Statement of Basis of the Federal Operating Permit

Flint Hills Resources Corpus Christi, LLC

Site Name: Flint Hills Resources - West Plant
Area Name: Corpus Christi West Refinery
Physical Location: Corner of Suntide Road and Up River Road
Nearest City: Corpus Christi
County: Nueces

Permit Number: O1272
Project Type: Minor Revision

Standard Industrial Classification (SIC) Code: 2911
SIC Name: Petroleum Refining

This Statement of Basis sets forth the legal and factual basis for the draft changes to the permit conditions resulting from the minor revision project in accordance with 30 TAC §122.201(a)(4). The applicant has submitted an application for a minor permit revision per §§ 122.215-217. This document includes the following information:

A description of the facility/area process description;
A description of the revision project;
A basis for applying permit shields;
A list of the federal regulatory applicability determinations;
A table listing the determination of applicable requirements;
A list of the New Source Review Requirements;
The rationale for periodic monitoring methods selected;
The rationale for compliance assurance methods selected; and
A list of available unit attribute forms.

Prepared on: January 17, 2017

Operating Permit
Basis of Determination

Description of Revisions
The permit was revised as follows:

1. Added NSR permit 6819A as an authorization to emission unit 01BF102 in the NSR References by Emissions Unit Table.

2. Added Standard Permit Registration 107177 to emission units 10JC1001 and 10JC1005 in the NSR References by Emissions Unit Table.

3. Added Standard Permit Registration 112158 to emission unit 08FB160 in the NSR References by Emissions Unit Table.

4. Added Standard Permit Registration 112639 to emission unit 40FB4014 in the NSR References by Emissions Unit Table.

5. Added Standard Permit Registration 113302 to emission unit 08FB160 in the NSR References by Emissions Unit Table.

6. Added Standard Permit Registration 114815 to emission unit 44EF1 in the NSR References by Emissions Unit Table.

7. Added Standard Permit Registration 123513 to emission unit 15FB605 in the NSR References by Emissions Unit Table.

8. Added Standard Permit Registration 130259 to emission units 29TA2903, 29TA2903ST, and 29BF2902 in the NSR References by Emissions Unit Table.

9. Added Standard Permit Registration 130323 to emission unit 40FB3043 in the NSR References by Emissions Unit Table.

10. Added Standard Permit Registration 116439 to emission units 40FB3044 and 40FB4015 in the NSR References by Emissions Unit Table.

11. Added 40 CFR Part 63, Subpart DDDDD applicability for emission unit SATGASHTR in the Unit Summary and Applicable Requirement Summary tables. Special Term and Condition 1.E. was updated to add 40 CFR Part 63, Subpart DDDDD and 30 TAC § 113.1130 for units that are subject to these regulations in the Applicable Requirement Summary. Special Term and Condition 1.G. was removed as the compliance date for 40 CFR Part 63, Subpart DDDDD has passed.

12. Changed the Unit ID number for emission unit FU-GGGa+ to FU-60GGGa+ throughout the permit.

13. Removed emission units 34BD3401, PRO34SRU1, PU-SRU1, RX34DC3401, VSSRUNO1, 08FB4, 08FB26, 40FB4003, 40FB4006, 15FB631, 40FB4008, PU-3PX, PV25DA2551, PV25FA2570, DU25DA2503, DU25DA2551, RX25CA2551, RX25CA2552, RX25CA2553, RX25CA2554, RX25CA2555, and RX25CA2556 from the permit.

14. Alterations to NSR permit 8803A have been incorporated into the Title V Major NSR Summary table and the most recent version of NSR permit 8803A has been attached to Appendix B in the Title V permit. The issuance date for NSR permit 8803A was updated to September 6, 2016 in the NSR Authorization Reference Table and Major NSR Summary table to reflect the most recent version of the permit.

15. The alternative monitoring plan (AMP) for the Mobil Selective Toluene Disproportionation Process (MSTDP) vent gas dated January 11, 2006 was removed from the Alternative Requirement attachment as this stream meets the low sulfur fuel gas exemption in accordance with 40 CFR § 60.105(b)(2).

Permit Area Process Description
This refinery consists of several process units: an initial crude fractionation, reforming, acid (HF) alkylation, fluidized catalytic cracking (FCCU), gas recovery, coking, hydro-cracking and treating, sulfur recovery, power generation, and other plant common utilities and controls (flares). All of these processes work together to produce commercially viable hydrocarbon products of various boiling points, such as liquid and gaseous fuels and oils.

Some of the processes, such as the FCCU, crack larger-chained molecules into more valuable lighter molecular hydrocarbon products. Other processes, such as Acid Alkylation, combine lighter molecules to form the desired heavier hydrocarbon products. All are potential sources of VOCs. Where process heaters are employed, they are sources of nitrous oxides (NOx).

The Ultraformer (reformer process unit with a platinum catalyst), combined with other reactions and temperature and pressurized processes, reforms some of these intermediate petroleum feedstock into aromatic ("ring") hydrocarbons, such as benzene, toluene, and xylene. These products are used to increase the octane of gasoline, but their emissions are also considered hazardous air pollutants (HAPs).

Undesirable sulfur and sulfur compounds such as hydrogen sulfide (H_2S) are removed from the crude and intermediates with stripping, amine treating, and sulfur recovery units. These are sources of sulfur dioxide (SO_2) and H_2S emissions.

The site also consists of a Chemical Manufacturing Process Unit (CMPU) producing secondary petrochemicals from additional distillation and reaction processes.

The West Refinery site also has numerous storage tanks for crude, intermediate, fuels and final product storage and distribution.

An electrical (cogenerative) power plant powered by a gas turbine followed by heat recovery steam generation provides electrical power to the plant and steam to the processes. Additional steam boilers provide steam at various operating pressures. All of these combustion sources are sources of "products of combustion" (such as NOx). However, since the fuel for these sources is pipeline quality natural gas and treated refinery fuel gas, SO_2 and particulate matter emissions are minimized.

FOPs at Site
The "application area" consists of the emission units and that portion of the site included in the application and this permit. Multiple FOPs may be issued to a site in accordance with 30 TAC § 122.201(e). When there is only one area for the site, then the application information and permit will include all units at the site. Additional FOPs that exist at the site, if any, are listed below.

Additional FOPs: None

Major Source Pollutants
The table below specifies the pollutants for which the site is a major source:

Major Pollutants	VOC, SO_2, PM, NO_x, HAPS, CO

Reading State of Texas's Federal Operating Permit

The Title V Federal Operating Permit (FOP) lists all state and federal air emission regulations and New Source Review (NSR) authorizations (collectively known as "applicable requirements") that apply at a particular site or permit area (in the event a site has multiple FOPs). **The FOP does not authorize new emissions or new**

construction activities. The FOP begins with an introductory page which is common to all Title V permits. This page gives the details of the company, states the authority of the issuing agency, requires the company to operate in accordance with this permit and 30 Texas Administrative Code (TAC) Chapter 122, requires adherence with NSR requirements of 30 TAC Chapter 116, and finally indicates the permit number and the issuance date.

This is followed by the table of contents, which is generally composed of the following elements. Not all permits will have all of the elements.

- General Terms and Conditions
- Special Terms and Conditions
    - Emissions Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting
    - Additional Monitoring Requirements
    - New Source Review Authorization Requirements
    - Compliance Requirements
    - Protection of Stratosphere Ozone
    - Permit Location
    - Permit Shield (30 TAC § 122.148)
- Attachments
    - Applicable Requirements Summary
        - Unit Summary
        - Applicable Requirements Summary
    - Additional Monitoring Requirements
    - Permit Shield
    - New Source Review Authorization References
    - Compliance Plan
    - Alternative Requirements
- Appendix A
    - Acronym list
- Appendix B
    - Copies of major NSR authorizations

General Terms and Conditions

The General Terms and Conditions are the same and appear in all permits. The first paragraph lists the specific citations for 30 TAC Chapter 122 requirements that apply to all Title V permit holders. The second paragraph describes the requirements for record retention. The third paragraph provides details for voiding the permit, if applicable. The fourth paragraph states that the permit holder shall comply with the requirements of 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit. The fifth paragraph provides details on submission of reports required by the permit.

Special Terms and Conditions

Emissions Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting. The TCEQ has designated certain applicable requirements as site-wide requirements. A site-wide requirement is a requirement that applies uniformly to all the units or activities at the site. Units with only site-wide requirements are addressed on Form OP-REQ1 and are not required to be listed separately on a OP-UA Form or Form OP-SUM. Form OP-SUM must list all units addressed in the application and provide identifying information, applicable OP-UA Forms, and preconstruction authorizations. The various OP-UA Forms provide the characteristics of each unit from which applicable requirements are established. Some exceptions exist as a few units may have both site-wide requirements and unit specific requirements.

Other conditions. The other entries under special terms and conditions are in general terms referring to compliance with the more detailed data listed in the attachments.

Attachments

Applicable Requirements Summary. The first attachment, the Applicable Requirements Summary, has two tables, addressing unit specific requirements. The first table, the Unit Summary, includes a list of units with applicable requirements, the unit type, the applicable regulation, and the requirement driver. The intent of the requirement driver is to inform the reader that a given unit may have several different operating scenarios and the differences between those operating scenarios.

The applicable requirements summary table provides the detailed citations of the rules that apply to the various units. For each unit and operating scenario, there is an added modifier called the "index number," detailed citations specifying monitoring and testing requirements, recordkeeping requirements, and reporting requirements. The data for this table are based on data supplied by the applicant on the OP-SUM and various OP-UA forms.

Additional Monitoring Requirement. The next attachment includes additional monitoring the applicant must perform to ensure compliance with the applicable standard. Compliance assurance monitoring (CAM) is often required to provide a reasonable assurance of compliance with applicable emission limitations/standards for large emission units that use control devices to achieve compliance with applicant requirements. When necessary, periodic monitoring (PM) requirements are specified for certain parameters (i.e. feed rates, flow rates, temperature, fuel type and consumption, etc.) to determine if a term and condition or emission unit is operating within specified limits to control emissions. These additional monitoring approaches may be required for two reasons. First, the applicable rules do not adequately specify monitoring requirements (exception- Maximum Achievable Control Technology Standards (MACTs) generally have sufficient monitoring), and second, monitoring may be required to fill gaps in the monitoring requirements of certain applicable requirements. In situations where the NSR permit is the applicable requirement requiring extra monitoring for a specific emission unit, the preferred solution is to have the monitoring requirements in the NSR permit updated so that all NSR requirements are consolidated in the NSR permit.

Permit Shield. A permit may or may not have a permit shield, depending on whether an applicant has applied for, and justified the granting of, a permit shield. A permit shield is a special condition included in the permit document stating that compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirement(s) or specified applicable state-only requirement(s).

New Source Review Authorization References. All activities which are related to emissions in the state of Texas must have a NSR authorization prior to beginning construction. This section lists all units in the permit and the NSR authorization that allowed the unit to be constructed or modified. Units that do not have unit specific applicable requirements other than the NSR authorization do not need to be listed in this attachment. While NSR permits are not physically a part of the Title V permit, they are legally incorporated into the Title V permit by reference. Those NSR permits whose emissions exceed certain PSD/NA thresholds must also undergo a Federal review of federally regulated pollutants in addition to review for state regulated pollutants.

Compliance Plan. A permit may have a compliance schedule attachment for listing corrective actions plans for any emission unit that is out of compliance with an applicable requirement.

Alternative Requirements. This attachment will list any alternative monitoring plans or alternative means of compliance for applicable requirements that have been approved by the EPA Administrator and/or the TCEQ Executive Director.

Appendix A

Acronym list. This attachment lists the common acronyms used when discussing the FOPs.

Appendix B
Copies of major NSR authorizations applicable to the units covered by this permit have been included in this Appendix, to ensure that all interested persons can access those authorizations.

Stationary vents subject to 30 TAC Chapter 111, Subchapter A, § 111.111(a)(1)(B) addressed in the Special Terms and Conditions

The site contains stationary vents with a flowrate less than 100,000 actual cubic feet per minute (acfm) and constructed after January 31, 1972 which are limited, over a six-minute average, to 20% opacity as required by 30 TAC § 111.111(a)(1)(B). As a site may have a large number of stationary vents that fall into this category, they are not required to be listed individually in the permit's Applicable Requirement Summary. This is consistent with EPA's White Paper for Streamlined Development of Part 70 Permit Applications, July 10, 1995, that states that requirements that apply identically to emission units at a site can be treated on a generic basis such as source-wide opacity limits.

Periodic monitoring is specified in Special Term and Condition 3.A. for stationary vents subject to 30 TAC § 111.111(a)(1)(B) to verify compliance with the 20% opacity limit. These vents are not expected to produce visible emissions during normal operation. The TCEQ evaluated the probability of these sources violating the opacity standards and determined that there is a very low potential that an opacity standard would be exceeded. It was determined that continuous monitoring for these sources is not warranted as there would be very limited environmental benefit in continuously monitoring sources that have a low potential to produce visible emissions. Therefore, the TCEQ set the visible observation monitoring frequency for these sources to once per calendar quarter.

The TCEQ has exempted vents that are not capable of producing visible emissions from periodic monitoring requirements. These vents include sources of colorless VOCs, non-fuming liquids, and other materials that cannot produce emissions that obstruct the transmission of light. Passive ventilation vents, such as plumbing vents, are also included in this category. Since this category of vents are not capable of producing opacity due to the physical or chemical characteristics of the emission source, periodic monitoring is not required as it would not yield any additional data to assure compliance with the 20% opacity standard of 30 TAC § 111.111(a)(1)(B).

In the event that visible emissions are detected, either through the quarterly observation or other credible evidence, such as observations from company personnel, the permit holder shall either report a deviation or perform a Test Method 9 observation to determine the opacity consistent with the 6-minute averaging time specified in 30 TAC § 111.111(a)(1)(B). An additional provision is included to monitor combustion sources more frequently than quarterly if alternate fuels are burned for periods greater than 24 consecutive hours. This will address possible emissions that may arise when switching fuel types.

Stationary Vents subject to 30 TAC Chapter 111 not addressed in the Special Terms and Conditions
All other stationary vents subject to 30 TAC Chapter 111 not covered in the Special Terms and Conditions are listed in the permit's Applicable Requirement Summary. The basis for the applicability determinations for these vents are listed in the Determination of Applicable Requirements table.

Federal Regulatory Applicability Determinations

The following chart summarizes the applicability of the principal air pollution regulatory programs to the permit area:

Regulatory Program	Applicability (Yes/No)
Prevention of Significant Deterioration (PSD)	Yes
Nonattainment New Source Review (NNSR)	No
Minor NSR	Yes
40 CFR Part 60 - New Source Performance Standards	Yes
40 CFR Part 61 - National Emission Standards for Hazardous Air Pollutants (NESHAPs)	Yes
40 CFR Part 63 - NESHAPs for Source Categories	Yes
Title IV (Acid Rain) of the Clean Air Act (CAA)	No
Title V (Federal Operating Permits) of the CAA	Yes
Title VI (Stratospheric Ozone Protection) of the CAA	Yes
CAIR (Clean Air Interstate Rule)	No

Basis for Applying Permit Shields

An operating permit applicant has the opportunity to specifically request a permit shield to document that specific applicable requirements do not apply to emission units in the permit. A permit shield is a special condition stating that compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements. A permit shield has been requested in the application for specific emission units. For the permit shield requests that have been approved, the basis of determination for regulations that the owner/operator need not comply with are located in the “Permit Shield” attachment of the permit.

Insignificant Activities

In general, units not meeting the criteria for inclusion on either Form OP-SUM or Form OP-REQ1 are not required to be addressed in the operating permit application. Examples of these types of units include, but are not limited to, the following:

1. Office activities such as photocopying, blueprint copying, and photographic processes.
2. Sanitary sewage collection and treatment facilities other than those used to incinerate wastewater treatment plant sludge. Stacks or vents for sanitary sewer plumbing traps are also included.
3. Food preparation facilities including, but not limited to, restaurants and cafeterias used for preparing food or beverages primarily for consumption on the premises.
4. Outdoor barbecue pits, campfires, and fireplaces.
5. Laundry dryers, extractors, and tumblers processing bedding, clothing, or other fabric items generated primarily at the premises. This does not include emissions from dry cleaning systems using perchloroethylene or petroleum solvents.
6. Facilities storing only dry, sweet natural gas, including natural gas pressure regulator vents.
7. Any air separation or other industrial gas production, storage, or packaging facility. Industrial gases, for purposes of this list, include only oxygen, nitrogen, helium, neon, argon, krypton, and xenon.

8. Storage and handling of sealed portable containers, cylinders, or sealed drums.
9. Vehicle exhaust from maintenance or repair shops.
10. Storage and use of non-VOC products or equipment for maintaining motor vehicles operated at the site (including but not limited to, antifreeze and fuel additives).
11. Air contaminant detectors and recorders, combustion controllers and shut-off devices, product analyzers, laboratory analyzers, continuous emissions monitors, other analyzers and monitors, and emissions associated with sampling activities. Exception to this category includes sampling activities that are deemed fugitive emissions and under a regulatory leak detection and repair program.
12. Bench scale laboratory equipment and laboratory equipment used exclusively for chemical and physical analysis, including but not limited to, assorted vacuum producing devices and laboratory fume hoods.
13. Steam vents, steam leaks, and steam safety relief valves, provided the steam (or boiler feedwater) has not contacted other materials or fluids containing regulated air pollutants other than boiler water treatment chemicals.
14. Storage of water that has not contacted other materials or fluids containing regulated air pollutants other than boiler water treatment chemicals.
15. Well cellars.
16. Fire or emergency response equipment and training, including but not limited to, use of fire control equipment including equipment testing and training, and open burning of materials or fuels associated with firefighting training.
17. Crucible or pot furnaces with a brim full capacity of less than 450 cubic inches of any molten metal.
18. Equipment used exclusively for the melting or application of wax.
19. All closed tumblers used for the cleaning or deburring of metal products without abrasive blasting, and all open tumblers with a batch capacity of 1,000 lbs. or less.
20. Shell core and shell mold manufacturing machines.
21. Sand or investment molds with a capacity of 100 lbs. or less used for the casting of metals;
22. Equipment used for inspection of metal products.
23. Equipment used exclusively for rolling, forging, pressing, drawing, spinning, or extruding either hot or cold metals by some mechanical means.
24. Instrument systems utilizing air, natural gas, nitrogen, oxygen, carbon dioxide, helium, neon, argon, krypton, and xenon.
25. Battery recharging areas.
26. Brazing, soldering, or welding equipment.

Determination of Applicable Requirements

The tables below include the applicability determinations for the emission units, the index number(s) where applicable, and all relevant unit attribute information used to form the basis of the applicability determination. The unit attribute information is a description of the physical properties of an emission unit which is used to determine the requirements to which the permit holder must comply. For more information about the descriptions of the unit attributes specific Unit Attribute Forms may be viewed at www.tceq.texas.gov/permitting/air/nav/air_all_ua_forms.html.

A list of unit attribute forms is included at the end of this document. Some examples of unit attributes include construction date; product stored in a tank; boiler fuel type; etc.. Generally, multiple attributes are needed to determine the requirements for a given emission unit and index number. The table below lists these attributes in the column entitled “Basis of Determination.” Attributes that demonstrate that an applicable requirement applies will be the factual basis for the specific citations in an applicable requirement that apply to a unit for that index number. The TCEQ Air Permits Division has developed flowcharts for determining applicability of state and federal regulations based on the unit attribute information in a Decision Support System (DSS). These flowcharts can be accessed via the internet at www.tceq.texas.gov/permitting/air/nav/air_supportsys.html. The Air Permits Division staff may also be contacted for assistance at (512) 239-1250.

The attributes for each unit and corresponding index number provide the basis for determining the specific legal citations in an applicable requirement that apply, including emission limitations or standards,

monitoring, recordkeeping, and reporting. The rules were found to apply or not apply by using the unit attributes as answers to decision questions found in the flowcharts of the DSS. Some additional attributes indicate which legal citations of a rule apply. The legal citations that apply to each emission unit may be found in the Applicable Requirements Summary table of the draft permit. There may be some entries or rows of units and rules not found in the permit, or if the permit contains a permit shield, repeated in the permit shield area. These are sets of attributes that describe negative applicability, or; in other words, the reason why a potentially applicable requirement does not apply.

If applicability determinations have been made which differ from the available flowcharts, an explanation of the decisions involved in the applicability determination is specified in the column "Changes and Exceptions to RRT." If there were no exceptions to the DSS, then this column has been removed.

The draft permit includes all emission limitations or standards, monitoring, recordkeeping and reporting required by each applicable requirement. If an applicable requirement does not require monitoring, recordkeeping, or reporting, the word "None" will appear in the Applicable Requirements Summary table. If additional periodic monitoring is required for an applicable requirement, it will be explained in detail in the portion of this document entitled "Rationale for Compliance Assurance Monitoring (CAM)/ Periodic Monitoring Methods Selected."

When attributes demonstrate that a unit is not subject to an applicable requirement, the applicant may request a permit shield for those items. The portion of this document entitled "Basis for Applying Permit Shields" specifies which units, if any, have a permit shield.

Operational Flexibility
When an emission unit has multiple operating scenarios, it will have a different index number associated with each operating condition. This means that units are permitted to operate under multiple operating conditions. The applicable requirements for each operating condition are determined by a unique set of unit attributes. For example, a tank may store two different products at different points in time. The tank may, therefore, need to comply with two distinct sets of requirements, depending on the product that is stored. Both sets of requirements are included in the permit, so that the permit holder may store either product in the tank.

Determination of Applicable Requirements

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
01BA105	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
01BA106	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
01BF102	40 CFR Part 60, Subpart D	60D-00004	Construction/Modification Date = After August 17, 1971, and on or before December 22, 1976. Covered Under Subpart Da = The steam generating unit is not covered under 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing fossil fuel-fired steam generating unit. Heat Input Rate = Heat input rate is less than or equal to 250 MMBtu/hr (73 MW).	None
01BF102	40 CFR Part 60, Subpart Db	60Db-00001	Construction/Modification Date = On or before June 19, 1984.	None
01BF102	40 CFR Part 60, Subpart Dc	60Dc-00012	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None
01BF102	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
02BA201	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
03FB5	30 TAC Chapter 115, Storage of VOCs	115TK-00251	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Carbon adsorption system	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
03FB5	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
03FB5	40 CFR Part 60, Subpart Kb	60Kb-00434	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
03FB5	40 CFR Part 60, Subpart QQQ	60QQQ-TK00009	Construction/Modification Date = After May 4, 1987 Control Device Type = No control device Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is not equipped with a floating roof. Subject to 40 CFR Part 60, Subpart K, Ka or Kb = Yes	None
03FB5	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
03FB5	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
03FB8	30 TAC Chapter 115, Storage of VOCs	115TK-00251	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Carbon adsorption system	None
03FB8	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
03FB8	40 CFR Part 60, Subpart Kb	60Kb-00434	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
03FB8	40 CFR Part 60, Subpart QQQ	60QQQ-TK00009	Construction/Modification Date = After May 4, 1987 Control Device Type = No control device Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is not equipped with a floating roof. Subject to 40 CFR Part 60, Subpart K, Ka or Kb = Yes	None
03FB8	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
03FB8	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
04BA4	40 CFR Part 60, Subpart Db	60Db-00001	Construction/Modification Date = On or before June 19, 1984.	None
04BA4	40 CFR Part 60, Subpart Dc	60Dc-00012	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None
04BA4	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
04FA439	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
04FA439	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
04FA439	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
06BF657	40 CFR Part 60, Subpart Db	60Db-00151	Alternate Emission Limit (AEL) = The facility combusts byproduct/waste with either natural gas or oil and did not petition the EPA Administrator to establish a NO_x emission limit that applies specifically when the byproduct/waste is combusted. Construction/Modification Date = Constructed or reconstructed after July 9, 1997, and on or before February 28, 2005. D-Series Fuel Type #1 = Natural gas. D-Series Fuel Type #2 = Byproduct/waste. Heat Input Capacity = Heat input capacity is greater than 100 MMBtu/hr (29 MW) but less than or equal to 250 MMBtu/hr (73 MW). PM Monitoring Type = No particulate monitoring. Facility Type = The affected facility includes a fuel gas combustion device.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			Opacity Monitoring Type = No particulate (opacity) monitoring. Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR § 60.281. Monitoring Device = An instrument is in place for continuous monitoring and recording the concentration (dry basis) of hydrogen sulfide in fuel gasses before being burned in any fuel gas combustion device. NOx Monitoring Type = Continuous emission monitoring system. Common Fuel Source = The fuel gas combustion device has a common fuel source with other fuel gas combustion devices. Electrical or Mechanical Output = 10% or less of the annual output is electrical or mechanical. SO2 Monitoring Type = No SO_2 monitoring. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA. Subpart J = The affected facility meets applicability requirements of 40 CFR Part 60, Subpart J. Subpart KKKK = The affected facility is not a heat recovery steam generator associated with combined cycle gas turbines and that meets applicability requirements of and is subject to 40 CFR Part 60, Subpart KKKK. Technology Type = None. ACF Option - SO2 = Other ACF or no ACF. Subpart Cb or BBBB = The affected facility is not covered by an EPA approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart Cb or BBBB emission guidelines. Unit Type = OTHER UNIT TYPE ACF Option - PM = Other ACF or no ACF. Heat Release Rate = Natural gas with a heat release rate less than or equal to 70 MBtu/hr/ft^3. 60.49Da(n) Alternative = The facility is not using the § 60.49Da(n) alternative. ACF Option - NOx = Other ACF or no ACF. Heat Input Gas/Oil = The facility combusts natural gas or distillate oil in excess of 30% of the heat input from the combustion of all fuels. 60.49Da(m) Alternative = The facility is not using the § 60.49Da(m) alternative.	
06BF657	40 CFR Part 60, Subpart Dc	60Dc-00012	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
06BF657	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
06BF658	40 CFR Part 60, Subpart Db	60Db-00151	Alternate Emission Limit (AEL) = The facility combusts byproduct/waste with either natural gas or oil and did not petition the EPA Administrator to establish a NO_x emission limit that applies specifically when the byproduct/waste is combusted. Construction/Modification Date = Constructed or reconstructed after July 9, 1997, and on or before February 28, 2005. D-Series Fuel Type #1 = Natural gas. D-Series Fuel Type #2 = Byproduct/waste. Heat Input Capacity = Heat input capacity is greater than 100 MMBtu/hr (29 MW) but less than or equal to 250 MMBtu/hr (73 MW). PM Monitoring Type = No particulate monitoring. Facility Type = The affected facility includes a fuel gas combustion device. Opacity Monitoring Type = No particulate (opacity) monitoring. Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR § 60.281. Monitoring Device = An instrument is in place for continuous monitoring and recording the concentration (dry basis) of hydrogen sulfide in fuel gasses before being burned in any fuel gas combustion device. NOx Monitoring Type = Continuous emission monitoring system. Common Fuel Source = The fuel gas combustion device has a common fuel source with other fuel gas combustion devices. Electrical or Mechanical Output = 10% or less of the annual output is electrical or mechanical. SO2 Monitoring Type = No SO_2 monitoring. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA. Subpart J = The affected facility meets applicability requirements of 40 CFR Part 60, Subpart J. Subpart KKKK = The affected facility is not a heat recovery steam generator associated with combined cycle gas turbines and that meets applicability requirements of and is subject to 40 CFR Part 60, Subpart KKKK. Technology Type = None. ACF Option - SO2 = Other ACF or no ACF. Subpart Cb or BBBB = The affected facility is not covered by an EPA approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60,	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			Subpart Cb or BBBB emission guidelines. Unit Type = OTHER UNIT TYPE ACF Option - PM = Other ACF or no ACF. Heat Release Rate = Natural gas with a heat release rate less than or equal to 70 MBtu/hr/ft^3. 60.49Da(n) Alternative = The facility is not using the § 60.49Da(n) alternative. ACF Option - NOx = Other ACF or no ACF. Heat Input Gas/Oil = The facility combusts natural gas or distillate oil in excess of 30% of the heat input from the combustion of all fuels. 60.49Da(m) Alternative = The facility is not using the § 60.49Da(m) alternative.	
06BF658	40 CFR Part 60, Subpart Dc	60Dc-00012	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None
06BF658	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
06BF659	40 CFR Part 60, Subpart Db	60Db-00151	Alternate Emission Limit (AEL) = The facility combusts byproduct/waste with either natural gas or oil and did not petition the EPA Administrator to establish a NO_x emission limit that applies specifically when the byproduct/waste is combusted. Construction/Modification Date = Constructed or reconstructed after July 9, 1997, and on or before February 28, 2005. D-Series Fuel Type #1 = Natural gas. D-Series Fuel Type #2 = Byproduct/waste. Heat Input Capacity = Heat input capacity is greater than 100 MMBtu/hr (29 MW) but less than or equal to 250 MMBtu/hr (73 MW). PM Monitoring Type = No particulate monitoring. Facility Type = The affected facility includes a fuel gas combustion device. Opacity Monitoring Type = No particulate (opacity) monitoring. Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR § 60.281. Monitoring Device = An instrument is in place for continuous monitoring and recording the concentration (dry basis) of hydrogen sulfide in fuel gasses before being burned in any fuel gas combustion device. NOx Monitoring Type = Continuous emission monitoring system. Common Fuel Source = The fuel gas combustion device has a common fuel	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			source with other fuel gas combustion devices. Electrical or Mechanical Output = 10% or less of the annual output is electrical or mechanical. SO2 Monitoring Type = No SO_2 monitoring. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA. Subpart J = The affected facility meets applicability requirements of 40 CFR Part 60, Subpart J. Subpart KKKK = The affected facility is not a heat recovery steam generator associated with combined cycle gas turbines and that meets applicability requirements of and is subject to 40 CFR Part 60, Subpart KKKK. Technology Type = None. ACF Option - SO2 = Other ACF or no ACF. Subpart Cb or BBBB = The affected facility is not covered by an EPA approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart Cb or BBBB emission guidelines. Unit Type = OTHER UNIT TYPE ACF Option - PM = Other ACF or no ACF. Heat Release Rate = Natural gas with a heat release rate less than or equal to 70 MBtu/hr/ft^3. 60.49Da(n) Alternative = The facility is not using the § 60.49Da(n) alternative. ACF Option - NOx = Other ACF or no ACF. Heat Input Gas/Oil = The facility combusts natural gas or distillate oil in excess of 30% of the heat input from the combustion of all fuels. 60.49Da(m) Alternative = The facility is not using the § 60.49Da(m) alternative.	
06BF659	40 CFR Part 60, Subpart Dc	60Dc-00012	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None
06BF659	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
07EF752	40 CFR Part 63, Subpart Q	63Q-CT00001	Used Compounds Containing Chromium on or After September 8, 1994 = The industrial process cooling tower has not used compounds containing chromium on or after September 8, 1994.	None
07EF754	40 CFR Part 63, Subpart Q	63Q-CT00001	Used Compounds Containing Chromium on or After September 8, 1994 = The industrial process cooling tower has not used compounds containing chromium on or after September 8, 1994.	None
07EF755	40 CFR Part 63, Subpart Q	63Q-CT00001	Used Compounds Containing Chromium on or After September 8, 1994 = The industrial process cooling tower has not used compounds containing chromium on or after September 8, 1994.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
07EF757	40 CFR Part 63, Subpart Q	63Q-CT00001	Used Compounds Containing Chromium on or After September 8, 1994 = The industrial process cooling tower has not used compounds containing chromium on or after September 8, 1994.	None
08BD101	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
08BD801	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
08FB118	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
08FB118	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
08FB118	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
08FB118	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
08FB118	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
10BD1001-A	30 TAC Chapter 111, Visible Emissions	111-FLARE00003	Acid Gases Only = Flare is not used only as an acid gas flare as defined in 30 TAC § 101.1. Emergency/Upset Conditions Only = Flare is used only under emergency or upset conditions.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
10BD1001-A	40 CFR Part 60, Subpart A	60A-FLARE00001	Subject to 40 CFR § 60.18 = Flare is not subject to 40 CFR § 60.18.	None
10BD1001-A	40 CFR Part 63, Subpart A	63A-FLARE00001	Required Under 40 CFR Part 63 = Flare is not required by a Subpart under 40 CFR Part 63.	None
10BD1001-A	40 CFR Part 60, Subpart J	60J-COMB00022	Construction/Modification Date = After June 11, 1973 and on or before June 24, 2008.	None
10BD1001-M	30 TAC Chapter 111, Visible Emissions	111-FLARE00003	Acid Gases Only = Flare is not used only as an acid gas flare as defined in 30 TAC § 101.1. Emergency/Upset Conditions Only = Flare is used only under emergency or upset conditions.	None
10BD1001-M	30 TAC Chapter 111, Visible Emissions	111-FLARE00004	Acid Gases Only = Flare is not used only as an acid gas flare as defined in 30 TAC § 101.1. Emergency/Upset Conditions Only = Flare is used under conditions other than emergency or upset conditions.	None
10BD1001-M	40 CFR Part 60, Subpart A	60A-FLARE00004	Subject to 40 CFR § 60.18 = Flare is subject to 40 CFR § 60.18. Adhering to Heat Content Specifications = Adhering to the heat content specifications in 40 CFR § 60.18(c)(3)(ii) and the maximum tip velocity specifications in 40 CFR § 60.18(c)(4). Flare Assist Type = Steam-assisted Flare Exit Velocity = Flare exit velocity is less than 60 ft/s (18.3 m/sec)	None
10BD1001-M	40 CFR Part 63, Subpart A	63A-FLARE00005	Required Under 40 CFR Part 63 = Flare is required by a Subpart under 40 CFR Part 63. Heat Content Specification = Adhering to the heat content specifications in 40 CFR § 63.11(b)(6)(ii) and the maximum tip velocity specifications in 40 CFR § 63.11(b)(7) or 40 CFR § 63.11(b)(8). Flare Assist Type = Steam assisted Flare Exit Velocity = Flare exit velocity is less than 60 ft/s (18.3 m/sec)	None
10BD1001-M	40 CFR Part 60, Subpart J	60J-COMB00022	Construction/Modification Date = After June 11, 1973 and on or before June 24, 2008.	None
10BD1001-M	40 CFR Part 60, Subpart Ja	60Ja-COMB00003	Facility Type = Flare that is used for fuel gas combustion that does NOT meet requirements in § 60.107a(a)(3). Construction/Modification Date = After June 24, 2008 Sulfur Emission Limit = Owner or operator is choosing SO_2 limit in terms of ppmv H_2S in fuel gas.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
10JC1001	30 TAC Chapter 115, Water Separation	115OWS-00028	Alternate Control Requirement = The executive director (or the EPA Administrator) has not approved an ACR or exemption criteria in accordance with 30 TAC § 115.910. Exemption = Water separator does not qualify for exemption. Emission Control Option = Vapor recovery system which satisfies the provisions of 30 TAC § 115.131. Control Device = Carbon adsorption system.	None
10JC1001	40 CFR Part 60, Subpart QQQ	60QQQ-OWS00064	Construction/Modification Date = AFTER MAY 4, 1987 Control Device = Carbon Adsorber Alternate Means of Emission Limitation = NO Alternative Monitoring = NO Alternative Standard = NO Regenerate Onsite = NO Capacity < 38 L/s = NO Capacity = DESIGN CAPACITY TO TREAT IS GREATER THAN 16 LITERS/SECOND (250 GAL/MIN) OF REFINERY WASTEWATER.	None
10JC1001	40 CFR Part 63, Subpart VV	63VV-OWS0000	Control = No subpart of 40 CFR Parts 60, 61, or 63 references the use of 40 CFR Part 63, Subpart VV for control of emissions from the separator.	None
10JC1004	40 CFR Part 60, Subpart QQQ	60QQQ-TK00017	Construction/Modification Date = After May 4, 1987 Control Device Type = Carbon adsorber Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is not equipped with a floating roof. Regenerate On-site = The carbon adsorption system does not regenerate the carbon bed directly on-site. Subject to 40 CFR Part 60, Subpart K, Ka or Kb = No	None
10JC1005	30 TAC Chapter 115, Water Separation	115OWS-00028	Alternate Control Requirement = The executive director (or the EPA Administrator) has not approved an ACR or exemption criteria in accordance with 30 TAC § 115.910. Exemption = Water separator does not qualify for exemption. Emission Control Option = Vapor recovery system which satisfies the provisions of 30 TAC § 115.131. Control Device = Carbon adsorption system.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
10JC1005	40 CFR Part 60, Subpart QQQ	60QQQ-OWS00064	Construction/Modification Date = AFTER MAY 4, 1987 Control Device = Carbon Adsorber Alternate Means of Emission Limitation = NO Alternative Monitoring = NO Alternative Standard = NO Regenerate Onsite = NO Capacity < 38 L/s = NO Capacity = DESIGN CAPACITY TO TREAT IS GREATER THAN 16 LITERS/SECOND (250 GAL/MIN) OF REFINERY WASTEWATER.	None
10JC1005	40 CFR Part 63, Subpart VV	63VV-OWS0000	Control = No subpart of 40 CFR Parts 60, 61, or 63 references the use of 40 CFR Part 63, Subpart VV for control of emissions from the separator.	None
10JC1008	40 CFR Part 60, Subpart QQQ	60QQQ-TK00017	Construction/Modification Date = After May 4, 1987 Control Device Type = Carbon adsorber Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is not equipped with a floating roof. Regenerate On-site = The carbon adsorption system does not regenerate the carbon bed directly on-site. Subject to 40 CFR Part 60, Subpart K, Ka or Kb = No	None
11FB402	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
11FB402	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
11FB402	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB402	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB402	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB402	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB402	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB402	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
11FB402	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
11FB402	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
11FB402	40 CFR Part 63, Subpart CC	63CC-TANK00011	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111)	None
11FB402	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
11FB403	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
11FB403	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
11FB403	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB403	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB403	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB403	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB403	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
11FB403	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
11FB403	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
11FB403	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
11FB403	40 CFR Part 63, Subpart CC	63CC-TANK00012	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely cover the space between the wall of the storage vessel and the edge of the internal floating roof	None
11FB403	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
12BA1202	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
12BA1203	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
14BA1401	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
14BA1402	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
14BA2503	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
14FA1466	30 TAC Chapter 115, Water Separation	115OWS-00029	Alternate Control Requirement = The executive director (or the EPA Administrator) has not approved an ACR or exemption criteria in accordance with 30 TAC § 115.910. Exemption = Water separator does not qualify for exemption. Emission Control Option = Vapor recovery system which satisfies the provisions of 30 TAC § 115.131. Control Device = Control device or vapor recovery system other than a chiller, carbon adsorber, or incinerator.	None
14FA1466	40 CFR Part 61, Subpart FF	61FF-OWS00523	Alternate Means of Compliance = NO Alternative Standards for Oil-Water Separator = NO Fuel Gas System = GASEOUS EMISSIONS ARE ROUTED TO A FUEL GAS SYSTEM	None
14FA1466	40 CFR Part 61, Subpart FF	61FF-OWS00524	Alternate Means of Compliance = NO By-Pass Line = THE CLOSED VENT SYSTEM HAS NO BY-PASS LINE Alternative Standards for Oil-Water Separator = NO Control Device Type/Operation = FLARE Engineering Calculations = PERFORANCE TEST IS BEING USED TO DETERMINE COMPLIANCE OF A CONTROL DEVICE Alternate Monitoring Parameters = COMPLYING WITH THE MONITORING REQUIREMENTS OF SUBPART FF Fuel Gas System = EMISSIONS ARE ROUTED TO A CONTROL DEVICE Cover and Closed Vent = CLOSED VENT SYSTEM IS OPERATED SUCH THAT THE OIL-WATER SEPARATOR IS MAINTAINED AT NON-NEGATIVE PRESSURE (GREATER THAN ATMOSPHERIC) Close Vent System and Control Device AMOC = COMPLYING WITH THE REQUIREMENTS OF § 61.349	None
14FA1466	40 CFR Part 63, Subpart VV	63VV-OWS0000	Control = No subpart of 40 CFR Parts 60, 61, or 63 references the use of 40 CFR Part 63, Subpart VV for control of emissions from the separator.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
15FB514R	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
15FB514R	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
15FB514R	40 CFR Part 61, Subpart FF	61FF-TK01037	Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is complying with the alternative standards in 40 CFR § 61.351. Kb Tank Type = Using an external floating roof that meets the requirements of 40 CFR § 60.112b(a)(2) Seal Type = Mechanical shoe primary seal	None
15FB514R	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
15FB514R	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
15FB608	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
15FB608	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
15FB608	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
15FB608	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
15FB608	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
15FB608	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
15FB608	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
15FB608	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
15FB608	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
15FB608	40 CFR Part 63, Subpart CC	63CC-TANK00012	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely cover the space between the wall of the storage vessel and the edge of the internal floating roof	None
15FB608	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
15FB608	40 CFR Part 63, Subpart G	63G-TANK00050	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the floating roof NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
15FB608	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
16BA1601	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
17BA1701	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
19EF1901	40 CFR Part 63, Subpart Q	63Q-CT00001	Used Compounds Containing Chromium on or After September 8, 1994 = The industrial process cooling tower has not used compounds containing chromium on or after September 8, 1994.	None
20BA2001	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
20BA2002	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
20BA2003	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
20BA2004	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
22BA2201	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
22BA2202	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
22BA2203	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
25BA2501	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
25BA2502	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
25EF2501	40 CFR Part 63, Subpart Q	63Q-CT00001	Used Compounds Containing Chromium on or After September 8, 1994 = The industrial process cooling tower has not used compounds containing chromium on or after September 8, 1994.	None
26BA2601	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
26BA2602	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
26BA2603	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
26BA2604	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
26BA2605	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
26BA2606	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
27BA2700	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
27BA2701	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
27BC401	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
29BF2902	40 CFR Part 60, Subpart D	60D-00012	Construction/Modification Date = After September 18, 1978. Covered Under Subpart Da = The steam generating unit is not covered under 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing fossil fuel-fired steam generating unit. Heat Input Rate = Heat input rate is less than or equal to 250 MMBtu/hr (73 MW).	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
29BF2902	40 CFR Part 60, Subpart Db	60Db-00089	Construction/Modification Date = On or after November 25, 1986, and on or before July 9, 1997. D-Series Fuel Type #1 = Natural gas. Heat Input Capacity = Heat input capacity is greater than 100 MMBtu/hr (29 MW) but less than or equal to 250 MMBtu/hr (73 MW). PM Monitoring Type = No particulate monitoring. Facility Type = The affected facility includes a fuel gas combustion device. Opacity Monitoring Type = No particulate (opacity) monitoring. Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR § 60.281. Monitoring Device = An instrument is in place for continuous monitoring and recording the concentration (dry basis) of hydrogen sulfide in fuel gasses before being burned in any fuel gas combustion device. NOx Monitoring Type = No NO_x monitoring. Common Fuel Source = The fuel gas combustion device has a common fuel source with other fuel gas combustion devices. SO2 Monitoring Type = No SO_2 monitoring. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA. Subpart J = The affected facility meets applicability requirements of 40 CFR Part 60, Subpart J. Subpart KKKK = The affected facility is not a heat recovery steam generator associated with combined cycle gas turbines and that meets applicability requirements of and is subject to 40 CFR Part 60, Subpart KKKK. Technology Type = None. ACF Option - SO2 = Other ACF or no ACF. Subpart Cb or BBBB = The affected facility is not covered by an EPA approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart Cb or BBBB emission guidelines. Unit Type = Duct burner as part of combined cycle system (compliance with NO_x limitations is determined by conducting a performance test). ACF Option - PM = Other ACF or no ACF. 60.49Da(n) Alternative = The facility is not using the § 60.49Da(n) alternative. ACF Option - NOx = Other ACF or no ACF. 60.49Da(m) Alternative = The facility is not using the § 60.49Da(m) alternative. Fuel Heat Input = The heat input is greater than 30% from combustion of coal and oil in the duct burner and heat input is less than 70% from the exhaust gases entering the duct burner.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
29BF2902	40 CFR Part 60, Subpart Dc	60Dc-00012	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None
29BF2902	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
29TA2901	40 CFR Part 60, Subpart GG	60GG-00001	Peak Load Heat Input = Heat Input is less than 10 MMBtu/hr (10.7 GJ/hr). Construction/Modification Date = On or before October 3, 1977.	None
29TA2901	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
29TA2902	40 CFR Part 60, Subpart GG	60GG-00001	Peak Load Heat Input = Heat Input is less than 10 MMBtu/hr (10.7 GJ/hr). Construction/Modification Date = On or before October 3, 1977.	None
29TA2902	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
29TA2903	40 CFR Part 60, Subpart GG	60GG-00046	Duct Burner = The turbine is part of a combined cycle turbine system not equipped with supplemental heat (duct burner). Peak Load Heat Input = Heat Input is greater than 100 MMBtu/hr (107.2 GJ/hr) Construction/Modification Date = On or after October 3, 1982 and before July 8, 2004. NOx Allowance = The owner or operator is not electing to use a NO_x allowance in determining emission limits in 40 CFR § 60.332(a). Sulfur Content = Compliance is demonstrated by determining the sulfur content of the fuel. Turbine Cycle = Unit recovers heat from the gas turbine exhaust to heat water or generate steam. Fuel Type Fired = Natural gas meeting the definition in § 60.331(u). Subpart GG Service Type = Type of service other than research and development, emergency, military or electrical utility generation. Fuel Supply = Stationary gas turbine is supplied its fuel without intermediate bulk storage. Fuel Monitoring Schedule = Fuel meets the definition of natural gas in 40 CFR § 60.331(u) and is not monitored. Manufacturer's Rated Base Load = Base load is greater than 30 MW.	None
29TA2903	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
31BA1	40 CFR Part 60, Subpart Db	60Db-00108	Alternate Emission Limit (AEL) = The facility combusts byproduct/waste with either natural gas or oil and did not petition the EPA Administrator to establish a NO_x emission limit that applies specifically when the byproduct/waste is combusted. Construction/Modification Date = On or after November 25, 1986, and on or before July 9, 1997. D-Series Fuel Type #1 = Natural gas. D-Series Fuel Type #2 = Byproduct/waste. Heat Input Capacity = Heat input capacity is greater than 100 MMBtu/hr (29 MW) but less than or equal to 250 MMBtu/hr (73 MW). PM Monitoring Type = No particulate monitoring. Facility Type = The affected facility includes a fuel gas combustion device. Opacity Monitoring Type = No particulate (opacity) monitoring. Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR § 60.281.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			Monitoring Device = An instrument is in place for continuous monitoring and recording the concentration (dry basis) of hydrogen sulfide in fuel gasses before being burned in any fuel gas combustion device. NOx Monitoring Type = Continuous emission monitoring system. Common Fuel Source = The fuel gas combustion device has a common fuel source with other fuel gas combustion devices. SO2 Monitoring Type = No SO_2 monitoring. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA. Subpart J = The affected facility meets applicability requirements of 40 CFR Part 60, Subpart J. Subpart KKKK = The affected facility is not a heat recovery steam generator associated with combined cycle gas turbines and that meets applicability requirements of and is subject to 40 CFR Part 60, Subpart KKKK. Technology Type = None. ACF Option - SO2 = Other ACF or no ACF. Subpart Cb or BBBB = The affected facility is not covered by an EPA approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart Cb or BBBB emission guidelines. Unit Type = OTHER UNIT TYPE ACF Option - PM = Other ACF or no ACF. 60.49Da(n) Alternative = The facility is not using the § 60.49Da(n) alternative. ACF Option - NOx = Other ACF or no ACF. 60.49Da(m) Alternative = The facility is not using the § 60.49Da(m) alternative.	
31BA1	40 CFR Part 60, Subpart Dc	60Dc-00003	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None
31BA1	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
31FA13	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
31FA13	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
31FA13	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
31FA17	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
31FA17	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
31FA17	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
32BA3200	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
32BA3201	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
33BA1	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
33BA1	40 CFR Part 60, Subpart J	60J-COMB00013	Facility Type = Fuel gas combustion device located at a petroleum refinery, other than a flare, that meets requirements in §§ 60.105(a)(4)(iv) or 60.105(b) [inherently low in sulfur content] Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
33BA2	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
33BA2	40 CFR Part 60, Subpart J	60J-COMB00013	Facility Type = Fuel gas combustion device located at a petroleum refinery, other than a flare, that meets requirements in §§ 60.105(a)(4)(iv) or 60.105(b) [inherently low in sulfur content] Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
37BA1	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
37BA2	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
37FA20	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
37FA20	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
37FA20	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
39BA3900	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
39BA3900	40 CFR Part 60, Subpart J	60J-COMB00013	Facility Type = Fuel gas combustion device located at a petroleum refinery, other than a flare, that meets requirements in §§ 60.105(a)(4)(iv) or 60.105(b) [inherently low in sulfur content] Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
39BA3901	40 CFR Part 60, Subpart Db	60Db-00180	60.42b(k)(2) Low Sulfur Exemption = The § 60.42b(k)(2) exemption does not apply. Alternate Emission Limit (AEL) = The facility combusts byproduct/waste with either natural gas or oil and did not petition the EPA Administrator to	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			establish a NO_x emission limit that applies specifically when the byproduct/waste is combusted. Construction/Modification Date = Modified after February 28, 2005. D-Series Fuel Type #1 = Natural gas. D-Series Fuel Type #2 = Byproduct/waste. Heat Input Capacity = Heat input capacity is greater than 100 MMBtu/hr (29 MW) but less than or equal to 250 MMBtu/hr (73 MW). PM Monitoring Type = No particulate monitoring. Facility Type = The affected facility includes a fuel gas combustion device. Opacity Monitoring Type = No particulate (opacity) monitoring. Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da. 60.43b(h)(2) Alternative = The facility is not electing to use the alternative requirements of § 60.43b(h)(2) for PM. Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR § 60.281. Monitoring Device = No instrument is in place for continuous monitoring and recording the concentration (dry basis) of hydrogen sulfide in fuel gasses before being burned in any fuel gas combustion device. NOx Monitoring Type = Continuous emission monitoring system. Common Fuel Source = The fuel gas combustion device does not have a common fuel source with other fuel gas combustion devices. SO2 Monitoring Type = No SO_2 monitoring. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA. Subpart J = The affected facility meets applicability requirements of 40 CFR Part 60, Subpart J. Subpart KKKK = The affected facility is not a heat recovery steam generator associated with combined cycle gas turbines and that meets applicability requirements of and is subject to 40 CFR Part 60, Subpart KKKK. Technology Type = None. ACF Option - SO2 = Other ACF or no ACF. Subpart Cb or BBBB = The affected facility is not covered by an EPA approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart Cb or BBBB emission guidelines. Unit Type = OTHER UNIT TYPE ACF Option - PM = Other ACF or no ACF. 60.49Da(n) Alternative = The facility is not using the § 60.49Da(n) alternative. ACF Option - NOx = Other ACF or no ACF. 60.49Da(m) Alternative = The facility is not using the § 60.49Da(m) alternative.	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			Heat Input Wood = The facility combusts no wood or less than 30% wood by heat input.	
39BA3901	40 CFR Part 60, Subpart Dc	60Dc-00012	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None
39BA3901	40 CFR Part 63, Subpart DDDDD	63DDDDD-001	Construction/Reconstruction Date = Construction or reconstruction began on or before June 4, 2010. HEAT INPUT CAPACITY = RATED HEAT INPUT CAPACITY OF 100 MMBTU/HR OR GREATER FUEL TYPE = NATURAL GAS	None
39BA3901	40 CFR Part 60, Subpart Ja	60Ja-COMB00059	Facility Type = Process heater that is used for fuel gas combustion that meets requirements in § 60.107a(a)(3) [inherently low in sulfur content]. Heater Capacity = The process heater is rated equal to or greater than 100 MMBtu/hr. Construction/Modification Date = After June 24, 2008 Sulfur Emission Limit = Owner or operator is choosing SO_2 limit in terms of ppmv H_2S in fuel gas.	None
39BA3902	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
39BA3902	40 CFR Part 60, Subpart J	60J-COMB00013	Facility Type = Fuel gas combustion device located at a petroleum refinery, other than a flare, that meets requirements in §§ 60.105(a)(4)(iv) or 60.105(b) [inherently low in sulfur content] Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
39BA3903	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
39BA3903	40 CFR Part 60, Subpart J	60J-COMB00013	Facility Type = Fuel gas combustion device located at a petroleum refinery, other than a flare, that meets requirements in §§ 60.105(a)(4)(iv) or 60.105(b) [inherently low in sulfur content] Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
39BA3904	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
39BA3904	40 CFR Part 60, Subpart J	60J-COMB00013	Facility Type = Fuel gas combustion device located at a petroleum refinery, other than a flare, that meets requirements in §§ 60.105(a)(4)(iv) or 60.105(b) [inherently low in sulfur content] Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
39BA3905	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
39BA3905	40 CFR Part 60, Subpart J	60J-COMB00013	Facility Type = Fuel gas combustion device located at a petroleum refinery, other than a flare, that meets requirements in §§ 60.105(a)(4)(iv) or 60.105(b) [inherently low in sulfur content] Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
39BA3906	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
40BA101	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
40BA401	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
40BF101A	40 CFR Part 60, Subpart D	60D-00012	Construction/Modification Date = After September 18, 1978. Covered Under Subpart Da = The steam generating unit is not covered under 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing fossil fuel-fired steam generating unit. Heat Input Rate = Heat input rate is less than or equal to 250 MMBtu/hr (73 MW).	None
40BF101A	40 CFR Part 60, Subpart Dc	60Dc-00001	Construction/Modification Date = On or before June 9, 1989.	None
40BF101A	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
40BF101B	40 CFR Part 60, Subpart D	60D-00012	Construction/Modification Date = After September 18, 1978. Covered Under Subpart Da = The steam generating unit is not covered under 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing fossil fuel-fired steam generating unit. Heat Input Rate = Heat input rate is less than or equal to 250 MMBtu/hr (73 MW).	None
40BF101B	40 CFR Part 60, Subpart Dc	60Dc-00001	Construction/Modification Date = On or before June 9, 1989.	None
40BF101B	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
40DJC2	40 CFR Part 61, Subpart FF	61FF-TK00493	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Carbon adsorption system that does not regenerate the carbon bed directly in the control device Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Engineering calculations show that the control device is proven to achieve its emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks. Carbon Replacement Interval = The carbon in the carbon adsorption system is replaced when monitoring indicates breakthrough.	None
40EF101	40 CFR Part 63, Subpart Q	63Q-CT00001	Used Compounds Containing Chromium on or After September 8, 1994 = The industrial process cooling tower has not used compounds containing chromium on or after September 8, 1994.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
42BA1	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
42BA3	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
42FA30	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None
42FA30	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
42FA30	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
43BF1	40 CFR Part 60, Subpart D	60D-00012	Construction/Modification Date = After September 18, 1978. Covered Under Subpart Da = The steam generating unit is not covered under 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing fossil fuel-fired steam generating unit. Heat Input Rate = Heat input rate is less than or equal to 250 MMBtu/hr (73 MW).	None
43BF1	40 CFR Part 60, Subpart Db	60Db-00108	Alternate Emission Limit (AEL) = The facility combusts byproduct/waste with either natural gas or oil and did not petition the EPA Administrator to establish a NO_x emission limit that applies specifically when the byproduct/waste is combusted. Construction/Modification Date = On or after November 25, 1986, and on or before July 9, 1997. D-Series Fuel Type #1 = Natural gas. D-Series Fuel Type #2 = Byproduct/waste. Heat Input Capacity = Heat input capacity is greater than 100 MMBtu/hr (29 MW) but less than or equal to 250 MMBtu/hr (73 MW). PM Monitoring Type = No particulate monitoring. Facility Type = The affected facility includes a fuel gas combustion device. Opacity Monitoring Type = No particulate (opacity) monitoring. Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR § 60.281. Monitoring Device = An instrument is in place for continuous monitoring and recording the concentration (dry basis) of hydrogen sulfide in fuel gasses before being burned in any fuel gas combustion device. NOx Monitoring Type = Continuous emission monitoring system. Common Fuel Source = The fuel gas combustion device has a common fuel source with other fuel gas combustion devices. SO2 Monitoring Type = No SO_2 monitoring. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA. Subpart J = The affected facility meets applicability requirements of 40 CFR Part 60, Subpart J. Subpart KKKK = The affected facility is not a heat recovery steam generator associated with combined cycle gas turbines and that meets applicability requirements of and is subject to 40 CFR Part 60, Subpart KKKK. Technology Type = None. ACF Option - SO2 = Other ACF or no ACF.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			Subpart Cb or BBBB = The affected facility is not covered by an EPA approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart Cb or BBBB emission guidelines. Unit Type = OTHER UNIT TYPE ACF Option - PM = Other ACF or no ACF. 60.49Da(n) Alternative = The facility is not using the § 60.49Da(n) alternative. ACF Option - NOx = Other ACF or no ACF. 60.49Da(m) Alternative = The facility is not using the § 60.49Da(m) alternative.	
43BF1	40 CFR Part 60, Subpart Dc	60Dc-00003	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None
43BF1	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
44EF1	40 CFR Part 63, Subpart Q	63Q-CT00001	Used Compounds Containing Chromium on or After September 8, 1994 = The industrial process cooling tower has not used compounds containing chromium on or after September 8, 1994.	None
44EF2	40 CFR Part 63, Subpart Q	63Q-CT00001	Used Compounds Containing Chromium on or After September 8, 1994 = The industrial process cooling tower has not used compounds containing chromium on or after September 8, 1994.	None
45BD1	30 TAC Chapter 111, Visible Emissions	111-FLARE00003	Acid Gases Only = Flare is not used only as an acid gas flare as defined in 30 TAC § 101.1. Emergency/Upset Conditions Only = Flare is used only under emergency or upset conditions.	None
45BD1	30 TAC Chapter 111, Visible Emissions	111-FLARE00004	Acid Gases Only = Flare is not used only as an acid gas flare as defined in 30 TAC § 101.1. Emergency/Upset Conditions Only = Flare is used under conditions other than emergency or upset conditions.	None
45BD1	40 CFR Part 60, Subpart A	60A-FLARE00003	Subject to 40 CFR § 60.18 = Flare is subject to 40 CFR § 60.18. Adhering to Heat Content Specifications = Adhering to the heat content specifications in 40 CFR § 60.18(c)(3)(ii) and the maximum tip velocity specifications in 40 CFR § 60.18(c)(4). Flare Assist Type = Air-assisted	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
45BD1	40 CFR Part 63, Subpart A	63A-FLARE00004	Required Under 40 CFR Part 63 = Flare is required by a Subpart under 40 CFR Part 63. Heat Content Specification = Adhering to the heat content specifications in 40 CFR § 63.11(b)(6)(ii) and the maximum tip velocity specifications in 40 CFR § 63.11(b)(7) or 40 CFR § 63.11(b)(8). Flare Assist Type = Air assisted	None
45BD1	40 CFR Part 60, Subpart J	60J-COMB00022	Construction/Modification Date = After June 11, 1973 and on or before June 24, 2008.	None
45BD1	40 CFR Part 60, Subpart Ja	60Ja-COMB00003	Facility Type = Flare that is used for fuel gas combustion that does NOT meet requirements in § 60.107a(a)(3). Construction/Modification Date = After June 24, 2008 Sulfur Emission Limit = Owner or operator is choosing SO_2 limit in terms of ppmv H_2S in fuel gas.	None
45BD2	30 TAC Chapter 111, Visible Emissions	111-FLARE00003	Acid Gases Only = Flare is not used only as an acid gas flare as defined in 30 TAC § 101.1. Emergency/Upset Conditions Only = Flare is used only under emergency or upset conditions.	None
45BD2	30 TAC Chapter 111, Visible Emissions	111-FLARE00004	Acid Gases Only = Flare is not used only as an acid gas flare as defined in 30 TAC § 101.1. Emergency/Upset Conditions Only = Flare is used under conditions other than emergency or upset conditions.	None
45BD2	40 CFR Part 60, Subpart A	60A-FLARE00007	Subject to 40 CFR § 60.18 = Flare is subject to 40 CFR § 60.18. Adhering to Heat Content Specifications = Adhering to the heat content specifications in 40 CFR § 60.18(c)(3)(ii) and the maximum tip velocity specifications in 40 CFR § 60.18(c)(4). Flare Assist Type = Non-assisted Flare Exit Velocity = Flare exit velocity is less than 60 ft/s (18.3 m/sec)	None
45BD2	40 CFR Part 63, Subpart A	63A-FLARE00008	Required Under 40 CFR Part 63 = Flare is required by a Subpart under 40 CFR Part 63. Heat Content Specification = Adhering to the heat content specifications in 40 CFR § 63.11(b)(6)(ii) and the maximum tip velocity specifications in 40 CFR § 63.11(b)(7) or 40 CFR § 63.11(b)(8). Flare Assist Type = Non-assisted Flare Exit Velocity = Flare exit velocity is less than 60 ft/s (18.3 m/sec)	None
45BD2	40 CFR Part 60, Subpart J	60J-COMB00022	Construction/Modification Date = After June 11, 1973 and on or before June 24, 2008.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
45BD2	40 CFR Part 60, Subpart Ja	60Ja-COMB00003	Facility Type = Flare that is used for fuel gas combustion that does NOT meet requirements in § 60.107a(a)(3). Construction/Modification Date = After June 24, 2008 Sulfur Emission Limit = Owner or operator is choosing SO_2 limit in terms of ppmv H_2S in fuel gas.	None
45BD3	30 TAC Chapter 111, Visible Emissions	111-FLARE00004	Acid Gases Only = Flare is not used only as an acid gas flare as defined in 30 TAC § 101.1. Emergency/Upset Conditions Only = Flare is used under conditions other than emergency or upset conditions.	None
45BD3	40 CFR Part 60, Subpart A	60A-FLARE00003	Subject to 40 CFR § 60.18 = Flare is subject to 40 CFR § 60.18. Adhering to Heat Content Specifications = Adhering to the heat content specifications in 40 CFR § 60.18(c)(3)(ii) and the maximum tip velocity specifications in 40 CFR § 60.18(c)(4). Flare Assist Type = Air-assisted	None
45BD3	40 CFR Part 63, Subpart A	63A-FLARE00004	Required Under 40 CFR Part 63 = Flare is required by a Subpart under 40 CFR Part 63. Heat Content Specification = Adhering to the heat content specifications in 40 CFR § 63.11(b)(6)(ii) and the maximum tip velocity specifications in 40 CFR § 63.11(b)(7) or 40 CFR § 63.11(b)(8). Flare Assist Type = Air assisted	None
45BD3	40 CFR Part 60, Subpart J	60J-COMB00022	Construction/Modification Date = After June 11, 1973 and on or before June 24, 2008.	None
45FD1	30 TAC Chapter 115, Water Separation	115OWS-00029	Alternate Control Requirement = The executive director (or the EPA Administrator) has not approved an ACR or exemption criteria in accordance with 30 TAC § 115.910. Exemption = Water separator does not qualify for exemption. Emission Control Option = Vapor recovery system which satisfies the provisions of 30 TAC § 115.131. Control Device = Control device or vapor recovery system other than a chiller, carbon adsorber, or incinerator.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
45FD1	40 CFR Part 61, Subpart FF	61FF-OWS00524	Alternate Means of Compliance = NO By-Pass Line = THE CLOSED VENT SYSTEM HAS NO BY-PASS LINE Alternative Standards for Oil-Water Separator = NO Control Device Type/Operation = FLARE Engineering Calculations = PERFORANCE TEST IS BEING USED TO DETERMINE COMPLIANCE OF A CONTROL DEVICE Alternate Monitoring Parameters = COMPLYING WITH THE MONITORING REQUIREMENTS OF SUBPART FF Fuel Gas System = EMISSIONS ARE ROUTED TO A CONTROL DEVICE Cover and Closed Vent = CLOSED VENT SYSTEM IS OPERATED SUCH THAT THE OIL-WATER SEPARATOR IS MAINTAINED AT NON-NEGATIVE PRESSURE (GREATER THAN ATMOSPHERIC) Close Vent System and Control Device AMOC = COMPLYING WITH THE REQUIREMENTS OF § 61.349	None
45FD1	40 CFR Part 63, Subpart G	63G-OWS00019	Alternate Monitoring Parameters: = COMPLYING WITH THE MONITORING REQUIREMENTS OF SUBPART G Negative Pressure = FIXED ROOF AND CLOSED-VENT SYSTEM ARE NOT OPERATED AND MAINTAINED UNDER NEGATIVE PRESSURE Process Wastewater = OIL-WATER SEPARATOR RECEIVES, MANAGES, OR TREATS PROCESS WASTEWATER STREAMS AS DEFINED IN TITLE 40 CFR PART 63, SUBPART F Closed Vent System = CLOSED VENT SYSTEM IS SUBJECT TO AND COMPLYING WITH § 63.148 New Source = FACILITY IS A EXISTING SOURCE AS DEFINED IN MACT G Bypass Lines = NO BYPASS LINE Combination of Control Devices = VENT STREAM IS NOT TREATED USING A COMBINATION OF CONTROL DEVICES Oil-Water Separator Type = FIXED ROOF AND A CLOSED-VENT SYSTEM THAT ROUTES THE ORGANIC HAZARDOUS AIR POLLUTANT VAPORS VENTED FROM THE OIL-WATER SEPARATOR TO A CONTROL DEVICE Control Device Type = FLARE Monitoring Options = CONTROL DEVICE IS USING THE MONITORING PARAMETERS SPECIFIED IN TABLE 13	None
45FD1	40 CFR Part 63, Subpart VV	63VV-OWS0000	Control = No subpart of 40 CFR Parts 60, 61, or 63 references the use of 40 CFR Part 63, Subpart VV for control of emissions from the separator.	None
47BA1	40 CFR Part 60, Subpart Db	60Db-00151	Alternate Emission Limit (AEL) = The facility combusts byproduct/waste with either natural gas or oil and did not petition the EPA Administrator to establish a NO_x emission limit that applies specifically when the byproduct/waste is combusted. Construction/Modification Date = Constructed or reconstructed after July 9, 1997, and on or before February 28, 2005. D-Series Fuel Type #1 = Natural gas.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			D-Series Fuel Type #2 = Byproduct/waste. Heat Input Capacity = Heat input capacity is greater than 100 MMBtu/hr (29 MW) but less than or equal to 250 MMBtu/hr (73 MW). PM Monitoring Type = No particulate monitoring. Facility Type = The affected facility includes a fuel gas combustion device. Opacity Monitoring Type = No particulate (opacity) monitoring. Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR § 60.281. Monitoring Device = An instrument is in place for continuous monitoring and recording the concentration (dry basis) of hydrogen sulfide in fuel gasses before being burned in any fuel gas combustion device. NOx Monitoring Type = Continuous emission monitoring system. Common Fuel Source = The fuel gas combustion device has a common fuel source with other fuel gas combustion devices. Electrical or Mechanical Output = 10% or less of the annual output is electrical or mechanical. SO2 Monitoring Type = No SO_2 monitoring. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA. Subpart J = The affected facility meets applicability requirements of 40 CFR Part 60, Subpart J. Subpart KKKK = The affected facility is not a heat recovery steam generator associated with combined cycle gas turbines and that meets applicability requirements of and is subject to 40 CFR Part 60, Subpart KKKK. Technology Type = None. ACF Option - SO2 = Other ACF or no ACF. Subpart Cb or BBBB = The affected facility is not covered by an EPA approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart Cb or BBBB emission guidelines. Unit Type = OTHER UNIT TYPE ACF Option - PM = Other ACF or no ACF. Heat Release Rate = Natural gas with a heat release rate less than or equal to 70 MBtu/hr/ft^3. 60.49Da(n) Alternative = The facility is not using the § 60.49Da(n) alternative. ACF Option - NOx = Other ACF or no ACF. Heat Input Gas/Oil = The facility combusts natural gas or distillate oil in excess of 30% of the heat input from the combustion of all fuels.	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			60.49Da(m) Alternative = The facility is not using the § 60.49Da(m) alternative.	
47BA1	40 CFR Part 60, Subpart Dc	60Dc-00012	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than 100 MMBtu/hr (29 MW).	None
47BA1	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
48BD1	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
54BA1	40 CFR Part 60, Subpart Db	60Db-00131	Construction/Modification Date = Constructed or reconstructed after July 9, 1997, and on or before February 28, 2005. Heat Input Capacity = Heat input capacity is less than or equal to 100 MMBtu/hr (29 MW).	None
54BA1	40 CFR Part 60, Subpart Dc	60Dc-00011	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. PM Monitoring Type = No particulate monitoring. Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than or equal to 10 MMBtu/hr (2.9 MW) but less than or equal to 100 MMBtu (29 MW). SO2 Inlet Monitoring Type = No SO_2 monitoring. Other Subparts = The facility is not covered under 40 CFR Part 60, Subparts AAAA or KKKK, or under an approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart BBBB. SO2 Outlet Monitoring Type = No SO_2 monitoring. Heat Input Capacity = Heat input capacity is greater than 75 MMBtu/hr (22 MW). Technology Type = None. D-Series Fuel Type = Natural gas. D-Series Fuel Type = Other fuel. ACF Option - SO2 = Other ACF or no ACF. ACF Option - PM = Other ACF or no ACF.	None
54BA1	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
54FA8	30 TAC Chapter 115, Water Separation	115OWS-00029	Alternate Control Requirement = The executive director (or the EPA Administrator) has not approved an ACR or exemption criteria in accordance with 30 TAC § 115.910. Exemption = Water separator does not qualify for exemption. Emission Control Option = Vapor recovery system which satisfies the provisions of 30 TAC § 115.131. Control Device = Control device or vapor recovery system other than a chiller, carbon adsorber, or incinerator.	None
54FA8	40 CFR Part 61, Subpart FF	61FF-OWS00523	Alternate Means of Compliance = NO Alternative Standards for Oil-Water Separator = NO Fuel Gas System = GASEOUS EMISSIONS ARE ROUTED TO A FUEL GAS SYSTEM	None
54FA8	40 CFR Part 61, Subpart FF	61FF-OWS00524	Alternate Means of Compliance = NO By-Pass Line = THE CLOSED VENT SYSTEM HAS NO BY-PASS LINE Alternative Standards for Oil-Water Separator = NO Control Device Type/Operation = FLARE Engineering Calculations = PERFORANCE TEST IS BEING USED TO DETERMINE COMPLIANCE OF A CONTROL DEVICE Alternate Monitoring Parameters = COMPLYING WITH THE MONITORING REQUIREMENTS OF SUBPART FF Fuel Gas System = EMISSIONS ARE ROUTED TO A CONTROL DEVICE Cover and Closed Vent = CLOSED VENT SYSTEM IS OPERATED SUCH THAT THE OIL-WATER SEPARATOR IS MAINTAINED AT NON-NEGATIVE PRESSURE (GREATER THAN ATMOSPHERIC) Close Vent System and Control Device AMOC = COMPLYING WITH THE REQUIREMENTS OF § 61.349	None
54FA8	40 CFR Part 63, Subpart VV	63VV-OWS0000	Control = No subpart of 40 CFR Parts 60, 61, or 63 references the use of 40 CFR Part 63, Subpart VV for control of emissions from the separator.	None
56BA1	40 CFR Part 60, Subpart J	60J-COMB00014	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After May 14, 2007.	None
56BA1	40 CFR Part 60, Subpart Ja	60Ja-COMB00055	Facility Type = Process heater that is used for fuel gas that does NOT meet requirements in § 60.107a(a)(3). Heater Capacity = The process heater is rated equal to or less than 40 MMBtu/hr. Construction/Modification Date = After June 24, 2008 Sulfur Emission Limit = Owner or operator is choosing SO_2 limit in terms of ppmv H_2S in fuel gas.	None
56BA2	40 CFR Part 60, Subpart J	60J-COMB00014	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
56BA2	40 CFR Part 60, Subpart Ja	60Ja-COMB00055	Facility Type = Process heater that is used for fuel gas that does NOT meet requirements in § 60.107a(a)(3). Heater Capacity = The process heater is rated equal to or less than 40 MMBtu/hr. Construction/Modification Date = After June 24, 2008 Sulfur Emission Limit = Owner or operator is choosing SO_2 limit in terms of ppmv H_2S in fuel gas.	None
57BD2000	40 CFR Part 60, Subpart J	60J-COMB00014	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After May 14, 2007.	None
57BD2000	40 CFR Part 60, Subpart Ja	60Ja-COMB00055	Facility Type = Process heater that is used for fuel gas that does NOT meet requirements in § 60.107a(a)(3). Heater Capacity = The process heater is rated equal to or less than 40 MMBtu/hr. Construction/Modification Date = After June 24, 2008 Sulfur Emission Limit = Owner or operator is choosing SO_2 limit in terms of ppmv H_2S in fuel gas.	None
61BA1201	40 CFR Part 60, Subpart Dc	60Dc-00001	Construction/Modification Date = On or before June 9, 1989.	None
61BA1201	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
61BA1202	40 CFR Part 60, Subpart Dc	60Dc-00001	Construction/Modification Date = On or before June 9, 1989.	None
61BA1202	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
61FA1207	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
61FA1207	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
61FA1207	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
61FA1219	30 TAC Chapter 115, Water Separation	115OWS-00029	Alternate Control Requirement = The executive director (or the EPA Administrator) has not approved an ACR or exemption criteria in accordance with 30 TAC § 115.910. Exemption = Water separator does not qualify for exemption. Emission Control Option = Vapor recovery system which satisfies the provisions of 30 TAC § 115.131. Control Device = Control device or vapor recovery system other than a chiller, carbon adsorber, or incinerator.	None
61FA1219	40 CFR Part 61, Subpart FF	61FF-OWS00523	Alternate Means of Compliance = NO Alternative Standards for Oil-Water Separator = NO Fuel Gas System = GASEOUS EMISSIONS ARE ROUTED TO A FUEL GAS SYSTEM	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
61FA1219	40 CFR Part 61, Subpart FF	61FF-OWS00524	Alternate Means of Compliance = NO By-Pass Line = THE CLOSED VENT SYSTEM HAS NO BY-PASS LINE Alternative Standards for Oil-Water Separator = NO Control Device Type/Operation = FLARE Engineering Calculations = PERFORANCE TEST IS BEING USED TO DETERMINE COMPLIANCE OF A CONTROL DEVICE Alternate Monitoring Parameters = COMPLYING WITH THE MONITORING REQUIREMENTS OF SUBPART FF Fuel Gas System = EMISSIONS ARE ROUTED TO A CONTROL DEVICE Cover and Closed Vent = CLOSED VENT SYSTEM IS OPERATED SUCH THAT THE OIL-WATER SEPARATOR IS MAINTAINED AT NON-NEGATIVE PRESSURE (GREATER THAN ATMOSPHERIC) Close Vent System and Control Device AMOC = COMPLYING WITH THE REQUIREMENTS OF § 61.349	None
61FA1219	40 CFR Part 63, Subpart VV	63VV-OWS0000	Control = No subpart of 40 CFR Parts 60, 61, or 63 references the use of 40 CFR Part 63, Subpart VV for control of emissions from the separator.	None
61FASOLSMP	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None
61FASOLSMP	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
61FASOLSMP	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
62BA2101	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
CENTRFUGE	40 CFR Part 61, Subpart FF	61FF-TK00497	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Thermal vapor incinerator with a reduction of organics being greater than or equal to 95 weight percent Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternate Monitoring Parameters = Alternate monitoring parameters not requested Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
CENTRFUGE	40 CFR Part 63, Subpart G	63G-WWTK00034	Negative Pressure = The fixed roof and closed vent systems are not operated and maintained under negative pressure. Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Closed Vent System = Closed vent system is not maintained under negative pressure and is subject to 40 CFR § 63.148 Performance Test = Performance tests are conducted using the methods and procedures specified in § 63.145(i). Wastewater Tank Properties = Properties do not qualify for exemption 95% Reduction Efficiency = Performance test demonstrates compliance with the 95% reduction requirement. By-pass Lines = Closed vent system has no by-pass lines Emission Control Type = Fixed roof tank vented through a closed vent system that routes the organic HAP vapors vented from the wastewater tank to a control device Combination of Control Devices = The vent stream is treated using a single control device. Monitoring Options = Control device is using the monitoring parameters specified in Table 13 of Subpart G. Continuous Monitoring = Complying with the continuous monitoring requirements of § 63.143(e)(1) or § 63.143(e)(2) in Table 13. Control Device Type = Thermal vapor incinerator New Source = The source is an existing source. Compliance with 40 CFR 63.139(c)(1) = The enclosed combustion device being used meets the 95% reduction provisions specified in 40 CFR § 63.139(c)(1)(i) Alternate Monitoring Parameters = Alternate monitoring parameters for the control device have not been requested or approved.	-- Affected Pollutant - 112(B) HAPS: Added Monitoring/Testing § 63.148(g)(1) for unsafe to inspect equipment Added Monitoring/Testing § 63.148(h)(1) for clarification of difficult to inspect equipment Added Recordkeeping § 63.147(b)(7) for documentation of decision to use a delay of repair due to unavailability of parts

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
DEGREASER1	30 TAC Chapter 115, Degreasing Processes	115-SOLV00004	Solvent Degreasing Machine Type = Remote reservoir cold solvent cleaning machine. Alternate Control Requirement = The TCEQ Executive Director has not approved an alternative control requirement as allowed under 30 TAC § 115.413 or not alternative has been requested. Solvent Sprayed = A solvent is sprayed. Solvent Vapor Pressure = Solvent vapor pressure is less than or equal to 0.6 psia as measured at 100 degrees Fahrenheit. Solvent Heated = The solvent is not heated to a temperature greater than 120° F. Parts Larger than Drainage = Cleaned parts for which the machine is authorized to clean are larger than the internal drainage facility of the machine. Drainage Area = Area is less than 16 square inches. Disposal in Enclosed Containers = Waste solvent is properly disposed of in enclosed containers.	None
DEGREASER2	30 TAC Chapter 115, Degreasing Processes	115-SOLV00004	Solvent Degreasing Machine Type = Remote reservoir cold solvent cleaning machine. Alternate Control Requirement = The TCEQ Executive Director has not approved an alternative control requirement as allowed under 30 TAC § 115.413 or not alternative has been requested. Solvent Sprayed = A solvent is sprayed. Solvent Vapor Pressure = Solvent vapor pressure is less than or equal to 0.6 psia as measured at 100 degrees Fahrenheit. Solvent Heated = The solvent is not heated to a temperature greater than 120° F. Parts Larger than Drainage = Cleaned parts for which the machine is authorized to clean are larger than the internal drainage facility of the machine. Drainage Area = Area is less than 16 square inches. Disposal in Enclosed Containers = Waste solvent is properly disposed of in enclosed containers.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
DEGREASER3	30 TAC Chapter 115, Degreasing Processes	115-SOLV00004	Solvent Degreasing Machine Type = Remote reservoir cold solvent cleaning machine. Alternate Control Requirement = The TCEQ Executive Director has not approved an alternative control requirement as allowed under 30 TAC § 115.413 or not alternative has been requested. Solvent Sprayed = A solvent is sprayed. Solvent Vapor Pressure = Solvent vapor pressure is less than or equal to 0.6 psia as measured at 100 degrees Fahrenheit. Solvent Heated = The solvent is not heated to a temperature greater than 120° F. Parts Larger than Drainage = Cleaned parts for which the machine is authorized to clean are larger than the internal drainage facility of the machine. Drainage Area = Area is less than 16 square inches. Disposal in Enclosed Containers = Waste solvent is properly disposed of in enclosed containers.	None
DEGREASER4	30 TAC Chapter 115, Degreasing Processes	115-SOLV00004	Solvent Degreasing Machine Type = Remote reservoir cold solvent cleaning machine. Alternate Control Requirement = The TCEQ Executive Director has not approved an alternative control requirement as allowed under 30 TAC § 115.413 or not alternative has been requested. Solvent Sprayed = A solvent is sprayed. Solvent Vapor Pressure = Solvent vapor pressure is less than or equal to 0.6 psia as measured at 100 degrees Fahrenheit. Solvent Heated = The solvent is not heated to a temperature greater than 120° F. Parts Larger than Drainage = Cleaned parts for which the machine is authorized to clean are larger than the internal drainage facility of the machine. Drainage Area = Area is less than 16 square inches. Disposal in Enclosed Containers = Waste solvent is properly disposed of in enclosed containers.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
DEGREASER5	30 TAC Chapter 115, Degreasing Processes	115-SOLV00004	Solvent Degreasing Machine Type = Remote reservoir cold solvent cleaning machine. Alternate Control Requirement = The TCEQ Executive Director has not approved an alternative control requirement as allowed under 30 TAC § 115.413 or not alternative has been requested. Solvent Sprayed = A solvent is sprayed. Solvent Vapor Pressure = Solvent vapor pressure is less than or equal to 0.6 psia as measured at 100 degrees Fahrenheit. Solvent Heated = The solvent is not heated to a temperature greater than 120° F. Parts Larger than Drainage = Cleaned parts for which the machine is authorized to clean are larger than the internal drainage facility of the machine. Drainage Area = Area is less than 16 square inches. Disposal in Enclosed Containers = Waste solvent is properly disposed of in enclosed containers.	None
DEGREASER6	30 TAC Chapter 115, Degreasing Processes	115-SOLV00004	Solvent Degreasing Machine Type = Remote reservoir cold solvent cleaning machine. Alternate Control Requirement = The TCEQ Executive Director has not approved an alternative control requirement as allowed under 30 TAC § 115.413 or not alternative has been requested. Solvent Sprayed = A solvent is sprayed. Solvent Vapor Pressure = Solvent vapor pressure is less than or equal to 0.6 psia as measured at 100 degrees Fahrenheit. Solvent Heated = The solvent is not heated to a temperature greater than 120° F. Parts Larger than Drainage = Cleaned parts for which the machine is authorized to clean are larger than the internal drainage facility of the machine. Drainage Area = Area is less than 16 square inches. Disposal in Enclosed Containers = Waste solvent is properly disposed of in enclosed containers.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
DEGREASER7	30 TAC Chapter 115, Degreasing Processes	115-SOLV00004	Solvent Degreasing Machine Type = Remote reservoir cold solvent cleaning machine. Alternate Control Requirement = The TCEQ Executive Director has not approved an alternative control requirement as allowed under 30 TAC § 115.413 or not alternative has been requested. Solvent Sprayed = A solvent is sprayed. Solvent Vapor Pressure = Solvent vapor pressure is less than or equal to 0.6 psia as measured at 100 degrees Fahrenheit. Solvent Heated = The solvent is not heated to a temperature greater than 120° F. Parts Larger than Drainage = Cleaned parts for which the machine is authorized to clean are larger than the internal drainage facility of the machine. Drainage Area = Area is less than 16 square inches. Disposal in Enclosed Containers = Waste solvent is properly disposed of in enclosed containers.	None
DEGREASER8	30 TAC Chapter 115, Degreasing Processes	115-SOLV00004	Solvent Degreasing Machine Type = Remote reservoir cold solvent cleaning machine. Alternate Control Requirement = The TCEQ Executive Director has not approved an alternative control requirement as allowed under 30 TAC § 115.413 or not alternative has been requested. Solvent Sprayed = A solvent is sprayed. Solvent Vapor Pressure = Solvent vapor pressure is less than or equal to 0.6 psia as measured at 100 degrees Fahrenheit. Solvent Heated = The solvent is not heated to a temperature greater than 120° F. Parts Larger than Drainage = Cleaned parts for which the machine is authorized to clean are larger than the internal drainage facility of the machine. Drainage Area = Area is less than 16 square inches. Disposal in Enclosed Containers = Waste solvent is properly disposed of in enclosed containers.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
DEGREASER9	30 TAC Chapter 115, Degreasing Processes	115-SOLV00004	Solvent Degreasing Machine Type = Remote reservoir cold solvent cleaning machine. Alternate Control Requirement = The TCEQ Executive Director has not approved an alternative control requirement as allowed under 30 TAC § 115.413 or not alternative has been requested. Solvent Sprayed = A solvent is sprayed. Solvent Vapor Pressure = Solvent vapor pressure is less than or equal to 0.6 psia as measured at 100 degrees Fahrenheit. Solvent Heated = The solvent is not heated to a temperature greater than 120° F. Parts Larger than Drainage = Cleaned parts for which the machine is authorized to clean are larger than the internal drainage facility of the machine. Drainage Area = Area is less than 16 square inches. Disposal in Enclosed Containers = Waste solvent is properly disposed of in enclosed containers.	None
FU-115+	30 TAC Chapter 115, Fugitives Pet Ref B Counties	R5322-3	VOC WEIGHT PERCENT = NO COMPONENTS CONTACT A PROCESS FLUID THAT CONTAINS AT LEAST 10% VOC BY WEIGHT	None
FU-115+	30 TAC Chapter 115, Fugitives Pet Ref B Counties	R5322ALL	SOP Index No. = OWNER/OPERATOR ASSUMES VOC FUGITIVE CONTROL REQUIREMENTS FOR ALL COMPONENTS SUBJECT TO CHAPTER 115 SUBCHAPTER D DIVISION 2 WITH NO ALTERNATE CONTROL OR CONTROL DEVICE	None
FU-60GGG+	40 CFR Part 60, Subpart GGG	60GGG-0005	CLOSED VENT (OR VAPOR COLLECTION) SYSTEMS = YES CONSTRUCTION/MODIFICATION DATE = AFTER JANUARY 4, 1983 FLARE = YES AFFECTED FACILITY COVERED BY 40 CFR 60 SUBPARTS VV OR KKK = NO EEL = NO EQUIVALENT MEANS OF EMISSION LIMITATION APPROVED COMPLYING WITH § 60.482-10 = YES	None
FU-60GGG+	40 CFR Part 60, Subpart GGG	60GGGALL	SOP Index No. = OWNER/OPERATOR ASSUMES FUGITIVE CONTROL REQUIREMENTS FOR ALL COMPONENTS IN VOC SERVICE SUBJECT TO NSPS GGG WITH NO ALTERNATE CONTROL OR CONTROL DEVICE	None
FU-60GGG-2	40 CFR Part 60, Subpart GGG	60GGG-0002	CONSTRUCTION/MODIFICATION DATE = ON OR BEFORE JANUARY 4, 1983	None
FU-60GGG-3	40 CFR Part 60, Subpart GGG	60GGG-0003	CONSTRUCTION/MODIFICATION DATE = AFTER JANUARY 4, 1983 AFFECTED FACILITY COVERED BY 40 CFR 60 SUBPARTS VV OR KKK = YES	None
FU-60GGGA+	40 CFR Part 60, Subpart GGGa	60GGGaALL	Construction/Modification Date = Affected facility was constructed, reconstructed or modified after November 7, 2006. Equipment Components = Components are present.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
FU-60VV+	40 CFR Part 60, Subpart VV	60VV-0006	Closed Vent (or Vapor Collection) Systems = The fugitive unit contains closed vent or vapor collection systems. Flare = The fugitive unit contains flares. Produces Chemicals = The fugitive unit is part of a facility that produces as an intermediate or final product one or more of the chemicals listed in 40 CFR § 60.489. Affected Facility = The fugitive unit is part of a facility that is an affected facility as defined in 40 CFR § 60.480(a)(2). Equivalent Emission Limitation = No equivalent emission limitation is used for flares. Complying with 40 CFR § 60.482-10 = Flares are complying with § 60.482-10. Design Capacity = Site with a design capacity is greater than or equal to 1,000 Mg/yr. Produces Heavy Liquid Chemicals = The facility produces chemicals other than or in addition to heavy liquid chemicals only from heavy liquid feed or raw materials. Beverage Alcohol Production = The facility does not produce only beverage alcohol. Equipment in VOC Service = The facility contains equipment designed to operate in VOC service.	None
FU-60VV+	40 CFR Part 60, Subpart VV	60VVALL	SOP Index No. = Owner or operator assumes fugitive unit control requirements for all components in VOC service subject to 40 CFR Part 60, Subpart VV with no alternate control or control devices.	None
FU-63CC+	40 CFR Part 63, Subpart CC	63CC-FUG0011	CLOSED VENT (OR VAPOR COLLECTION) SYSTEMS = YES ENCLOSED COMBUSTION DEVICE = NO EXISTING SOURCE = YES FLARE = YES VAPOR RECOVERY SYSTEM = NO CLOSED VENT (OR VAPOR COLLETION) SYSTEMS EQUIVALENT EMISSION LIMITATION = NO COMPLYING WITH TITLE 40 CFR 60 SUBPART VV = YES FLARE EQUIVALENT EMISSION LIMITATION = NO CLOSED VENT (OR VAPOR COLLETION) SYSTEMS COMPLYING WITH § 60.482-10 = YES FLARE COMPLYING WITH §60.482-10 = YES	None
FU-63CC+	40 CFR Part 63, Subpart CC	63CCVV-ALL	SOP Index No. = OWNER/OPERATOR ASSUMES VOC/VHAP FUGITIVE CONTROL REQUIREMENTS FOR ALL COMPONENTS SUBJECT TO MACT CC AND COMPLYING WITH NSPS VV REQUIREMENTS WITH NO ALTERNATE CONTROL OR CONTROL DEVICES	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
FU-63H+	40 CFR Part 63, Subpart H	63HALL	SOP Index No. = Owner/Operator assumes fugitive control requirements for all components in VOC or VHAP service subject to 40 CFR Part 63, Subpart H with no alternated control or control device.	-- Affected Pollutant - 112(B) HAPS: Deleted Related Standard § 63.162(h) as leak repair does not apply to equipment in organic HAP service less than 300 hr/yr
GGGGGEQLKS	40 CFR Part 63, Subpart GGGGG	63GGGGG-EQLK01	Manage Remediation Activities = The application area includes equipment components, contacting remediation materials having a concentration of total HAP of at least 10 % by weight and operating at least 300 hr/yr, used to manage remediation materials.	The rule citations were determined from an analysis of the rule text and the basis of determination.
GGGGGPVS	40 CFR Part 63, Subpart GGGGG	63GGGGG-VENT01	Remediation Process Vent = The process vent is from a remediation process subject to 40 CFR Part 63, Subpart GGGGG.	The rule citations were determined from an analysis of the rule text and the basis of determination.
GGGGGRMMUS	40 CFR Part 63, Subpart GGGGG	63GGGGG-RMMU01	Remediation material management units subject to 40 CFR Part 63, Subpart GGGGG	The rule citations were determined from an analysis of the rule text and the basis of determination.
GRP100+72+	30 TAC Chapter 111, Visible Emissions	111-VENT00005	Alternate Opacity Limitation = Not complying with an alternate opacity limit under 30 TAC § 111.113. Vent Source = The source of the vent is not a steam generator fired by solid fossil fuel, oil or a mixture of oil and gas and is not a catalyst regenerator for a fluid bed catalytic cracking unit. Opacity Monitoring System = Optical instrument capable of measuring the opacity of emissions is not installed in the vent or optical instrumentation does not meet the requirements of § 111.111(a)(1)(D), or the vent stream does not qualify for the exemption in § 111.111(a)(3). Construction Date = After January 31, 1972 Effluent Flow Rate = Effluent flow rate is at least 100,000 actual cubic feet per minute.	None
GRP100-72-	30 TAC Chapter 111, Visible Emissions	111-VENT00003	Alternate Opacity Limitation = Not complying with an alternate opacity limit under 30 TAC § 111.113. Vent Source = The source of the vent is not a steam generator fired by solid fossil fuel, oil or a mixture of oil and gas and is not a catalyst regenerator for a fluid bed catalytic cracking unit. Opacity Monitoring System = Optical instrument capable of measuring the opacity of emissions is not installed in the vent or optical instrumentation does not meet the requirements of § 111.111(a)(1)(D), or the vent stream does not qualify for the exemption in § 111.111(a)(3). Construction Date = On or before January 31, 1972 Effluent Flow Rate = Effluent flow rate is less than 100,000 actual cubic feet per minute.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRP100-72+	30 TAC Chapter 111, Visible Emissions	111-VENT00004	Alternate Opacity Limitation = Not complying with an alternate opacity limit under 30 TAC § 111.113. Vent Source = The source of the vent is not a steam generator fired by solid fossil fuel, oil or a mixture of oil and gas and is not a catalyst regenerator for a fluid bed catalytic cracking unit. Opacity Monitoring System = Optical instrument capable of measuring the opacity of emissions is not installed in the vent or optical instrumentation does not meet the requirements of § 111.111(a)(1)(D), or the vent stream does not qualify for the exemption in § 111.111(a)(3). Construction Date = After January 31, 1972 Effluent Flow Rate = Effluent flow rate is less than 100,000 actual cubic feet per minute.	None
GRPWDU2	40 CFR Part 60, Subpart NNN	60NNN-00001	Subpart NNN Chemicals = The distillation unit does not produce any chemical listed in 40 CFR § 60.667 as a product, co-product, by-product, or intermediate.	None
GRPWDU3	40 CFR Part 60, Subpart NNN	60NNN-00002	Subpart NNN Chemicals = The distillation unit produces any chemical listed in 40 CFR § 60.667 as a product, co-product, by-product, or intermediate. Construction/Modification Date = On or before December 30, 1983.	None
GRPWDU4	40 CFR Part 60, Subpart NNN	60NNN-00010	Subpart NNN Chemicals = The distillation unit produces any chemical listed in 40 CFR § 60.667 as a product, co-product, by-product, or intermediate. Construction/Modification Date = After December 30, 1983. Vent Type = A single distillation unit discharging vent stream into a vapor recovery system. Distillation Unit Type = Distillation unit that is designed and operated as a batch operation.	None
GRPWDU5	40 CFR Part 60, Subpart NNN	60NNN-00003	Subpart NNN Chemicals = The distillation unit produces any chemical listed in 40 CFR § 60.667 as a product, co-product, by-product, or intermediate. Total Resource Effectiveness = TRE index value less than 8.0 not from a halogenated vent stream. Construction/Modification Date = After December 30, 1983. TOC Reduction = Compliance is achieved by reducing total organic compound emissions (less methane and ethane) by 98 weight-percent or to a concentration of 20 ppmv dry basis corrected to 3 percent oxygen using a VOC emissions non-flare combustion control device. Subpart NNN Control Device = EPA Administrator approved demonstration of compliance with 40 CFR § 60.662 other than 40 CFR § 60.663(a), (b), (c), or (d). Vent Type = A single distillation unit discharging vent stream into a vapor recovery system. Distillation Unit Type = Does not qualify for any exemption under § 60.660(c)(1)-(3). Total Design Capacity = 1 gigagram per year or greater. Vent Stream Flow Rate = Flow rate greater than or equal to 0.008 scm/min.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWDU6	40 CFR Part 60, Subpart NNN	60NNN-00003	Subpart NNN Chemicals = The distillation unit produces any chemical listed in 40 CFR § 60.667 as a product, co-product, by-product, or intermediate. Total Resource Effectiveness = TRE index value less than 8.0 not from a halogenated vent stream. Construction/Modification Date = After December 30, 1983. TOC Reduction = Compliance is achieved by reducing total organic compound emissions (less methane and ethane) by 98 weight-percent or to a concentration of 20 ppmv dry basis corrected to 3 percent oxygen using a VOC emissions non-flare combustion control device. Subpart NNN Control Device = EPA Administrator approved demonstration of compliance with 40 CFR § 60.662 other than 40 CFR § 60.663(a), (b), (c), or (d). Vent Type = A single distillation unit discharging vent stream into a vapor recovery system. Distillation Unit Type = Does not qualify for any exemption under § 60.660(c)(1)-(3). Total Design Capacity = 1 gigagram per year or greater. Vent Stream Flow Rate = Flow rate greater than or equal to 0.008 scm/min.	None
GRPWDU7	40 CFR Part 60, Subpart NNN	60NNN-00003	Subpart NNN Chemicals = The distillation unit produces any chemical listed in 40 CFR § 60.667 as a product, co-product, by-product, or intermediate. Total Resource Effectiveness = TRE index value less than 8.0 not from a halogenated vent stream. Construction/Modification Date = After December 30, 1983. TOC Reduction = Compliance is achieved by reducing total organic compound emissions (less methane and ethane) by 98 weight-percent or to a concentration of 20 ppmv dry basis corrected to 3 percent oxygen using a VOC emissions non-flare combustion control device. Subpart NNN Control Device = EPA Administrator approved demonstration of compliance with 40 CFR § 60.662 other than 40 CFR § 60.663(a), (b), (c), or (d). Vent Type = A single distillation unit discharging vent stream into a vapor recovery system. Distillation Unit Type = Does not qualify for any exemption under § 60.660(c)(1)-(3). Total Design Capacity = 1 gigagram per year or greater. Vent Stream Flow Rate = Flow rate greater than or equal to 0.008 scm/min.	None
GRPWENG1	40 CFR Part 63, Subpart ZZZZ	63ZZZZ-ENG0004	Brake HP = Stationary RICE with a brake HP greater than or equal to 300 HP and less than or equal to 500 HP. Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002. Stationary RICE Type = Compression ignition engine	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWENG2	40 CFR Part 63, Subpart ZZZZ	63ZZZZ-ENG0002	Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP. Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002. Stationary RICE Type = Compression ignition engine	None
GRPWENG3	40 CFR Part 63, Subpart ZZZZ	63ZZZZ-ENG0003	Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP. Construction/Reconstruction Date = Commenced construction or reconstruction on or after December 19, 2002, but before June 12, 2006. Stationary RICE Type = Compression ignition engine	None
GRPWENG4	40 CFR Part 63, Subpart ZZZZ	63ZZZZ-ENG0005	Brake HP = Stationary RICE with a brake HP greater than 500 HP. Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.	None
GRPWPU1	40 CFR Part 63, Subpart F	63F-00020	Applicable Chemicals = The chemical manufacturing process unit does not manufacture, as a primary product, one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or 40 CFR § 63.100(b)(1)(ii).	None
GRPWPU2	40 CFR Part 63, Subpart F	63F-00021	Applicable Chemicals = The chemical manufacturing process unit does not manufacture, as a primary product, one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or 40 CFR § 63.100(b)(1)(ii).	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWPU3	40 CFR Part 63, Subpart F	63F-00016	Applicable Chemicals = The chemical manufacturing process unit manufactures, as a primary product, one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or 40 CFR § 63.100(b)(1)(ii). Intervening Cooling Fluid = There is no intervening cooling fluid containing less than 5 percent by weight of total HAPs listed in Table 4 of 40 CFR Part 63, Subpart F, between the process and cooling water. Table 2 HAP = The chemical manufacturing process unit uses as a reactant or manufactures, as a product or co-product, one or more of the organic hazardous air pollutants in Table 2. Table 4 HAP Content = The recirculating heat exchange system is not used exclusively to cool process fluids that contain less than 5 percent by weight of total HAPs listed in Table 4 of title 40 CFR Part 63, Subpart F. Alternate Means of Emission Limitation = No alternative means of emission limitation has been approved by the EPA Administrator to achieve a reduction in organic HAP emission or no alternate has been requested. NPDES Permit = The once-through heat exchange system is not subject to NPDES permit with an allowable discharge limit of 1 part per million or less above influent concentration or 10 percent or less above influent concentration. Meets 40 CFR 63.104(a)(4)(i)-(iv) = The once-through heat exchange system is not subject to an NPDES permit that meets 40 CFR § 63.104(a)(4)(i) - (iv). Heat Exchange System = A heat exchange system is utilized. Table 9 HAP Content = The once-through heat exchange system is not used exclusively to cool process fluids that contain less than 5 percent by weight of total HAPs listed in Table 9 of 40 CFR Part 63, Subpart G. Cooling Water Monitored = The cooling water is being monitored for the presence of one or more HAPs or other representative substances whose presence in cooling water indicates a leak. Cooling Water Pressure = The heat exchange system is not operated with the minimum pressure on the cooling water side at least 35 kilopascals greater than the maximum pressure on the process side.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWPV05	30 TAC Chapter 115, Vent Gas Controls	115-VENT045	Alternate Control Requirement = Alternate control is not used. Chapter 115 Division = The vent stream does not originate from a source for which another Division in 30 TAC Chapter 115 establishes a control requirement, emission specification, or exemption for that source. Combustion Exhaust = The vent stream is not from a combustion unit exhaust or the combustion unit is used as a control device for a vent stream originating from a noncombustion source subject to 30 TAC Chapter 115, Subchapter B, Division 2. Vent Type = Vent gas stream emissions of the specified classes of VOCs including aldehydes, alcohols, aromatics, ethers, olefins, peroxides, amines, acids, esters, ketones, sulfides, and branched chain hydrocarbons (C8 and above). Combined 24-Hour VOC Weight = Combined VOC weight is greater than 100 pounds (45.4 kg). VOC Concentration = VOC concentration is less than 30,000 ppmv. VOC Concentration/Emission Rate @ Max Operating Conditions = The VOC concentration or emission rate is less than the applicable exemption limit at maximum actual operating conditions and the alternate recordkeeping requirements of 30 TAC § 115.126(4) are being selected.	None
GRPWPV05	40 CFR Part 63, Subpart CC	63CC-VENT0007	Specified in 40 CFR § 63.640(g)(1)-(6) = The miscellaneous process vent is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63, Subparts F, G, H or I = The miscellaneous process vent is subject to 40 CFR Part 63, Subpart CC. Group 1 = The miscellaneous process vent is a Group 2 vent. Engineering Assessment = Engineering assessment is used to determine the total organic compound emission rate for the representative operating condition expected to yield the highest daily emission rate.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWPV06	30 TAC Chapter 115, Vent Gas Controls	115-VENT045	Alternate Control Requirement = Alternate control is not used. Chapter 115 Division = The vent stream does not originate from a source for which another Division in 30 TAC Chapter 115 establishes a control requirement, emission specification, or exemption for that source. Combustion Exhaust = The vent stream is not from a combustion unit exhaust or the combustion unit is used as a control device for a vent stream originating from a noncombustion source subject to 30 TAC Chapter 115, Subchapter B, Division 2. Vent Type = Vent gas stream emissions of the specified classes of VOCs including aldehydes, alcohols, aromatics, ethers, olefins, peroxides, amines, acids, esters, ketones, sulfides, and branched chain hydrocarbons (C8 and above). Combined 24-Hour VOC Weight = Combined VOC weight is greater than 100 pounds (45.4 kg). VOC Concentration = VOC concentration is less than 30,000 ppmv. VOC Concentration/Emission Rate @ Max Operating Conditions = The VOC concentration or emission rate is less than the applicable exemption limit at maximum actual operating conditions and the alternate recordkeeping requirements of 30 TAC § 115.126(4) are being selected.	None
GRPWPV12	30 TAC Chapter 111, Nonagricultural Processes	111.151VENT01	Effective Stack Height = The effective stack height as calculated in the equation specified by 30 TAC §111.151(c) is not less than the standard effective stack height as determined by Table 2 specified in 30 TAC §111.151(b).	None
GRPWPV12	30 TAC Chapter 111, Visible Emissions	111-VENT00034	Alternate Opacity Limitation = Not complying with an alternate opacity limit under 30 TAC § 111.113. Vent Source = The source of the vent is a catalyst regenerator for a fluid bed catalytic cracking unit. Opacity Monitoring System = The executive director and Administrator have determined that 30 TAC § 111.111(a)(1)(F) may be used to comply with the appropriate opacity standard since the gas stream contains condensed water vapor which could interfere with proper CEMS operation. Total Feed Capacity = Total feed capacity is greater than 20,000 barrels per day. Construction Date = On or before January 31, 1972 Effluent Flow Rate = Effluent flow rate is at least 100,000 actual cubic feet per minute.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWPV12	30 TAC Chapter 115, Vent Gas Controls	115-VENT045	Alternate Control Requirement = Alternate control is not used. Vent Type = Vent gas stream emissions of the specified classes of VOCs including aldehydes, alcohols, aromatics, ethers, olefins, peroxides, amines, acids, esters, ketones, sulfides, and branched chain hydrocarbons (C8 and above). Combined 24-Hour VOC Weight = Combined VOC weight is greater than 100 pounds (45.4 kg). VOC Concentration = VOC concentration is less than 30,000 ppmv. VOC Concentration/Emission Rate @ Max Operating Conditions = The VOC concentration or emission rate is less than the applicable exemption limit at maximum actual operating conditions and the alternate recordkeeping requirements of 30 TAC § 115.126(4) are being selected.	None
GRPWRX2	40 CFR Part 60, Subpart RRR	60RRR-00000	Chemicals Listed in 40 CFR § 60.707 = The affected facility is not part of a process unit that produces chemicals listed in 40 CFR § 60.707 as a product, co-product, by product, or intermediate.	None
GRPWRX3	40 CFR Part 60, Subpart RRR	60RRR-00002	Chemicals Listed in 40 CFR § 60.707 = The affected facility is part of a process unit that produces chemicals listed in 40 CFR § 60.707 as a product, co-product, by product, or intermediate. Construction/Modification Date = On or before June 29, 1990.	None
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00327	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00328	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00330	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = Crude oil and/or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00335	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = VOC other than crude oil or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK01	30 TAC Chapter 115, Storage of VOCs	115TK-00340	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = Waxy, high pour point crude oil Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK01	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK01	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK01	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK01	40 CFR Part 63, Subpart CC	63CC-TANK00016	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = External floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals, one above the other, the primary seal being a metallic shoe seal	None
GRPWTK01	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. Seal Type = Two seals, one located above the other, the primary seal being a metallic shoe seal NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK01	40 CFR Part 63, Subpart G	63G-TANK00053	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals, one located above the other, the primary seal being a metallic shoe seal NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = External floating roof	None
GRPWTK01	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00327	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00328	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00330	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = Crude oil and/or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00335	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = VOC other than crude oil or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK02	30 TAC Chapter 115, Storage of VOCs	115TK-00340	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	40 CFR Part 60, Subpart K	60K-00005	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00006	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00008	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00009	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	40 CFR Part 60, Subpart K	60K-00059	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00060	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00072	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00073	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	40 CFR Part 60, Subpart K	60K-00075	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00076	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00126	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00127	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	40 CFR Part 60, Subpart K	60K-00139	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00140	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less Estimated True Vapor Pressure = Estimated true vapor pressure is 1.0 psia or less	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00141	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is 1.0 psia or less	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	40 CFR Part 60, Subpart K	60K-00142	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00145	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is at least 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00146	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is at least 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	40 CFR Part 60, Subpart K	60K-00148	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Physical properties of the crude oil preclude determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less Estimated True Vapor Pressure = Estimated true vapor pressure is 1.0 psia or less	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00149	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Physical properties of the crude oil preclude determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is 1.0 psia or less	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00150	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Physical properties of the crude oil preclude determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	40 CFR Part 60, Subpart K	60K-00223	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00224	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is at least 2.0 psia	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00225	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Physical properties of the crude oil preclude determination of true vapor pressure by the recommended method Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK02	40 CFR Part 60, Subpart K	60K-00238	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Stored product other than petroleum liquid (as defined in 40 CFR Part 60, Subpart K)	None
GRPWTK02	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK02	40 CFR Part 63, Subpart CC	63CC-TANK00006	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart K	None
GRPWTK02	40 CFR Part 63, Subpart CC	63CC-TANK00016	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = External floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals, one above the other, the primary seal being a metallic shoe seal	None
GRPWTK02	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK02	40 CFR Part 63, Subpart G	63G-TANK00053	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals, one located above the other, the primary seal being a metallic shoe seal NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = External floating roof	None
GRPWTK02	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00327	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00328	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00330	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = Crude oil and/or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00335	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = VOC other than crude oil or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	30 TAC Chapter 115, Storage of VOCs	115TK-00340	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00027	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00035	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00090	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00098	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00317	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00319	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00320	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00357	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00359	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00360	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00423	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00431	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00465	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00473	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK03	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00001	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is part of a process specified in 40 CFR § 63.640(g)(1) - (6).	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00002	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is subject to 40 CFR Part 63, Subparts F, G, H, or I.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00072	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00073	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00074	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00075	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00076	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00077	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00078	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00079	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00080	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00081	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00082	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00083	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00084	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00085	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00086	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 63, Subpart CC	63CC-TANK00087	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof a with mechanical shoe primary seal	None
GRPWTK03	40 CFR Part 63, Subpart G	63G-TANK00004	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK03	40 CFR Part 63, Subpart G	63G-TANK00053	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals, one located above the other, the primary seal being a metallic shoe seal NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = External floating roof	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK03	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00327	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00328	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00330	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = Crude oil and/or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00335	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = VOC other than crude oil or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	30 TAC Chapter 115, Storage of VOCs	115TK-00340	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00002	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00003	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00005	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00006	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00044	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00045	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00118	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00119	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00121	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00122	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00160	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00161	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00311	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00312	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00313	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00314	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00315	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00318	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00319	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00321	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00322	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00323	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00324	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00423	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00424	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00425	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof (EFR) with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	40 CFR Part 60, Subpart Ka	60Ka-00445	Product Stored = Stored product other than a petroleum liquid	None
GRPWTK04	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK04	40 CFR Part 63, Subpart CC	63CC-TANK00016	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = External floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals, one above the other, the primary seal being a metallic shoe seal	None
GRPWTK04	40 CFR Part 63, Subpart CC	63CC-TANK00132	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart Ka Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = RVP is less than 2.0 psia Estimated TVP = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	40 CFR Part 63, Subpart CC	63CC-TANK00133	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart Ka Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = RVP is less than 2.0 psia Estimated TVP = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK04	40 CFR Part 63, Subpart CC	63CC-TANK00134	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart Ka Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = RVP is greater than or equal to 2.0 psia	None
GRPWTK04	40 CFR Part 63, Subpart CC	63CC-TANK00135	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart Ka Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimated TVP = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK04	40 CFR Part 63, Subpart CC	63CC-TANK00136	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart Ka Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimated TVP = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK04	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK05	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK05	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK05	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK05	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK05	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK05	40 CFR Part 60, Subpart K	60K-00003	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) and less than or equal to 65,000 gallons (246,052 liters)	None
GRPWTK05	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK05	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
GRPWTK05	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK05	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK06	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK06	40 CFR Part 60, Subpart Kb	60Kb-00530	Storage Capacity = Capacity is less than 10,600 gallons (40,000 liters)	None
GRPWTK06	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK06	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK07	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK07	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK07	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK07	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK07	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK07	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK07	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK07	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
GRPWTK07	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK07	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK08	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK08	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK08	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK08	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK08	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00031	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00094	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00337	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00339	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00340	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00427	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00469	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK08	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK08	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK08	40 CFR Part 63, Subpart CC	63CC-TANK00104	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia	None
GRPWTK08	40 CFR Part 63, Subpart CC	63CC-TANK00105	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia	None
GRPWTK08	40 CFR Part 63, Subpart CC	63CC-TANK00110	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia	None
GRPWTK08	40 CFR Part 63, Subpart CC	63CC-TANK00111	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK08	40 CFR Part 63, Subpart G	63G-TANK00004	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK08	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK10	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK10	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK10	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK10	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK10	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK10	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK10	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK10	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
GRPWTK10	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK10	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK11	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK11	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK11	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK11	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK11	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK11	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK11	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK11	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
GRPWTK11	40 CFR Part 63, Subpart CC	63CC-TANK00012	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely cover the space between the wall of the storage vessel and the edge of the internal floating roof	None
GRPWTK11	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK11	40 CFR Part 63, Subpart G	63G-TANK00050	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the floating roof NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK11	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK12	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK12	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK12	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK12	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK12	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK12	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK12	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK12	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK13	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK13	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK13	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK13	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK13	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00038	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00039	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00041	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00042	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00154	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00155	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00157	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00158	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00407	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00408	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00409	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00410	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00411	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00414	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00415	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00417	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00418	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00419	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00420	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK13	40 CFR Part 60, Subpart Ka	60Ka-00445	Product Stored = Stored product other than a petroleum liquid	None
GRPWTK13	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK13	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
GRPWTK13	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK13	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK14	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK14	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK14	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK14	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK14	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK14	40 CFR Part 60, Subpart Ka	60Ka-00449	Storage Capacity = Capacity is 40,000 gallons (151,416 liters) or less	None
GRPWTK14	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK14	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK14	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK15	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK15	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK15	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK15	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK15	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK15	40 CFR Part 60, Subpart Ka	60Ka-00449	Storage Capacity = Capacity is 40,000 gallons (151,416 liters) or less	None
GRPWTK15	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK15	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK15	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK15	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK17	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK17	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK17	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK17	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK17	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK17	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK17	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK17	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK17	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK17	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK17	40 CFR Part 63, Subpart CC	63CC-TANK00012	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely cover the space between the wall of the storage vessel and the edge of the internal floating roof	None
GRPWTK17	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK17	40 CFR Part 63, Subpart G	63G-TANK00050	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the floating roof NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK17	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK18	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK18	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK18	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK18	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK18	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00020	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00021	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00024	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00050	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00051	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00136	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00137	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00139	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00140	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00166	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00167	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00359	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00360	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00361	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00362	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00363	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00366	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00367	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00369	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00370	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00371	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00372	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00432	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00433	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00434	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK18	40 CFR Part 60, Subpart Ka	60Ka-00445	Product Stored = Stored product other than a petroleum liquid	None
GRPWTK18	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	40 CFR Part 63, Subpart CC	63CC-TANK00012	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely cover the space between the wall of the storage vessel and the edge of the internal floating roof	None
GRPWTK18	40 CFR Part 63, Subpart CC	63CC-TANK00147	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart Ka Storage Vessel Description = Storage vessel does not have an external floating roof.	None
GRPWTK18	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK18	40 CFR Part 63, Subpart G	63G-TANK00050	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the floating roof NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK18	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK19	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK19	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK19	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK19	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK19	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK19	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00025	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00033	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00088	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00096	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00307	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00309	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00310	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00347	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00349	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00350	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00421	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00429	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00463	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00471	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK19	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00002	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is subject to 40 CFR Part 63, Subparts F, G, H, or I.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00040	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00041	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00042	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00043	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00044	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00045	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00046	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00047	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00048	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00049	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00050	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00051	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00052	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00053	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00054	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 63, Subpart CC	63CC-TANK00055	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK19	40 CFR Part 63, Subpart EEEE	63EEEE-TK00007	Product Stored = Organic HAP containing liquid other than crude oil.	The rule citations were determined from an analysis of the rule text and the basis of determination.
GRPWTK19	40 CFR Part 63, Subpart G	63G-TANK00004	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is subject to 40 CFR Part 60, Subpart Kb.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK19	40 CFR Part 63, Subpart G	63G-TANK00050	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the floating roof NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK19	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK20	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK20	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK20	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK20	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK20	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK20	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK20	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00473	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK20	40 CFR Part 60, Subpart K	60K-00474	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00476	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00477	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00527	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK20	40 CFR Part 60, Subpart K	60K-00528	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum liquid (other than petroleum or condensate) True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00540	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00541	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00543	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK20	40 CFR Part 60, Subpart K	60K-00544	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00594	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00595	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Petroleum (other than crude oil) or condensate True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure at least 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00607	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK20	40 CFR Part 60, Subpart K	60K-00608	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less Estimated True Vapor Pressure = Estimated true vapor pressure is 1.0 psia or less	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00609	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is 1.0 psia or less	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00610	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK20	40 CFR Part 60, Subpart K	60K-00613	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is at least 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00614	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is at least 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00616	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Physical properties of the crude oil preclude determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is 1.0 psia or less Estimated True Vapor Pressure = Estimated true vapor pressure is 1.0 psia or less	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK20	40 CFR Part 60, Subpart K	60K-00617	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Physical properties of the crude oil preclude determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is 1.0 psia or less	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00618	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is less than 1.5 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Physical properties of the crude oil preclude determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00691	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK20	40 CFR Part 60, Subpart K	60K-00692	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Reid vapor pressure is at least 2.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00693	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Crude oil True Vapor Pressure = True vapor pressure is at least 1.5 psia and less than 11.1 psia Storage Vessel Description = Floating roof (internal or external) Reid Vapor Pressure = Physical properties of the crude oil preclude determination of true vapor pressure by the recommended method Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK20	40 CFR Part 60, Subpart K	60K-00706	Construction/Modification Date = After March 8, 1974 and on or before May 19, 1978 Storage Capacity = Capacity is greater than 65,000 gallons (246,052 liters) Product Stored = Stored product other than petroleum liquid (as defined in 40 CFR Part 60, Subpart K)	None
GRPWTK20	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK20	40 CFR Part 63, Subpart CC	63CC-TANK00006	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart K	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK20	40 CFR Part 63, Subpart CC	63CC-TANK00012	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely cover the space between the wall of the storage vessel and the edge of the internal floating roof	None
GRPWTK20	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK20	40 CFR Part 63, Subpart G	63G-TANK00050	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the floating roof NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK20	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00327	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00328	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00330	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = Crude oil and/or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00335	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = VOC other than crude oil or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK21	30 TAC Chapter 115, Storage of VOCs	115TK-00340	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK21	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK21	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK21	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
GRPWTK21	40 CFR Part 63, Subpart CC	63CC-TANK00016	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = External floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals, one above the other, the primary seal being a metallic shoe seal	None
GRPWTK21	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK22	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK22	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK22	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK22	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK22	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK22	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK22	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00020	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00021	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00024	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00050	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00051	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00136	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00137	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00139	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00140	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00166	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00167	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00359	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00360	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00361	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00362	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00363	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00366	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00367	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00369	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00370	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00371	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00372	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00432	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00433	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00434	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK22	40 CFR Part 60, Subpart Ka	60Ka-00445	Product Stored = Stored product other than a petroleum liquid	None
GRPWTK22	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK22	40 CFR Part 63, Subpart CC	63CC-TANK00012	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely cover the space between the wall of the storage vessel and the edge of the internal floating roof	None
GRPWTK22	40 CFR Part 63, Subpart CC	63CC-TANK00147	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart Ka Storage Vessel Description = Storage vessel does not have an external floating roof.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK22	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK23	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK23	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK23	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK23	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK23	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK23	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK23	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK23	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK23	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK23	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
GRPWTK23	40 CFR Part 63, Subpart CC	63CC-TANK00011	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK23	40 CFR Part 63, Subpart EEEE	63EEEE-TK00006	Product Stored = Organic HAP containing liquid other than crude oil.	The rule citations were determined from an analysis of the rule text and the basis of determination.
GRPWTK23	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK23	40 CFR Part 63, Subpart G	63G-TANK00051	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111) NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK23	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK24	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK24	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK24	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK24	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK24	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK24	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK24	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK24	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK24	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK24	40 CFR Part 63, Subpart CC	63CC-TANK00011	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111)	None
GRPWTK24	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK24	40 CFR Part 63, Subpart G	63G-TANK00049	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111) NESHAP Subpart Y Applicability = The unit is subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK24	40 CFR Part 63, Subpart G	63G-TANK00051	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111) NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK24	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK25	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK25	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK25	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK25	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK25	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00020	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00021	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00024	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00050	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00051	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00136	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00137	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00139	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00140	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00166	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00167	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00359	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00360	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00361	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00362	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00363	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00366	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00367	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00369	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00370	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00371	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00372	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00432	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00433	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00434	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK25	40 CFR Part 60, Subpart Ka	60Ka-00445	Product Stored = Stored product other than a petroleum liquid	None
GRPWTK25	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK25	40 CFR Part 63, Subpart CC	63CC-TANK0000	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is part of a process specified in 40 CFR § 63.640(g)(1) - (6).	None
GRPWTK25	40 CFR Part 63, Subpart CC	63CC-TANK00002	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is subject to 40 CFR Part 63, Subparts F, G, H, or I.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	40 CFR Part 63, Subpart CC	63CC-TANK00011	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111)	None
GRPWTK25	40 CFR Part 63, Subpart CC	63CC-TANK00147	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart Ka Storage Vessel Description = Storage vessel does not have an external floating roof.	None
GRPWTK25	40 CFR Part 63, Subpart EEEE	63EEEE-TK00006	Product Stored = Organic HAP containing liquid other than crude oil.	The rule citations were determined from an analysis of the rule text and the basis of determination.
GRPWTK25	40 CFR Part 63, Subpart G	63G-TANK00033	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is not subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK25	40 CFR Part 63, Subpart G	63G-TANK00051	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111) NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK25	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK26	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK26	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK26	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK26	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK26	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK26	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00026	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00034	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00089	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00097	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00312	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00314	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00315	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00352	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00354	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00355	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00422	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00430	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00464	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00472	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00056	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00057	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00058	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00059	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00060	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00061	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00062	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00063	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00064	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00065	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00066	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00067	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00068	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00069	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00070	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 63, Subpart CC	63CC-TANK00071	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK26	40 CFR Part 63, Subpart EEEE	63EEEE-TK00007	Product Stored = Organic HAP containing liquid other than crude oil.	The rule citations were determined from an analysis of the rule text and the basis of determination.
GRPWTK26	40 CFR Part 63, Subpart G	63G-TANK00004	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is subject to 40 CFR Part 60, Subpart Kb.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK26	40 CFR Part 63, Subpart G	63G-TANK00049	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111) NESHAP Subpart Y Applicability = The unit is subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK26	40 CFR Part 63, Subpart G	63G-TANK00051	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111) NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK26	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK27	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK27	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK27	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK27	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK27	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK27	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00026	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00034	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00089	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00097	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00312	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00314	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00315	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00352	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00354	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00355	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00422	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00430	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00464	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00472	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK27	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00056	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00057	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00058	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00059	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00060	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00061	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00062	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00063	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00064	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00065	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00066	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00067	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00068	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00069	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00070	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 63, Subpart CC	63CC-TANK00071	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK27	40 CFR Part 63, Subpart EEEE	63EEEE-TK00007	Product Stored = Organic HAP containing liquid other than crude oil.	The rule citations were determined from an analysis of the rule text and the basis of determination.
GRPWTK27	40 CFR Part 63, Subpart G	63G-TANK00004	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is subject to 40 CFR Part 60, Subpart Kb.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK27	40 CFR Part 63, Subpart G	63G-TANK00051	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111) NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK27	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK28	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK28	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK28	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK28	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK28	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK28	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00025	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00033	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00088	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00096	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00307	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00309	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00310	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00347	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00349	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00350	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00421	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00429	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00463	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00471	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK28	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00040	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00041	Product Stored = Refined petroleum products Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00042	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00043	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00044	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00045	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00046	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00047	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00048	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00049	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00050	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is less than or equal to 0.5 psia	None
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00051	Product Stored = Crude oil Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimate Maximum TVP = Estimated true vapor pressure is greater than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00052	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00053	Product Stored = Waste mixture of indeterminate or variable composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00054	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 63, Subpart CC	63CC-TANK00055	Product Stored = Volatile organic liquid other than crude oil, refined petroleum products or waste of variable or indeterminate composition Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,416 liters) Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is part of an existing source and is also subject to the provisions of 40 CFR Part 60, Subpart Kb. Maximum TVP = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using two seals mounted one above the other to form a continuous closure	None
GRPWTK28	40 CFR Part 63, Subpart EEEE	63EEEE-TK00007	Product Stored = Organic HAP containing liquid other than crude oil.	The rule citations were determined from an analysis of the rule text and the basis of determination.
GRPWTK28	40 CFR Part 63, Subpart G	63G-TANK00004	MACT Subpart F/G Applicability = The unit is a Group 2 vessel. NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. NSPS Subpart Kb Applicability = The unit is subject to 40 CFR Part 60, Subpart Kb.	None
GRPWTK28	40 CFR Part 63, Subpart G	63G-TANK00048	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the floating roof NESHAP Subpart Y Applicability = The unit is subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK28	40 CFR Part 63, Subpart G	63G-TANK00050	MACT Subpart F/G Applicability = The unit is a Group 1 vessel (as defined in Table 5 for existing sources or Table 6 for new sources of 40 CFR 63, Subpart G). Seal Type = Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the floating roof NESHAP Subpart Y Applicability = The unit is not subject to 40 CFR Part 61, Subpart Y. Maximum TVP = Maximum true vapor pressure of the total organic HAP in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Internal floating roof	None
GRPWTK28	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK30	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK30	30 TAC Chapter 115, Storage of VOCs	115TK-00162	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is less than or equal to 1,000 gallons	None
GRPWTK30	30 TAC Chapter 115, Storage of VOCs	115TK-00207	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is less than or equal to 1,000 gallons	None
GRPWTK30	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK30	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK30	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK31	30 TAC Chapter 115, Storage of VOCs	115TK-00207	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is less than or equal to 1,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK31	40 CFR Part 60, Subpart Kb	60Kb-00530	Storage Capacity = Capacity is less than 10,600 gallons (40,000 liters)	None
GRPWTK31	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK31	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00327	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00328	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00330	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = Crude oil and/or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00335	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = VOC other than crude oil or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK32	30 TAC Chapter 115, Storage of VOCs	115TK-00340	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00027	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00035	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00090	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00098	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00317	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00319	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00320	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00357	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00359	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00360	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00423	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00431	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00465	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00473	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK32	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK32	40 CFR Part 60, Subpart QQQ	60QQQ-TK00009	Construction/Modification Date = After May 4, 1987 Control Device Type = No control device Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is not equipped with a floating roof. Subject to 40 CFR Part 60, Subpart K, Ka or Kb = Yes	None
GRPWTK32	40 CFR Part 61, Subpart FF	61FF-TK01037	Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is complying with the alternative standards in 40 CFR § 61.351. Kb Tank Type = Using an external floating roof that meets the requirements of 40 CFR § 60.112b(a)(2) Seal Type = Mechanical shoe primary seal	None
GRPWTK32	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK32	40 CFR Part 63, Subpart G	63G-WWTK00080	Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Wastewater Tank Properties = Properties do not qualify for exemption Emission Control Type = External floating roof that meets the requirements specified in 40 CFR § 63.119(c), 40 CFR § 63.120(b)(5), and 40 CFR § 63.120(b)(6) New Source = The source is an existing source.	-- Affected Pollutant - 112(B) HAPS: Deleted Monitoring/Testing § 63.143(g) as monitoring equipment does not apply for external floating roof tanks Deleted Recordkeeping § 63.147(b)(2) and Reporting § 63.152(c)(3), (c)(3)(i) and (c)(3)(ii) as these requirements are related to control devices and performance tests that are not required for external floating roofs without add-on controls.
GRPWTK32	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00327	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00328	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00330	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = Crude oil and/or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00335	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Primary Seal = Mechanical shoe Product Stored = VOC other than crude oil or condensate Secondary Seal = Secondary seal not determined since 30 TAC §§ 115.117(a)(4) or 115.117(b)(4) exemption is not utilized Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK33	30 TAC Chapter 115, Storage of VOCs	115TK-00340	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Welded tank using an external floating roof True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Waxy, high pour point crude oil Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00027	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00035	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00090	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00098	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00317	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00319	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00320	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00357	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00359	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00360	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00423	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00431	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00465	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00473	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Pontoon-type or double-deck-type external floating roof with mechanical shoe primary seal	None
GRPWTK33	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK33	40 CFR Part 60, Subpart QQQ	60QQQ-TK00009	Construction/Modification Date = After May 4, 1987 Control Device Type = No control device Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is not equipped with a floating roof. Subject to 40 CFR Part 60, Subpart K, Ka or Kb = Yes	None
GRPWTK33	40 CFR Part 61, Subpart FF	61FF-TK01037	Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is complying with the alternative standards in 40 CFR § 61.351. Kb Tank Type = Using an external floating roof that meets the requirements of 40 CFR § 60.112b(a)(2) Seal Type = Mechanical shoe primary seal	None
GRPWTK33	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK33	40 CFR Part 63, Subpart G	63G-WWTK00080	Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Wastewater Tank Properties = Properties do not qualify for exemption Emission Control Type = External floating roof that meets the requirements specified in 40 CFR § 63.119(c), 40 CFR § 63.120(b)(5), and 40 CFR § 63.120(b)(6) New Source = The source is an existing source.	-- Affected Pollutant - 112(B) HAPS: Deleted Monitoring/Testing § 63.143(g) as monitoring equipment does not apply for external floating roof tanks Deleted Recordkeeping § 63.147(b)(2) and Reporting § 63.152(c)(3), (c)(3)(i) and (c)(3)(ii) as these requirements are related to control devices and performance tests that are not required for external floating roofs without add-on controls.
GRPWTK33	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK34	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK34	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK34	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK34	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK34	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK34	40 CFR Part 60, Subpart Kb	60Kb-00530	Storage Capacity = Capacity is less than 10,600 gallons (40,000 liters)	None
GRPWTK34	40 CFR Part 61, Subpart FF	61FF-TK00000	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK34	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK34	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK35	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK35	30 TAC Chapter 115, Storage of VOCs	115TK-00171	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons Control Device Type = Other vapor destruction unit	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK35	30 TAC Chapter 115, Storage of VOCs	115TK-00216	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK35	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK35	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK35	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK35	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK35	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None
GRPWTK35	40 CFR Part 61, Subpart FF	61FF-TK00497	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Thermal vapor incinerator with a reduction of organics being greater than or equal to 95 weight percent Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternate Monitoring Parameters = Alternate monitoring parameters not requested Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK35	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK35	40 CFR Part 63, Subpart DD	63DD-TK00001	Subject to Another Subpart of Part 61 or 63 = The tank is subject to another subpart under 40 CFR Part 61 or Part 63, and the owner or operator is controlling the HAP listed in Table 1 of 40 CFR Part 63, Subpart DD that are emitted in compliance with the provisions of the other subpart.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK35	40 CFR Part 63, Subpart G	63G-WWTK00034	Negative Pressure = The fixed roof and closed vent systems are not operated and maintained under negative pressure. Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Closed Vent System = Closed vent system is not maintained under negative pressure and is subject to 40 CFR § 63.148 Performance Test = Performance tests are conducted using the methods and procedures specified in § 63.145(i). Wastewater Tank Properties = Properties do not qualify for exemption 95% Reduction Efficiency = Performance test demonstrates compliance with the 95% reduction requirement. By-pass Lines = Closed vent system has no by-pass lines Emission Control Type = Fixed roof tank vented through a closed vent system that routes the organic HAP vapors vented from the wastewater tank to a control device Combination of Control Devices = The vent stream is treated using a single control device. Monitoring Options = Control device is using the monitoring parameters specified in Table 13 of Subpart G. Continuous Monitoring = Complying with the continuous monitoring requirements of § 63.143(e)(1) or § 63.143(e)(2) in Table 13. Control Device Type = Thermal vapor incinerator New Source = The source is an existing source. Compliance with 40 CFR 63.139(c)(1) = The enclosed combustion device being used meets the 95% reduction provisions specified in 40 CFR § 63.139(c)(1)(i) Alternate Monitoring Parameters = Alternate monitoring parameters for the control device have not been requested or approved.	None
GRPWTK35	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK36	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK36	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK36	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK36	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK36	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK36	40 CFR Part 61, Subpart FF	61FF-TK01032	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK36	40 CFR Part 61, Subpart FF	61FF-TK01033	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK36	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK36	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK37	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK37	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK37	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK37	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK37	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK37	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK37	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK38	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK38	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK38	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK38	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK38	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK38	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK38	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00020	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00021	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00024	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00050	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00051	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00136	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00137	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00139	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00140	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00166	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00167	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00359	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 1.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00360	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00361	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00362	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00363	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00366	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00367	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00369	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00370	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is less than or equal to 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00371	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is less than or equal to 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00372	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is less than 1.5 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Maximum True Vapor Pressure = Maximum true vapor pressure is greater than 1.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00432	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00433	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00434	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) True Vapor Pressure = TVP is greater than or equal to 1.5 but less than or equal to 11.1 psia Storage Vessel Description = Fixed roof with an internal floating-type cover Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method Estimated True Vapor Pressure = Estimated true vapor pressure is greater than 1.0 psia	None
GRPWTK38	40 CFR Part 60, Subpart Ka	60Ka-00445	Product Stored = Stored product other than a petroleum liquid	None
GRPWTK38	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK38	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK38	40 CFR Part 63, Subpart CC	63CC-TANK00011	Existing Source = The storage vessel is at an existing source. Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. True Vapor Pressure = Maximum true vapor pressure of the total organic HAPs in the liquid is less than 11.11 psi (76.6 kPa) Emission Control Type = Fixed roof and an internal floating roof Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 1 storage vessel (as defined in 40 CFR § 63.641) Seal Type = Metallic shoe seal (as defined in 40 CFR § 63.111)	None
GRPWTK38	40 CFR Part 63, Subpart CC	63CC-TANK00147	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is subject to the control requirements of 40 CFR Part 60, Subpart Ka Storage Vessel Description = Storage vessel does not have an external floating roof.	None
GRPWTK38	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK39	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK39	30 TAC Chapter 115, Storage of VOCs	115TK-00181	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Carbon adsorption system	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK39	30 TAC Chapter 115, Storage of VOCs	115TK-00251	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Carbon adsorption system	None
GRPWTK39	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK39	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK39	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK39	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00031	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00038	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00041	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00094	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00101	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00104	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00337	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00339	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00340	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00372	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00374	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00375	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00387	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00389	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00390	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00427	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00434	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00437	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00469	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00476	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00479	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK39	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK39	40 CFR Part 60, Subpart QQQ	60QQQ-TK00009	Construction/Modification Date = After May 4, 1987 Control Device Type = No control device Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is not equipped with a floating roof. Subject to 40 CFR Part 60, Subpart K, Ka or Kb = Yes	None
GRPWTK39	40 CFR Part 61, Subpart FF	61FF-TK00493	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Carbon adsorption system that does not regenerate the carbon bed directly in the control device Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Engineering calculations show that the control device is proven to achieve its emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks. Carbon Replacement Interval = The carbon in the carbon adsorption system is replaced when monitoring indicates breakthrough.	None
GRPWTK39	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK39	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK40	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK40	30 TAC Chapter 115, Storage of VOCs	115TK-00169	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons Control Device Type = Carbon adsorption system	None
GRPWTK40	30 TAC Chapter 115, Storage of VOCs	115TK-00214	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons Control Device Type = Carbon adsorption system	None
GRPWTK40	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK40	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK40	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK40	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK40	40 CFR Part 61, Subpart FF	61FF-TK00493	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Carbon adsorption system that does not regenerate the carbon bed directly in the control device Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Engineering calculations show that the control device is proven to achieve its emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks. Carbon Replacement Interval = The carbon in the carbon adsorption system is replaced when monitoring indicates breakthrough.	None
GRPWTK40	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK40	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK42	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK42	30 TAC Chapter 115, Storage of VOCs	115TK-00171	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK42	30 TAC Chapter 115, Storage of VOCs	115TK-00216	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK42	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK42	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK42	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK42	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK42	40 CFR Part 61, Subpart FF	61FF-TK00497	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Thermal vapor incinerator with a reduction of organics being greater than or equal to 95 weight percent Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternate Monitoring Parameters = Alternate monitoring parameters not requested Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK42	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK42	40 CFR Part 63, Subpart G	63G-WWTK00034	Negative Pressure = The fixed roof and closed vent systems are not operated and maintained under negative pressure. Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Closed Vent System = Closed vent system is not maintained under negative pressure and is subject to 40 CFR § 63.148 Performance Test = Performance tests are conducted using the methods and procedures specified in § 63.145(i). Wastewater Tank Properties = Properties do not qualify for exemption 95% Reduction Efficiency = Performance test demonstrates compliance with the 95% reduction requirement. By-pass Lines = Closed vent system has no by-pass lines Emission Control Type = Fixed roof tank vented through a closed vent system that routes the organic HAP vapors vented from the wastewater tank to a control device Combination of Control Devices = The vent stream is treated using a single control device. Monitoring Options = Control device is using the monitoring parameters specified in Table 13 of Subpart G. Continuous Monitoring = Complying with the continuous monitoring requirements of § 63.143(e)(1) or § 63.143(e)(2) in Table 13. Control Device Type = Thermal vapor incinerator New Source = The source is an existing source. Compliance with 40 CFR 63.139(c)(1) = The enclosed combustion device being used meets the 95% reduction provisions specified in 40 CFR § 63.139(c)(1)(i) Alternate Monitoring Parameters = Alternate monitoring parameters for the control device have not been requested or approved.	-- Affected Pollutant - 112(B) HAPS: Added Monitoring/Testing § 63.148(g)(1) for unsafe to inspect equipment Added Monitoring/Testing § 63.148(h)(1) for clarification of difficult to inspect equipment Added Recordkeeping § 63.147(b)(7) for documentation of decision to use a delay of repair due to unavailability of parts
GRPWTK42	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK43	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK43	30 TAC Chapter 115, Storage of VOCs	115TK-00183	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK43	30 TAC Chapter 115, Storage of VOCs	115TK-00253	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK43	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK43	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK43	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK43	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00031	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00038	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00041	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00094	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00101	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00104	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00337	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00339	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00340	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00372	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00374	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00375	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00387	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00389	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00390	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00427	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00434	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00437	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00469	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00476	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00479	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK43	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK43	40 CFR Part 61, Subpart FF	61FF-TK00497	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Thermal vapor incinerator with a reduction of organics being greater than or equal to 95 weight percent Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternate Monitoring Parameters = Alternate monitoring parameters not requested Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK43	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK43	40 CFR Part 63, Subpart G	63G-WWTK00034	Negative Pressure = The fixed roof and closed vent systems are not operated and maintained under negative pressure. Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Closed Vent System = Closed vent system is not maintained under negative pressure and is subject to 40 CFR § 63.148 Performance Test = Performance tests are conducted using the methods and procedures specified in § 63.145(i). Wastewater Tank Properties = Properties do not qualify for exemption 95% Reduction Efficiency = Performance test demonstrates compliance with the 95% reduction requirement. By-pass Lines = Closed vent system has no by-pass lines Emission Control Type = Fixed roof tank vented through a closed vent system that routes the organic HAP vapors vented from the wastewater tank to a control device Combination of Control Devices = The vent stream is treated using a single control device. Monitoring Options = Control device is using the monitoring parameters specified in Table 13 of Subpart G. Continuous Monitoring = Complying with the continuous monitoring requirements of § 63.143(e)(1) or § 63.143(e)(2) in Table 13. Control Device Type = Thermal vapor incinerator New Source = The source is an existing source. Compliance with 40 CFR 63.139(c)(1) = The enclosed combustion device being used meets the 95% reduction provisions specified in 40 CFR § 63.139(c)(1)(i) Alternate Monitoring Parameters = Alternate monitoring parameters for the control device have not been requested or approved.	-- Affected Pollutant - 112(B) HAPS: Added Monitoring/Testing § 63.148(g)(1) for unsafe to inspect equipment Added Monitoring/Testing § 63.148(h)(1) for clarification of difficult to inspect equipment Added Recordkeeping § 63.147(b)(7) for documentation of decision to use a delay of repair due to unavailability of parts
GRPWTK43	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK44	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK44	30 TAC Chapter 115, Storage of VOCs	115TK-00183	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK44	30 TAC Chapter 115, Storage of VOCs	115TK-00253	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK44	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK44	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK44	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK44	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00031	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00038	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00041	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00094	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00101	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00104	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00337	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00339	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00340	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00372	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00374	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00375	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00387	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00389	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00390	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00427	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00434	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00437	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00469	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00476	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00479	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK44	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK44	40 CFR Part 61, Subpart FF	61FF-TK00497	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Thermal vapor incinerator with a reduction of organics being greater than or equal to 95 weight percent Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternate Monitoring Parameters = Alternate monitoring parameters not requested Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK44	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK44	40 CFR Part 63, Subpart G	63G-WWTK00034	Negative Pressure = The fixed roof and closed vent systems are not operated and maintained under negative pressure. Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Closed Vent System = Closed vent system is not maintained under negative pressure and is subject to 40 CFR § 63.148 Performance Test = Performance tests are conducted using the methods and procedures specified in § 63.145(i). Wastewater Tank Properties = Properties do not qualify for exemption 95% Reduction Efficiency = Performance test demonstrates compliance with the 95% reduction requirement. By-pass Lines = Closed vent system has no by-pass lines Emission Control Type = Fixed roof tank vented through a closed vent system that routes the organic HAP vapors vented from the wastewater tank to a control device Combination of Control Devices = The vent stream is treated using a single control device. Monitoring Options = Control device is using the monitoring parameters specified in Table 13 of Subpart G. Continuous Monitoring = Complying with the continuous monitoring requirements of § 63.143(e)(1) or § 63.143(e)(2) in Table 13. Control Device Type = Thermal vapor incinerator New Source = The source is an existing source. Compliance with 40 CFR 63.139(c)(1) = The enclosed combustion device being used meets the 95% reduction provisions specified in 40 CFR § 63.139(c)(1)(i) Alternate Monitoring Parameters = Alternate monitoring parameters for the control device have not been requested or approved.	-- Affected Pollutant - 112(B) HAPS: Added Monitoring/Testing § 63.148(g)(1) for unsafe to inspect equipment Added Monitoring/Testing § 63.148(h)(1) for clarification of difficult to inspect equipment Added Recordkeeping § 63.147(b)(7) for documentation of decision to use a delay of repair due to unavailability of parts
GRPWTK44	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK45	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK45	30 TAC Chapter 115, Storage of VOCs	115TK-00183	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK45	30 TAC Chapter 115, Storage of VOCs	115TK-00253	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK45	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK45	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK45	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK45	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00031	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00038	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00041	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00094	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00101	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00104	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00337	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00339	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00340	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00372	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00374	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00375	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00387	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00389	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00390	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof) Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00427	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00434	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00437	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00469	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Emission controls not required (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00476	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00479	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 11.1 psia Storage Vessel Description = CVS and control device other than a flare (fixed roof)	None
GRPWTK45	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK45	40 CFR Part 61, Subpart FF	61FF-TK00371	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Thermal vapor incinerator with a reduction of organics being greater than or equal to 95 weight percent Cover and Closed Vent = The cover and closed vent system are operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternate Monitoring Parameters = Alternate monitoring parameters not requested Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK45	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK45	40 CFR Part 63, Subpart G	63G-WWTK00026	Negative Pressure = The fixed roof and closed vent systems are operated and maintained under negative pressure. Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Performance Test = Performance tests are conducted using the methods and procedures specified in § 63.145(i). Wastewater Tank Properties = Properties do not qualify for exemption 95% Reduction Efficiency = Performance test demonstrates compliance with the 95% reduction requirement. By-pass Lines = Closed vent system has no by-pass lines Emission Control Type = Fixed roof tank vented through a closed vent system that routes the organic HAP vapors vented from the wastewater tank to a control device Combination of Control Devices = The vent stream is treated using a single control device. Monitoring Options = Control device is using the monitoring parameters specified in Table 13 of Subpart G. Continuous Monitoring = Complying with the continuous monitoring requirements of § 63.143(e)(1) or § 63.143(e)(2) in Table 13. Control Device Type = Thermal vapor incinerator New Source = The source is an existing source. Compliance with 40 CFR 63.139(c)(1) = The enclosed combustion device being used meets the 95% reduction provisions specified in 40 CFR § 63.139(c)(1)(i) Alternate Monitoring Parameters = Alternate monitoring parameters for the control device have not been requested or approved.	None
GRPWTK45	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK46	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK46	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK46	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK46	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK46	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK46	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK46	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK46	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK46	40 CFR Part 60, Subpart QQQ	60QQQ-TK00008	Construction/Modification Date = After May 4, 1987 Control Device Type = No control device Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is equipped with a floating roof.	None
GRPWTK46	40 CFR Part 61, Subpart FF	61FF-TK01032	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK46	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK46	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK47	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK47	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK47	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK47	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK47	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK47	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK47	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK47	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK47	40 CFR Part 60, Subpart QQQ	60QQQ-TK00008	Construction/Modification Date = After May 4, 1987 Control Device Type = No control device Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is equipped with a floating roof.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK47	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK47	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK48	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK48	30 TAC Chapter 115, Storage of VOCs	115TK-00171	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK48	30 TAC Chapter 115, Storage of VOCs	115TK-00216	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons Control Device Type = Other vapor destruction unit	None
GRPWTK48	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK48	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK48	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK48	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK48	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK48	40 CFR Part 61, Subpart FF	61FF-TK01032	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK48	40 CFR Part 61, Subpart FF	61FF-TK01033	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK48	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK48	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK49	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK49	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK49	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK49	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK49	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK49	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK49	40 CFR Part 60, Subpart QQQ	60QQQ-TK00002	Construction/Modification Date = On or before May 4, 1987	None
GRPWTK49	40 CFR Part 61, Subpart FF	61FF-TK01032	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK49	40 CFR Part 61, Subpart FF	61FF-TK01033	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK49	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK49	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK50	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK50	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK50	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK50	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK50	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK50	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK50	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK50	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK50	40 CFR Part 61, Subpart FF	61FF-TK01036	Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is complying with the alternative standards in 40 CFR § 61.351. Kb Tank Type = Using a fixed roof and internal floating roof, that meets the requirements of 40 CFR § 60.112b(a)(1) Seal Type = Mechanical shoe seal	None
GRPWTK50	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK50	40 CFR Part 63, Subpart G	63G-WWTK00025	Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Wastewater Tank Properties = Properties do not qualify for exemption Emission Control Type = Fixed-roof tank equipped with an internal floating roof that meets the requirements specified in 40 CFR § 63.119(b) New Source = The source is an existing source.	-- Affected Pollutant - 112(B) HAPS: Deleted Monitoring/Testing § 63.143(g) and Reporting § 63.152(c)(3), (c)(3)(i), (c)(3)(ii) as these citations are not applicable for internal floating roof without add-on controls
GRPWTK50	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK51	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK51	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK51	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK51	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK51	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK51	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK51	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK51	40 CFR Part 60, Subpart K	60K-00001	Construction/Modification Date = On or before June 11, 1973	None
GRPWTK51	40 CFR Part 60, Subpart QQQ	60QQQ-TK00002	Construction/Modification Date = On or before May 4, 1987	None
GRPWTK51	40 CFR Part 61, Subpart FF	61FF-TK01036	Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is complying with the alternative standards in 40 CFR § 61.351. Kb Tank Type = Using a fixed roof and internal floating roof, that meets the requirements of 40 CFR § 60.112b(a)(1) Seal Type = Mechanical shoe seal	None
GRPWTK51	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK51	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK52	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK52	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK52	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK52	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK52	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK52	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK52	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00026	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00034	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00089	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00097	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00312	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00314	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00315	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00352	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00354	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00355	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00422	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00430	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00464	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00472	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK52	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK52	40 CFR Part 60, Subpart QQQ	60QQQ-TK00009	Construction/Modification Date = After May 4, 1987 Control Device Type = No control device Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is not equipped with a floating roof. Subject to 40 CFR Part 60, Subpart K, Ka or Kb = Yes	None
GRPWTK52	40 CFR Part 61, Subpart FF	61FF-TK01032	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK52	40 CFR Part 61, Subpart FF	61FF-TK01033	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK52	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK52	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK53	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK53	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK53	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK53	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK53	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK53	30 TAC Chapter 115, Storage of VOCs	115TK-00329	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK53	30 TAC Chapter 115, Storage of VOCs	115TK-00334	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using an internal floating roof (IFR) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00023	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00026	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00034	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00086	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00089	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00097	Product Stored = Petroleum (other than crude oil) or condensate stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00301	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00312	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00314	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00315	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00352	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is less than 2.0 psia	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00354	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Reid vapor pressure is greater than or equal to 2.0 psia	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00355	Product Stored = Crude oil stored, processed, and/or treated after custody transfer Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal Reid Vapor Pressure = Physical properties of the crude oil precluded determination of true vapor pressure by the recommended method	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00422	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00430	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00461	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00464	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.5 psia but less than 0.75 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00472	Product Stored = Waste mixture of indeterminate or variable composition Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia Storage Vessel Description = Fixed roof with an internal floating roof using a mechanical shoe seal	None
GRPWTK53	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK53	40 CFR Part 60, Subpart QQQ	60QQQ-TK00009	Construction/Modification Date = After May 4, 1987 Control Device Type = No control device Alternate Means of Emission Limitation = The EPA Administrator has not approved an alternate means of emission limitation. Alternative Monitoring = No alternative operational or process parameter is monitored. Alternative Standard = The storage vessel, slop oil tank, or auxiliary tank is not equipped with a floating roof. Subject to 40 CFR Part 60, Subpart K, Ka or Kb = Yes	None
GRPWTK53	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK53	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK54	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK54	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK54	40 CFR Part 61, Subpart FF	61FF-TK00002	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK54	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK54	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK55	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK55	40 CFR Part 61, Subpart FF	61FF-TK00493	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Carbon adsorption system that does not regenerate the carbon bed directly in the control device Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Engineering calculations show that the control device is proven to achieve its emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks. Carbon Replacement Interval = The carbon in the carbon adsorption system is replaced when monitoring indicates breakthrough.	None
GRPWTK56	30 TAC Chapter 115, Storage of VOCs	115TK-00207	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is less than or equal to 1,000 gallons	None
GRPWTK56	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK56	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK56	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK58	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK58	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK58	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK60	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK60	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK61	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK61	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK61	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK63	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK63	40 CFR Part 61, Subpart FF	61FF-TK00516	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Flare Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK63	40 CFR Part 61, Subpart FF	61FF-TK01045	Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are routed to a fuel gas system. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None
GRPWTK65	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK65	40 CFR Part 61, Subpart FF	61FF-TK00497	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Thermal vapor incinerator with a reduction of organics being greater than or equal to 95 weight percent Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Results of performance tests are used to demonstrate that the control device achieves emission limitation. Alternate Monitoring Parameters = Alternate monitoring parameters not requested Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK65	40 CFR Part 63, Subpart G	63G-WWTK00034	Negative Pressure = The fixed roof and closed vent systems are not operated and maintained under negative pressure. Process Wastewater = The tank receives, manages, or treats process wastewater streams Wastewater Tank Usage = The wastewater tank is not used for heating wastewater, treating by means of an exothermic reaction, nor are the contents of the tank are sparged. Closed Vent System = Closed vent system is not maintained under negative pressure and is subject to 40 CFR § 63.148 Performance Test = Performance tests are conducted using the methods and procedures specified in § 63.145(i). Wastewater Tank Properties = Properties do not qualify for exemption 95% Reduction Efficiency = Performance test demonstrates compliance with the 95% reduction requirement. By-pass Lines = Closed vent system has no by-pass lines Emission Control Type = Fixed roof tank vented through a closed vent system that routes the organic HAP vapors vented from the wastewater tank to a control device Combination of Control Devices = The vent stream is treated using a single control device. Monitoring Options = Control device is using the monitoring parameters specified in Table 13 of Subpart G. Continuous Monitoring = Complying with the continuous monitoring requirements of § 63.143(e)(1) or § 63.143(e)(2) in Table 13. Control Device Type = Thermal vapor incinerator New Source = The source is an existing source. Compliance with 40 CFR 63.139(c)(1) = The enclosed combustion device being used meets the 95% reduction provisions specified in 40 CFR § 63.139(c)(1)(i) Alternate Monitoring Parameters = Alternate monitoring parameters for the control device have not been requested or approved.	-- Affected Pollutant - 112(B) HAPS: Added Monitoring/Testing § 63.148(g)(1) for unsafe to inspect equipment Added Monitoring/Testing § 63.148(h)(1) for clarification of difficult to inspect equipment Added Recordkeeping § 63.147(b)(7) for documentation of decision to use a delay of repair due to unavailability of parts
GRPWTK66	40 CFR Part 61, Subpart FF	61FF-TK0033	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK66	40 CFR Part 61, Subpart FF	61FF-TK01032	Waste Treatment Tank = The tank does not manage, treat or store a waste stream subject to 40 CFR Part 61, Subpart FF.	None
GRPWTK67	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK67	30 TAC Chapter 115, Storage of VOCs	115TK-00181	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Carbon adsorption system	None
GRPWTK67	30 TAC Chapter 115, Storage of VOCs	115TK-00251	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank using a vapor recovery system (VRS) True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons Control Device Type = Carbon adsorption system	None
GRPWTK67	30 TAC Chapter 115, Storage of VOCs	115TK-00319	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK67	30 TAC Chapter 115, Storage of VOCs	115TK-00320	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK67	30 TAC Chapter 115, Storage of VOCs	115TK-00323	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK67	30 TAC Chapter 115, Storage of VOCs	115TK-00324	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 40,000 gallons	None
GRPWTK67	40 CFR Part 60, Subpart K	60K-00003	Construction/Modification Date = After June 11, 1973 And on or before March 8, 1974 Storage Capacity = Capacity is greater than 40,000 gallons (151,416 liters) and less than or equal to 65,000 gallons (246,052 liters)	None
GRPWTK67	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK67	40 CFR Part 63, Subpart CC	63CC-TANK00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63 Subparts F, G, H or I = The storage vessel is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Existing Kb Source = The storage vessel is not part of an existing source or is not subject to the provisions of 40 CFR Part 60, Subpart Kb. Group 1 Storage Vessel = The storage vessel is a Group 2 vessel. Applicability = The storage vessel is required to comply with 40 CFR Part 63, Subpart CC and is part of a process unit.	None
GRPWTK67	40 CFR Part 63, Subpart CC	63C-TANK00001	Specified in 40 CFR § 63.640(g)(1)-(6) = The storage vessel is part of a process specified in 40 CFR § 63.640(g)(1) - (6).	None
GRPWTK67	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK68	30 TAC Chapter 115, Storage of VOCs	115TK-00160	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Gasoline from a storage container in motor vehicle fuel dispensing service (as defined in 30 TAC Chapter 115) Storage Capacity = Capacity is less than 25,000 gallons	None
GRPWTK68	40 CFR Part 60, Subpart Kb	60Kb-00530	Storage Capacity = Capacity is less than 10,600 gallons (40,000 liters)	None
GRPWTK68	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK68	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK69	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK69	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK69	40 CFR Part 60, Subpart Kb	60Kb-00530	Storage Capacity = Capacity is less than 10,600 gallons (40,000 liters)	None
GRPWTK69	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK69	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK70	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK70	40 CFR Part 60, Subpart Kb	60Kb-00486	Product Stored = Stored product other than volatile organic liquid or petroleum liquid	None
GRPWTK70	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK70	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
GRPWTK71	40 CFR Part 60, Subpart Kb	60Kb-00419	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK72	30 TAC Chapter 115, Storage of VOCs	115TK-00158	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = Other than crude oil, condensate, or VOC	None
GRPWTK72	30 TAC Chapter 115, Storage of VOCs	115TK-00317	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK72	30 TAC Chapter 115, Storage of VOCs	115TK-00318	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = Crude oil and/or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 40,000 gallons	None
GRPWTK72	30 TAC Chapter 115, Storage of VOCs	115TK-00321	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is less than 1.0 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK72	30 TAC Chapter 115, Storage of VOCs	115TK-00322	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Tank Description = Tank does not require emission controls True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is greater than 1,000 gallons but less than or equal to 25,000 gallons	None
GRPWTK72	40 CFR Part 60, Subpart Kb	60Kb-00530	Storage Capacity = Capacity is less than 10,600 gallons (40,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
GRPWTK72	40 CFR Part 61, Subpart Y	61Y-00002	Tank Type = The storage tank or vessel stores benzene which is not within specific gravities defined in 40 CFR § 61.270(a)	None
GRPWTK72	40 CFR Part 63, Subpart OO	63OO-TANK00001	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	None
JCTBOXCAS	40 CFR Part 61, Subpart FF	61FF-CVS0020	Unit Type = Individual drain system CLOSED VENT SYSTEM AND CONTROL DEVICE AMOC = Complying with the requirements of § 61.349 By-pass Line = System does not contain by-pass lines Control Device Type/Operation = Carbon adsorption system that does not regenerate the carbon bed directly in the control device. Engineering Calculations = Engineering calculations show that the control device is proven to achieve its emission limitation. Alternate Monitoring Parameters = Complying with the monitoring parameters in § 61.354 for the control device. Carbon Replacement Interval = Carbon adsorber is monitored and carbon replaced on indication of breakthrough.	None
LW-10	30 TAC Chapter 115, Loading and Unloading of VOC	115NC-LD00024	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal. Alternate Control Requirement (ACR) = No alternate control requirements are being utilized. Product Transferred = Volatile organic compounds other than liquefied petroleum gas, crude oil, condensate and gasoline. Transfer Type = Only loading. True Vapor Pressure = True vapor pressure is less than 1.5 psia.	None
LW-10	40 CFR Part 63, Subpart G	63G-LOAD00001	Transfer Rack Type = Group 2 transfer rack (as defined in 40 CFR § 63.111). Subject to Subpart BB = The transfer rack is not subject to 40 CFR Part 61, Subpart BB.	None
LW-11	30 TAC Chapter 115, Loading and Unloading of VOC	115NC-LD00010	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal. Alternate Control Requirement (ACR) = No alternate control requirements are being utilized. Product Transferred = Liquefied petroleum gas (LPG), crude oil, or condensate. Transfer Type = Loading and unloading.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
LW-7	30 TAC Chapter 115, Loading and Unloading of VOC	115NC-LD00025	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal. Alternate Control Requirement (ACR) = No alternate control requirements are being utilized. Product Transferred = Volatile organic compounds other than liquefied petroleum gas, crude oil, condensate and gasoline. Transfer Type = Loading and unloading. True Vapor Pressure = True vapor pressure is less than 1.5 psia.	None
LW-7	40 CFR Part 63, Subpart G	63G-LOAD00001	Transfer Rack Type = Group 2 transfer rack (as defined in 40 CFR § 63.111). Subject to Subpart BB = The transfer rack is not subject to 40 CFR Part 61, Subpart BB.	None
LW-8	30 TAC Chapter 115, Loading and Unloading of VOC	115NC-LD00003	Chapter 115 Facility Type = Marine terminal	None
LW-8	40 CFR Part 61, Subpart BB	61BB-00011	Negative Applicability = The loading rack loads materials other than benzene-laden waste, gasoline, crude oil, natural gas liquids, petroleum distillates or benzene-laden liquid from a coke by-product plant. Benzene By Weight = Concentration of benzene by weight in the liquid which is loaded is greater than or equal to 70% benzene by weight. Annual Amount Loaded = Annual amount loaded is greater than or equal to 1.3 million liters (343,424 gallons). Loading Location = Marine loading only. Subpart BB Control Device Type = Incinerator other than a catalytic incinerator. Intermittent Control Device = The control device operates intermittently. Diverted Gas Stream = The vent gas stream cannot be diverted from the control device.	None
LW-8	40 CFR Part 63, Subpart CC	63CC-MLOAD00002	Specified in 63.640(g)(1)-(6) = The gasoline loading rack or marine vessel loading operation is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63, Subparts F, G, H or I = The gasoline loading rack or marine vessel loading operation is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Unit Type = Marine vessel loading operation at a petroleum refinery meeting the applicability criteria of 40 CFR § 63.560.	None
LW-8	40 CFR Part 63, Subpart Y	63Y-00001	Subpart Y Facility Type = Existing onshore loading terminal (located onshore or less than 0.5 miles from shore). Ballasting Operations = Ballasting operations are the only operations performed at the facility.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
LW-8	40 CFR Part 63, Subpart Y	63Y-00002	Subpart Y Facility Type = Existing onshore loading terminal (located onshore or less than 0.5 miles from shore). Ballasting Operations = Operations other than or in addition to ballasting operations are performed at the facility. Vapor Pressure = Vapor pressure is less than 10.3 kilopascals (1.5 psia) at standard conditions, 20˚ C and 760 mm Hg.	None
LW-8	40 CFR Part 63, Subpart Y	63Y-00003	Subpart Y Facility Type = Existing onshore loading terminal (located onshore or less than 0.5 miles from shore). Ballasting Operations = Operations other than or in addition to ballasting operations are performed at the facility. Vapor Pressure = Vapor pressure is greater than or equal to 10.3 kilopascals (1.5 psia) at standard conditions, 20˚ C and 760 mm Hg. Subpart BB Applicability = Marine vessel loading operations are subject to and complying with 40 CFR Part 61, Subpart BB.	None
LW-8	40 CFR Part 63, Subpart Y	63Y-00006	Subpart Y Facility Type = Existing onshore loading terminal (located onshore or less than 0.5 miles from shore). Ballasting Operations = Operations other than or in addition to ballasting operations are performed at the facility. Vapor Pressure = Vapor pressure is greater than or equal to 10.3 kilopascals (1.5 psia) at standard conditions, 20˚ C and 760 mm Hg. Subpart BB Applicability = Marine vessel loading operations are not subject to and complying with 40 CFR Part 61, Subpart BB. Material Loaded = Both gasoline and crude oil. HAP Impurities Only = Marine vessel loading operations at loading berths transfer liquids containing organic hazardous air pollutants other than as impurities. Source Emissions = Source with emissions less than 10 and 25 tons. Throughput = Source with throughput less than 10 M barrels and 200 M barrels.	None
MACTDDTSYS	40 CFR Part 63, Subpart DD	63DD-TSYS00001	Subject to Another Subpart of 40 CFR Parts 61 or 63 = The transfer system is also subject to another subpart under 40 CFR Part 61 or Part 63, and the hazardous air pollutants listed in Table 1 of 40 CFR Part 63, Subpart DD are controlled pursuant to compliance with the other subpart.	None
PRO48SRU2	30 TAC Chapter 112, Sulfur Compounds	112-SRU00004	Sulfur Recovery Plant = The gas sweetening unit is using sulfur recovery. Stack Height = Effective stack height less than standard effective stack height.	None
PRO48SRU2	40 CFR Part 60, Subpart J	60J-SRU00001	Construction/Modification Date = After October 4, 1976 and on or before May 14, 2007.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
PRO48SRU2	40 CFR Part 63, Subpart UUU	63UUU-SRU00002	SRU Emission Limitation = Claus SRU part of sulfur recovery plant greater than or equal to 20 long tons/day using oxidation or reduction system followed by incineration subject to 250 ppmv SO_2 emission limit in §60.104(a)(2). SRU Bypass Line = Complying with alternative work practice standard approved by EPA as stated in §63.1569(a)(2).	None
PRO48SRU2	40 CFR Part 63, Subpart UUU	63UUU-SRU00007	SRU Emission Limitation = Claus SRU part of sulfur recovery plant greater than or equal to 20 long tons/day using oxidation or reduction system followed by incineration subject to 250 ppmv SO_2 emission limit in §60.104(a)(2). SRU Bypass Line = Use a manual lock system by installing a car-seal or lock-and-key device.	None
PRO57SRU3	30 TAC Chapter 112, Sulfur Compounds	112-SRU00004	Sulfur Recovery Plant = The gas sweetening unit is using sulfur recovery. Stack Height = Effective stack height less than standard effective stack height.	None
PRO57SRU3	40 CFR Part 60, Subpart J	60J-SRU00002	Construction/Modification Date = After May 14, 2007.	None
PRO57SRU3	40 CFR Part 60, Subpart Ja	60Ja-SRU00003	Facility Type = Sulfur recovery plant greater than 20 long tons per day. Construction/Modification Date = After June 24, 2008 SRP SO2 Control = Plant utilizes an oxidation control, or a reduction control system followed by incineration.	None
PRO57SRU3	40 CFR Part 63, Subpart UUU	63UUU-SRU00006	SRU Emission Limitation = Claus SRU part of sulfur recovery plant greater than or equal to 20 long tons/day using oxidation or reduction system followed by incineration subject to 250 ppmv SO_2 emission limit in §60.104(a)(2). SRU Bypass Line = Install and operate an automated system to detect flow in the bypass line.	None
PRO57SRU3	40 CFR Part 63, Subpart UUU	63UUU-SRU00007	SRU Emission Limitation = Claus SRU part of sulfur recovery plant greater than or equal to 20 long tons/day using oxidation or reduction system followed by incineration subject to 250 ppmv SO_2 emission limit in §60.104(a)(2). SRU Bypass Line = Use a manual lock system by installing a car-seal or lock-and-key device.	None
PROCCR	40 CFR Part 63, Subpart UUU	63UUU-CRU00003	CRU HCl Emission Limitation = Existing cyclic or continuous CRU reducing uncontrolled emissions of HCl by 97% by weight or to a concentration of 10 ppmv. CRU HCl Control Device = Internal Scrubbing System meeting the HCl outlet concentration limit. Wet/Internal Scrubber Alt Monitoring = No alternate monitoring. CRU Bypass Line = Install and operate an automated system to detect flow in the bypass line.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
PROCCR	40 CFR Part 63, Subpart UUU	63UUU-CRU00004	CRU HCl Emission Limitation = Existing cyclic or continuous CRU reducing uncontrolled emissions of HCl by 97% by weight or to a concentration of 10 ppmv. CRU HCl Control Device = Internal Scrubbing System meeting the HCl outlet concentration limit. Wet/Internal Scrubber Alt Monitoring = No alternate monitoring. CRU Bypass Line = Use a manual lock system by installing a car-seal or lock-and-key device.	None
PROFCCU	40 CFR Part 60, Subpart J	60J-FCCU00003	Facility Type = FCCU catalyst regenerator located at a petroleum refinery. Construction/Modification Date = After January 17, 1984 and on or before May 14, 2007. Discharged Gases = Gases discharged by the FCCU catalyst regenerator do not pass through an incinerator or waste heat boiler in which auxiliary or supplemental liquid or solid fossil fuel is burned.	None
PROFCCU	40 CFR Part 63, Subpart UUU	63UUU-FCCU00002	CCU CO Emission Limitation = CCU subject to the NSPS for CO in 40 CFR § 60.103 or electing to comply with the NSPS requirements (Option 1). CCU PM/Opacity Emission Limitation = CCU subject to the NSPS for PM in 40 CFR §60.102 - PM emissions not to exceed 1.0 kg/1,000 kg of coke burn-off in the catalyst regenerator and opacity of emissions not to exceed 30%, except for one 6-minute avg. opacity reading in any 1-hour period. CCU CO Control Device = Boiler with a design heat input capacity < 44MW or in which all vent streams not introduced into the flame zone. CCU PM Control Device = Wet scrubber. CCU CO Monitoring Method = Continuous Emissions Monitoring System for measuring CO concentration. CCU PM Monitoring Method = Alternative to COMS approved under §63.1573(f). CCU Bypass Line = Install and operate an automated system to detect flow in the bypass line (Option 1). Alternate Method for Measuring Gas Flow Rate = Not using an alternate method for measuring gas flow rate as listed in §63.1573(a)(1).	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
PV05FA518	40 CFR Part 63, Subpart CC	63CC-VENT00015	98% Reduction = Compliance with the 98% by reduction requirements specified in § 63.116(c)(1)(i) are chosen. Specified in 40 CFR § 63.640(g)(1)-(6) = The miscellaneous process vent is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Divert Vent Stream = The miscellaneous process vent utilizes a vent system that contains no by-pass lines. Subject to 40 CFR Part 63, Subparts F, G, H or I = The miscellaneous process vent is subject to 40 CFR Part 63, Subpart CC. Group 1 = The miscellaneous process vent is a Group 1 vent. Automated Data Compression Recording System = OWNER/OPERATOR DOES NOT USE AN AUTOMATED DATA COMPRESSION SYSTEM THAT RECORDS ALL VALUES THAT MEET SET CRITERIA FOR VARIATION FROM PREVIOUSLY RECORDED VALUES. Engineering Assessment = Engineering assessment is used to determine the total organic compound emission rate for the representative operating condition expected to yield the highest daily emission rate. Continuous Operating Parameter Provisions = The owner or operator does not use an alternative to the continuous operating parameter monitoring and recordkeeping provisions of 40 CFR § 63.654(i). Control Device = Boiler or process heater with a design heat input capacity of greater or equal to than 44 MW or a boiler or process heater in which all vent streams are introduced into the flame zone. Additional Parameter Monitoring = Parameters specified in 40 CFR § 63.644(a) are being monitored.	None
PV47FA10	40 CFR Part 63, Subpart CC	63CC-VENT00007	Specified in 40 CFR § 63.640(g)(1)-(6) = The miscellaneous process vent is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63, Subparts F, G, H or I = The miscellaneous process vent is subject to 40 CFR Part 63, Subpart CC. Group 1 = The miscellaneous process vent is a Group 2 vent. Engineering Assessment = Engineering assessment is used to determine the total organic compound emission rate for the representative operating condition expected to yield the highest daily emission rate.	None
PVSATGAS	40 CFR Part 63, Subpart CC	63CC-VENT0007	Specified in 40 CFR § 63.640(g)(1)-(6) = The miscellaneous process vent is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63, Subparts F, G, H or I = The miscellaneous process vent is subject to 40 CFR Part 63, Subpart CC. Group 1 = The miscellaneous process vent is a Group 2 vent. Engineering Assessment = Engineering assessment is used to determine the total organic compound emission rate for the representative operating condition expected to yield the highest daily emission rate.	None
SATGASHTR	40 CFR Part 60, Subpart Db	60Db-00179	60.42b(k)(2) Low Sulfur Exemption = The § 60.42b(k)(2) exemption does not apply. Alternate Emission Limit (AEL) = The facility combusts byproduct/waste with either natural gas or oil and did not petition the EPA Administrator to	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			establish a NO_x emission limit that applies specifically when the byproduct/waste is combusted. Construction/Modification Date = Constructed or reconstructed after February 28, 2005. D-Series Fuel Type #1 = Natural gas. D-Series Fuel Type #2 = Byproduct/waste. Heat Input Capacity = Heat input capacity is greater than 250 MMBtu/hr (73 MW). PM Monitoring Type = No particulate monitoring. Facility Type = The affected facility includes a fuel gas combustion device. Opacity Monitoring Type = No particulate (opacity) monitoring. Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR § 60.281. Monitoring Device = No instrument is in place for continuous monitoring and recording the concentration (dry basis) of hydrogen sulfide in fuel gasses before being burned in any fuel gas combustion device. NOx Monitoring Type = Continuous emission monitoring system. Common Fuel Source = The fuel gas combustion device has a common fuel source with other fuel gas combustion devices. Electrical or Mechanical Output = 10% or less of the annual output is electrical or mechanical. SO2 Monitoring Type = No SO_2 monitoring. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA. Subpart J = The affected facility meets applicability requirements of 40 CFR Part 60, Subpart J. Subpart KKKK = The affected facility is not a heat recovery steam generator associated with combined cycle gas turbines and that meets applicability requirements of and is subject to 40 CFR Part 60, Subpart KKKK. Technology Type = None. ACF Option - SO2 = Other ACF or no ACF. Subpart Cb or BBBB = The affected facility is not covered by an EPA approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart Cb or BBBB emission guidelines. Unit Type = OTHER UNIT TYPE ACF Option - PM = Other ACF or no ACF. Heat Release Rate = Natural gas with a heat release rate less than or equal to 70 MBtu/hr/ft^3.	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			60.49Da(n) Alternative = The facility is not using the § 60.49Da(n) alternative. ACF Option - NOx = Other ACF or no ACF. Heat Input Gas/Oil = The facility combusts natural gas or distillate oil in excess of 30% of the heat input from the combustion of all fuels. 60.49Da(m) Alternative = The facility is not using the § 60.49Da(m) alternative.	
SATGASHTR	40 CFR Part 63, Subpart DDDDD	63DDDDD-001	Construction/Reconstruction Date = Construction or reconstruction began after June 4, 2010.	None
SATGASHTR	40 CFR Part 60, Subpart Ja	60Ja-COMB00058	Facility Type = Process heater that is used for fuel gas that does NOT meet requirements in § 60.107a(a)(3). Heater Capacity = The process heater is rated equal to or greater than 100 MMBtu/hr. Construction/Modification Date = After June 24, 2008 Sulfur Emission Limit = Owner or operator is choosing SO_2 limit in terms of ppmv SO_2 emitted.	None
SURFCOAT	30 TAC Chapter 115, Surface Coating Operations	115-COAT00022	Alternative Compliance Method = No alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria has been approved by the TCEQ Executive Director or no such alternate has been requested. Facility Operations = Other miscellaneous metal parts and products coating. VOC Emission Rate = Uncontrolled emission of less than 550 lb/24-hr period of VOC.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
TP62FB2110	40 CFR Part 61, Subpart FF	61FF-TP00497	AMOC = An alternate means of compliance (AMOC) to meet the requirements of 40 CFR § 61.348 for treatment processes is not used. By-Pass Line = The closed-vent system does not contain a by-pass line that could divert the vent stream away from the control device. Treatment Stream Unit Exempt = There are not units in the wastewater treatment system that are exempt according to 40 CFR § 61.348(b)(2). Complying with § 61.342(e) = The facility is not complying with 40 CFR § 61.342(e). Control Device Type/Operation = Thermal vapor incinerator with a reduction of organics being greater than or equal to 95 weight percent. Openings = The treatment process or wastewater treatment system unit has openings. Fuel Gas System = Not all gaseous vent streams from the treatment process or wastewater treatment system are routed to a fuel gas system. Stream Combination = The process wastewater, product tank drawdown, or landfill leachate is combined with other waste streams for the purpose of facilitating management or treatment in the wastewater treatment system. Engineering Calculations = Performance tests are used show that the control device achieves its emission limitation. Less Than Atmospheric = A cover and closed-vent system are operated such that the treatment process or wastewater system unit is maintained at less than atmospheric pressure and complying with 40 CFR § 61.348(e)(3)(i) - (iii). Alternate Monitoring Parameters = Alternate monitoring parameters or requirements have not been approved by the Administrator or have not been requested. Closed-Vent System and Control Device = A closed-vent system and control device is used. Process Or Stream Exemption = The treatment process or waste stream is not complying with 40 CFR §61.348(d). AMOC = No alternate means of compliance (AMOC) to meet the requirements of 40 CFR § 61.349 for a closed-vent system and control device is used. Treatment Process Engineering Calculations = Performance tests are used to show that the treatment process or wastewater treatment system unit achieves its emission limitation.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
TP62FB2110	40 CFR Part 63, Subpart G	63G-WWTREAT0006	Compliance With 40 CFR § 63.139(c)(1) = The enclosed combustion device being used meets the 95% reduction provisions specified in 40 CFR § 63.139(c)(1)(i). Series of Processes = The wastewater stream is treated using a series of treatment processes. Alternate Monitoring Parameters = The EPA Administrator has not approved alternate monitoring parameters or no alternate has been requested. Hard Piping = The wastewater stream for a combination of treatment processes is conveyed by hard piping. Compliance Under Title 40 CFR § 63.138(a)(7)(ii) = Complying with Title 40 CFR § 63.138(a)(7)(i). Vented to Control = Emissions from the treatment process are vented to a control device. Series Design Evaluation = Compliance for the series of treatment processes is demonstrated using performance testing. Closed Vent System = Closed vent system is not maintained under negative pressure and is subject to 40 CFR § 63.148. Performance Tests = Performance tests are used to demonstrate that the control device or combination of control devices achieves the appropriate conditions. 95% Performance Tests = The performance tests are conducted to demonstrate compliance with 95% reduction efficiency. By-Pass Lines = No by-pass lines. Combination of Control Devices = The vent stream is treated using a single control device. Monitoring Options = Control device is using the monitoring parameters specified in Table 13 of Subpart G. Continuous Monitoring = Complying with the continuous monitoring requirements of § 63.143(e)(1) or § 63.143(e)(2) in Table 13 of Subpart G. Control Devices = Thermal vapor incinerator.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
TP62FB2112	40 CFR Part 61, Subpart FF	61FF-TP00497	AMOC = An alternate means of compliance (AMOC) to meet the requirements of 40 CFR § 61.348 for treatment processes is not used. By-Pass Line = The closed-vent system does not contain a by-pass line that could divert the vent stream away from the control device. Treatment Stream Unit Exempt = There are not units in the wastewater treatment system that are exempt according to 40 CFR § 61.348(b)(2). Complying with § 61.342(e) = The facility is not complying with 40 CFR § 61.342(e). Control Device Type/Operation = Thermal vapor incinerator with a reduction of organics being greater than or equal to 95 weight percent. Openings = The treatment process or wastewater treatment system unit has openings. Fuel Gas System = Not all gaseous vent streams from the treatment process or wastewater treatment system are routed to a fuel gas system. Stream Combination = The process wastewater, product tank drawdown, or landfill leachate is combined with other waste streams for the purpose of facilitating management or treatment in the wastewater treatment system. Engineering Calculations = Performance tests are used show that the control device achieves its emission limitation. Less Than Atmospheric = A cover and closed-vent system are operated such that the treatment process or wastewater system unit is maintained at less than atmospheric pressure and complying with 40 CFR § 61.348(e)(3)(i) - (iii). Alternate Monitoring Parameters = Alternate monitoring parameters or requirements have not been approved by the Administrator or have not been requested. Closed-Vent System and Control Device = A closed-vent system and control device is used. Process Or Stream Exemption = The treatment process or waste stream is not complying with 40 CFR §61.348(d). AMOC = No alternate means of compliance (AMOC) to meet the requirements of 40 CFR § 61.349 for a closed-vent system and control device is used. Treatment Process Engineering Calculations = Performance tests are used to show that the treatment process or wastewater treatment system unit achieves its emission limitation.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
TP62FB2112	40 CFR Part 63, Subpart G	63G-WWTREAT0006	Compliance With 40 CFR § 63.139(c)(1) = The enclosed combustion device being used meets the 95% reduction provisions specified in 40 CFR § 63.139(c)(1)(i). Series of Processes = The wastewater stream is treated using a series of treatment processes. Alternate Monitoring Parameters = The EPA Administrator has not approved alternate monitoring parameters or no alternate has been requested. Hard Piping = The wastewater stream for a combination of treatment processes is conveyed by hard piping. Compliance Under Title 40 CFR § 63.138(a)(7)(ii) = Complying with Title 40 CFR § 63.138(a)(7)(i). Vented to Control = Emissions from the treatment process are vented to a control device. Series Design Evaluation = Compliance for the series of treatment processes is demonstrated using performance testing. Closed Vent System = Closed vent system is not maintained under negative pressure and is subject to 40 CFR § 63.148. Performance Tests = Performance tests are used to demonstrate that the control device or combination of control devices achieves the appropriate conditions. 95% Performance Tests = The performance tests are conducted to demonstrate compliance with 95% reduction efficiency. By-Pass Lines = No by-pass lines. Combination of Control Devices = The vent stream is treated using a single control device. Monitoring Options = Control device is using the monitoring parameters specified in Table 13 of Subpart G. Continuous Monitoring = Complying with the continuous monitoring requirements of § 63.143(e)(1) or § 63.143(e)(2) in Table 13 of Subpart G. Control Devices = Thermal vapor incinerator.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
TP62JC113	40 CFR Part 61, Subpart FF	61FF-TP00003	AMOC = An alternate means of compliance (AMOC) to meet the requirements of 40 CFR § 61.348 for treatment processes is not used. Treatment Stream Unit Exempt = There are units in the wastewater treatment system that are exempt according to 40 CFR § 61.348(b)(2). Complying with § 61.342(e) = The facility is not complying with 40 CFR § 61.342(e). Openings = The treatment process or wastewater treatment system unit has no openings. Fuel Gas System = Not all gaseous vent streams from the treatment process or wastewater treatment system are routed to a fuel gas system. Stream Combination = The process wastewater, product tank drawdown, or landfill leachate is combined with other waste streams for the purpose of facilitating management or treatment in the wastewater treatment system. Closed-Vent System and Control Device = A closed-vent system and control device is not used. Process Or Stream Exemption = The treatment process or waste stream is not complying with 40 CFR §61.348(d). Treatment Process Engineering Calculations = Performance tests are used to show that the treatment process or wastewater treatment system unit achieves its emission limitation.	None
TR-101	30 TAC Chapter 115, Loading and Unloading of VOC	115NC-LD00022	Chapter 115 Control Device Type = Vapor control system with a vapor combustor. Chapter 115 Facility Type = Gasoline terminal Alternate Control Requirement (ACR) = No alternate control requirements are being utilized. Vapor Tight = All liquid and vapor lines are equipped with fittings which make vapor-tight connections that close automatically when disconnected. Product Transferred = Gasoline Vapor Space Holding Tank = the gasoline terminal does not have a variable vapor space holding tank design that can process vapors independent of transport vessel loading or chooses compliance with 30 TAC 115.212(a)(4)(C). Transfer Type = Only loading. True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia. Daily Throughput = Daily throughput not determined since 30 TAC § 115.217(a)(2)(B), (b)(3)(B), (a)(2)(A), and (b)(3)(A) exemptions do not apply to marine terminals or gasoline terminals.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
TR-101	30 TAC Chapter 115, Loading and Unloading of VOC	115NC-LD00024	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal. Alternate Control Requirement (ACR) = No alternate control requirements are being utilized. Product Transferred = Volatile organic compounds other than liquefied petroleum gas, crude oil, condensate and gasoline. Transfer Type = Only loading. True Vapor Pressure = True vapor pressure is less than 1.5 psia.	None
TR-101	40 CFR Part 63, Subpart CC	63CC-TLOAD00006	Specified in 63.640(g)(1)-(6) = The gasoline loading rack or marine vessel loading operation is not part of a process specified in 40 CFR § 63.640(g)(1) - (6). Subject to 40 CFR Part 63, Subparts F, G, H or I = The gasoline loading rack or marine vessel loading operation is not subject to 40 CFR Part 63, Subparts F, G, H, or I. Unit Type = Gasoline loading rack classified under Standard Industrial Classification code 2911. Vapor Processing System = THERMAL OXIDATION SYSTEM	None
TXPL1	30 TAC Chapter 115, Storage of VOCs	115TK-00207	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is less than or equal to 1,000 gallons	None
TXPL1	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
TXPL1	40 CFR Part 61, Subpart FF	61FF-TK00493	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Carbon adsorption system that does not regenerate the carbon bed directly in the control device Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Engineering calculations show that the control device is proven to achieve its emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks. Carbon Replacement Interval = The carbon in the carbon adsorption system is replaced when monitoring indicates breakthrough.	None
TXPL2NE	30 TAC Chapter 115, Storage of VOCs	115TK-00207	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is less than or equal to 1,000 gallons	None
TXPL2NE	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
TXPL2NE	40 CFR Part 61, Subpart FF	61FF-TK00493	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Carbon adsorption system that does not regenerate the carbon bed directly in the control device Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Engineering calculations show that the control device is proven to achieve its emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks. Carbon Replacement Interval = The carbon in the carbon adsorption system is replaced when monitoring indicates breakthrough.	None
TXPL2SW	30 TAC Chapter 115, Storage of VOCs	115TK-00207	Alternate Control Requirement = Not using an alternate method for demonstrating and documenting continuous compliance with applicable control requirements or exemption criteria. Product Stored = VOC other than crude oil or condensate Storage Capacity = Capacity is less than or equal to 1,000 gallons	None
TXPL2SW	40 CFR Part 60, Subpart Kb	60Kb-00398	Product Stored = Volatile organic liquid Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
TXPL2SW	40 CFR Part 61, Subpart FF	61FF-TK00493	Bypass Line = The closed vent system does not contain any by-pass line that could divert the vent stream away from the control device. Tank Control Requirements = The tank has a fixed roof and closed vent system routing vapors to either a fuel gas system or control device. Waste Treatment Tank = The tank manages, treats or stores a waste stream subject to 40 CFR Part 61, Subpart FF. Alternative Standard for Tanks = The tank is not complying with the alternative standards in 40 CFR § 61.351. Fuel Gas System = Gaseous emissions from the tank or enclosure are not routed to a fuel gas system. Control Device Type/Operations = Carbon adsorption system that does not regenerate the carbon bed directly in the control device Cover and Closed Vent = The cover and closed vent system are not operated such that the tank is maintained at a pressure less than atmospheric pressure and meets the conditions of 40 CFR § 61.343(a)(1)(i)(C)(1) - (3). Closed Vent System and Control Device AMOC = Not using an alternate means of compliance Engineering Calculations = Engineering calculations show that the control device is proven to achieve its emission limitation. Alternative Means of Compliance = Not using an alternate means of compliance to meet the requirements of 40 CFR § 61.343 for tanks. Carbon Replacement Interval = The carbon in the carbon adsorption system is replaced when monitoring indicates breakthrough.	None
VCU	40 CFR Part 60, Subpart J	60J-COMB00002	Facility Type = Fuel gas combustion device, other than a flare, that does not meet requirements in §§ 60.105(a)(4)(iv) or 60.105(b). Construction/Modification Date = After June 11, 1973 and on or before May 14, 2007.	None
VSBIPHNL	30 TAC Chapter 115, Unit Turn & Vac System-Pet Ref	115-VAC00016	Alternate Control Requirement = The TCEQ Executive Director has not approved an alternate control requirement for demonstrating and documenting compliance or no such alternate has been requested. Weight of VOC Emitted = Combined weight of VOC is 100 pounds (45.4 kg) or less in any consecutive 24-hour period.	None
VSCCR	30 TAC Chapter 115, Unit Turn & Vac System-Pet Ref	115-VAC00016	Alternate Control Requirement = The TCEQ Executive Director has not approved an alternate control requirement for demonstrating and documenting compliance or no such alternate has been requested. Weight of VOC Emitted = Combined weight of VOC is 100 pounds (45.4 kg) or less in any consecutive 24-hour period.	None
VSCOKER	30 TAC Chapter 115, Unit Turn & Vac System-Pet Ref	115-VAC00016	Alternate Control Requirement = The TCEQ Executive Director has not approved an alternate control requirement for demonstrating and documenting compliance or no such alternate has been requested. Weight of VOC Emitted = Combined weight of VOC is 100 pounds (45.4 kg) or less in any consecutive 24-hour period.	None

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
VSHYDCRCK	30 TAC Chapter 115, Unit Turn & Vac System-Pet Ref	115-VAC00016	Alternate Control Requirement = The TCEQ Executive Director has not approved an alternate control requirement for demonstrating and documenting compliance or no such alternate has been requested. Weight of VOC Emitted = Combined weight of VOC is 100 pounds (45.4 kg) or less in any consecutive 24-hour period.	None
VSMSTDP	30 TAC Chapter 115, Unit Turn & Vac System-Pet Ref	115-VAC00016	Alternate Control Requirement = The TCEQ Executive Director has not approved an alternate control requirement for demonstrating and documenting compliance or no such alternate has been requested. Weight of VOC Emitted = Combined weight of VOC is 100 pounds (45.4 kg) or less in any consecutive 24-hour period.	None
VSSRUNO2	30 TAC Chapter 115, Unit Turn & Vac System-Pet Ref	115-VAC00016	Alternate Control Requirement = The TCEQ Executive Director has not approved an alternate control requirement for demonstrating and documenting compliance or no such alternate has been requested. Weight of VOC Emitted = Combined weight of VOC is 100 pounds (45.4 kg) or less in any consecutive 24-hour period.	None
VSSRUNO3	30 TAC Chapter 115, Unit Turn & Vac System-Pet Ref	115-VAC00016	Alternate Control Requirement = The TCEQ Executive Director has not approved an alternate control requirement for demonstrating and documenting compliance or no such alternate has been requested. Weight of VOC Emitted = Combined weight of VOC is 100 pounds (45.4 kg) or less in any consecutive 24-hour period.	None
VSUDEX	30 TAC Chapter 115, Unit Turn & Vac System-Pet Ref	115-VAC00016	Alternate Control Requirement = The TCEQ Executive Director has not approved an alternate control requirement for demonstrating and documenting compliance or no such alternate has been requested. Weight of VOC Emitted = Combined weight of VOC is 100 pounds (45.4 kg) or less in any consecutive 24-hour period.	None

* - The “unit attributes” or operating conditions that determine what requirements apply
** - Notes changes made to the automated results from the DSS, and a brief explanation why

NSR Versus Title V FOP

The state of Texas has two Air permitting programs, New Source Review (NSR) and Title V Federal Operating Permits. The two programs are substantially different both in intent and permit content.

NSR is a preconstruction permitting program authorized by the Texas Clean Air Act and Title I of the Federal Clean Air Act (FCAA). The processing of these permits is governed by 30 Texas Administrative Code (TAC) Chapter 116.111. The Title V Federal Operating Program is a federal program authorized under Title V of the FCAA that has been delegated to the state of Texas to administer and is governed by 30 TAC Chapter 122. The major differences between the two permitting programs are listed in the table below:

NSR Permit	Federal Operating Permit(FOP)
Issued Prior to new Construction or modification of an existing facility	For initial permit with application shield, can be issued after operation commences; significant revisions require approval prior to operation.
Authorizes air emissions	Codifies existing applicable requirements, does not authorize new emissions
Ensures issued permits are protective of the environment and human health by conducting a health effects review and that requirement for best available control technology (BACT) is implemented.	Applicable requirements listed in permit are used by the inspectors to ensure proper operation of the site as authorized. Ensures that adequate monitoring is in place to allow compliance determination with the FOP.
Up to two Public notices may be required. Opportunity for public comment and contested case hearings for some authorizations.	One public notice required. Opportunity for public comments. No contested case hearings.
Applies to all point source emissions in the state.	Applies to all major sources and some non-major sources identified by the EPA.
Applies to facilities: a portion of site or individual emission sources	One or multiple FOPs cover the entire site (consists of multiple facilities)
Permits include terms and conditions under which the applicant must construct and operate its various equipment and processes on a facility basis.	Permits include terms and conditions that specify the general operational requirements of the site; and also include codification of all applicable requirements for emission units at the site.
Opportunity for EPA review for Federal Prevention of Significant Deterioration (PSD) and Nonattainment (NA) permits for major sources.	Opportunity for EPA review, Affected states review, and a Public petition period for every FOP.
Permits have a table listing maximum emission limits for pollutants	Permit has an applicable requirements table and Periodic Monitoring (PM) / Compliance Assurance Monitoring (CAM) tables which document applicable monitoring requirements.
Permits can be altered or amended upon application by company. Permits must be issued before construction or modification of facilities can begin.	Permits can be revised through several revision processes, which provide for different levels of public notice and opportunity to comment. Changes that would be significant revisions require that a revised permit be issued before those changes can be operated.
NSR permits are issued independent of FOP requirements.	FOP are independent of NSR permits, but contain a list of all NSR permits incorporated by reference

New Source Review Requirements

Below is a list of the New Source Review (NSR) permits for the permitted area. These NSR permits are incorporated by reference into the operating permit and are enforceable under it. These permits can be found in the main TCEQ file room, located on the first floor of Building E, 12100 Park 35 Circle, Austin, Texas. The Public Education Program may be contacted at 1-800-687-4040 or the Air Permits Division (APD) may be contacted at 1-512-239-1250 for help with any question.

Additionally, the site contains emission units that are permitted by rule under the requirements of 30 TAC Chapter 106, Permits by Rule. The following table specifies the permits by rule that apply to the site. All current permits by rule are contained in Chapter 106. Outdated 30 TAC Chapter 106 permits by rule may be viewed at the following Web site:
www.tceq.texas.gov/permitting/air/permitbyrule/historical_rules/old106list/index106.html

Outdated Standard Exemption lists may be viewed at the following Web site:
www.tceq.texas.gov/permitting/air/permitbyrule/historical_rules/oldselist/se_index.html

The status of air permits and applications and a link to the Air Permits Remote Document Server is located at the following Web site:
www.tceq.texas.gov/permitting/air/nav/air_status_permits.html

Prevention of Significant Deterioration (PSD) Permits	
PSD Permit No.: PSDTX413M9	Issuance Date: 09/06/2016
Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 107177	Issuance Date: 12/14/2012
Authorization No.: 112158	Issuance Date: 08/26/2013
Authorization No.: 112639	Issuance Date: 11/25/2014
Authorization No.: 113302	Issuance Date: 10/09/2014
Authorization No.: 114815	Issuance Date: 08/28/2014
Authorization No.: 116439	Issuance Date: 01/02/2015
Authorization No.: 123513	Issuance Date: 10/31/2014
Authorization No.: 130259	Issuance Date: 03/26/2015
Authorization No.: 130323	Issuance Date: 03/23/2015
Authorization No.: 6819A	Issuance Date: 11/04/2014
Authorization No.: 8803A	Issuance Date: 09/06/2016
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.261	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001

Number: 106.371	Version No./Date: 09/04/2000
Number: 106.433	Version No./Date: 09/04/2000
Number: 106.451	Version No./Date: 09/04/2000
Number: 106.452	Version No./Date: 09/04/2000
Number: 106.454	Version No./Date: 07/08/1998
Number: 106.472	Version No./Date: 03/14/1997
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 03/14/1997
Number: 106.478	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 09/04/2000
Number: 51	Version No./Date: 11/05/1986
Number: 51	Version No./Date: 08/30/1988
Number: 51	Version No./Date: 09/12/1989
Number: 51	Version No./Date: 07/20/1992
Number: 51	Version No./Date: 09/13/1993
Number: 51	Version No./Date: 05/04/1994
Number: 53	Version No./Date: 07/20/1992
Number: 59	Version No./Date: 05/08/1972
Number: 61	Version No./Date: 05/08/1972
Number: 82	Version No./Date: 05/05/1976
Number: 87	Version No./Date: 08/30/1988
Number: 124	Version No./Date: 09/23/1982

Emission Units and Emission Points

In air permitting terminology, any source capable of generating emissions (for example, an engine or a sandblasting area) is called an Emission Unit. For purposes of Title V, emission units are specifically listed in the operating permit when they have applicable requirements other than New Source Review (NSR), or when they are listed in the permit shield table.

The actual physical location where the emissions enter the atmosphere (for example, an engine stack or a sand-blasting yard) is called an emission point. For New Source Review preconstruction permitting purposes, every emission unit has an associated emission point. Emission limits are listed in an NSR permit, associated with an emission point. This list of emission points and emission limits per pollutant is commonly referred to as the "Maximum Allowable Emission Rate Table", or "MAERT" for short. Specifically, the MAERT lists the Emission Point Number (EPN) that identifies the emission point, followed immediately by the Source Name, identifying the emission unit that is the source of those emissions on this table.

Thus, by reference, an emission unit in a Title V operating permit is linked by reference number to an NSR authorization, and its related emission point.

Monitoring Sufficiency

Federal and state rules, 40 CFR § 70.6(a)(3)(i)(B) and 30 TAC § 122.142(c) respectively, require that each federal operating permit include additional monitoring for applicable requirements that lack periodic or instrumental monitoring (which may include recordkeeping that serves as monitoring) that yields reliable data from a relevant time period that are representative of the emission unit's compliance with the applicable emission limitation or standard. Furthermore, the federal operating permit must include compliance assurance monitoring (CAM) requirements for emission sources that meet the applicability criteria of 40 CFR Part 64 in accordance with 40 CFR § 70.6(a)(3)(i)(A) and 30 TAC § 122.604(b).

With the exception of any emission units listed in the Periodic Monitoring or CAM Summaries in the FOP, the TCEQ Executive Director has determined that the permit contains sufficient monitoring, testing, recordkeeping, and reporting requirements that assure compliance with the applicable requirements. If applicable, each emission unit that requires additional monitoring in the form of periodic monitoring or CAM is described in further detail under the Rationale for CAM/PM Methods Selected section following this paragraph.

Rationale for Compliance Assurance Monitoring (CAM)/ Periodic Monitoring Methods Selected

Compliance Assurance Monitoring (CAM):

Compliance Assurance Monitoring (CAM) is a federal monitoring program established under Title 40 Code of Federal Regulations Part 64 (40 CFR Part 64).

Emission units are subject to CAM requirements if they meet the following criteria:

1. the emission unit is subject to an emission limitation or standard for an air pollutant (or surrogate thereof) in an applicable requirement;

2. the emission unit uses a control device to achieve compliance with the emission limitation or standard specified in the applicable requirement; and

3. the emission unit has the pre-control device potential to emit greater than or equal to the amount in tons per year for a site to be classified as a major source.

The following table(s) identify the emission unit(s) that are subject to CAM:

Unit/Group/Process Information	
ID No.: TR-101	
Control Device ID No.: VCU	Control Device Type: Vapor Combustor
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Loading and Unloading of VOC	SOP Index No.: 115NC-LD00022
Pollutant: VOC	Main Standard: § 115.211(2)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: once per day	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of CAM: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for vapor combustors. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Periodic Monitoring:

The Federal Clean Air Act requires that each federal operating permit include monitoring sufficient to assure compliance with the terms and conditions of the permit. Most of the emission limits and standards applicable to emission units at Title V sources include adequate monitoring to show that the units meet the limits and standards. For those requirements that do not include monitoring, or where the monitoring is not sufficient to assure compliance, the federal operating permit must include such monitoring for the emission units affected. The following emission units are subject to periodic monitoring requirements because the emission units are subject to an emission limitation or standard for an air pollutant (or surrogate thereof) in an applicable requirement that does not already require monitoring, or the monitoring for the applicable requirement is not sufficient to assure compliance:

Unit/Group/Process Information	
ID No.: 03FB5	
Control Device ID No.: 03FB5	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00251
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 03FB5	
Control Device ID No.: 03FB5	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00434
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 03FB8	
Control Device ID No.: 03FB8	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00251
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 03FB8	
Control Device ID No.: 03FB8	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00434
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 10JC1001	
Control Device ID No.: APICNTROL	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Water Separation	SOP Index No.: 115OWS-00028
Pollutant: VOC	Main Standard: § 115.132(b)(3)
Monitoring Information	
Indicator: VOC Concentration	
Minimum Frequency: once per week	
Averaging Period: n/a*	
Deviation Limit: Max limit is VOC concentration >100 PPMV	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: 10JC1005	
Control Device ID No.: APICNTRL	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Water Separation	SOP Index No.: 115OWS-00028
Pollutant: VOC	Main Standard: § 115.132(b)(3)
Monitoring Information	
Indicator: VOC Concentration	
Minimum Frequency: once per week	
Averaging Period: n/a*	
Deviation Limit: Max limit is VOC concentration > 100 ppmv	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: 11FB402	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 11FB402	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 11FB403	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 11FB403	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 14FA1466	
Control Device ID No.: 45BD1	Control Device Type: Flare
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Water Separation	SOP Index No.: 115OWS-00029
Pollutant: VOC	Main Standard: § 115.132(b)(3)
Monitoring Information	
Indicator: Pilot Flame	
Minimum Frequency: once per hour	
Averaging Period: n/a	
Deviation Limit: No pilot flame	
Basis of monitoring: It is widely practiced and accepted to monitor the flare pilot flame by closed circuit cameras, thermocouples and visual inspection. The presence of the pilot flame demonstrates that VOC emissions are combusted. Monitoring the presence of a pilot flame is required in many federal rules, including: 40 CFR Part 60, Subparts K, III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; and 40 CFR Part 63, Subparts G, R, W, DD, and HH.	

Unit/Group/Process Information	
ID No.: 15FB608	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 15FB608	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: 45FD1	
Control Device ID No.: 45BD3	Control Device Type: Flare
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Water Separation	SOP Index No.: 115OWS-00029
Pollutant: VOC	Main Standard: § 115.132(b)(3)
Monitoring Information	
Indicator: Pilot Flame	
Minimum Frequency: once per hour	
Averaging Period: n/a	
Deviation Limit: No pilot flame	
Basis of monitoring: It is widely practiced and accepted to monitor the flare pilot flame by closed circuit cameras, thermocouples and visual inspection. The presence of the pilot flame demonstrates that VOC emissions are combusted. Monitoring the presence of a pilot flame is required in many federal rules, including: 40 CFR Part 60, Subparts K, III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; and 40 CFR Part 63, Subparts G, R, W, DD, and HH.	

Unit/Group/Process Information	
ID No.: 54FA8	
Control Device ID No.: 45BD1	Control Device Type: Flare
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Water Separation	SOP Index No.: 115OWS-00029
Pollutant: VOC	Main Standard: § 115.132(b)(3)
Monitoring Information	
Indicator: Pilot Flame	
Minimum Frequency: once per hour	
Averaging Period: n/a	
Deviation Limit: No pilot flame	
Basis of monitoring: It is widely practiced and accepted to monitor the flare pilot flame by closed circuit cameras, thermocouples and visual inspection. The presence of the pilot flame demonstrates that VOC emissions are combusted. Monitoring the presence of a pilot flame is required in many federal rules, including: 40 CFR Part 60, Subparts K, III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; and 40 CFR Part 63, Subparts G, R, W, DD, and HH.	

Unit/Group/Process Information	
ID No.: 61FA1219	
Control Device ID No.: 45BD1	Control Device Type: Flare
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Water Separation	SOP Index No.: 115OWS-00029
Pollutant: VOC	Main Standard: § 115.132(b)(3)
Monitoring Information	
Indicator: Pilot Flame	
Minimum Frequency: once per hour	
Averaging Period: n/a	
Deviation Limit: No pilot flame	
Basis of monitoring: It is widely practiced and accepted to monitor the flare pilot flame by closed circuit cameras, thermocouples and visual inspection. The presence of the pilot flame demonstrates that VOC emissions are combusted. Monitoring the presence of a pilot flame is required in many federal rules, including: 40 CFR Part 60, Subparts K, III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; and 40 CFR Part 63, Subparts G, R, W, DD, and HH.	

Unit/Group/Process Information	
ID No.: GRP100+72+	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111-VENT00005
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(C)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually	
Averaging Period: n/a	
Deviation Limit: Alternate fuel is fired either alone or in combination with the specified gas	
Basis of monitoring: Industry has demonstrated through performance tests and historical data that opacity and particulate matter standards are consistently met when combustion units fire natural gas only.	

Unit/Group/Process Information	
ID No.: GRP100-72-	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111-VENT00003
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(A)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually	
Averaging Period: n/a	
Deviation Limit: Alternate fuel is fired either alone or in combination with the specific gas	
Basis of monitoring: Industry has demonstrated through performance tests and historical data that opacity and particulate matter standards are consistently met when combustion units fire natural gas only.	

Unit/Group/Process Information	
ID No.: GRP100-72+	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111-VENT00004
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Fuel Type	
Minimum Frequency: Annually	
Averaging Period: n/a	
Deviation Limit: Alternate fuel is fired either alone or in combination with the specific gas	
Basis of monitoring: Industry has demonstrated through performance tests and historical data that opacity and particulate matter standards are consistently met when combustion units fire natural gas only.	

Unit/Group/Process Information	
ID No.: GRPWPV12	
Control Device ID No.: GRPWPV12	Control Device Type: Wet Scrubber
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: 111-VENT00034
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(A)
Monitoring Information	
Indicator: L/G Ratio, Differential Pressure, pH	
Minimum Frequency: Continuous	
Averaging Period: Hourly	
Deviation Limit: L/G ratio < 0.032 gal/dscf, differential venturi pressure < 23.69 psid, and pH < 6.41, Opacity > 30%	
Basis of monitoring: Liquid to gas ratio, differential pressure, and pH values are monitored to ensure the proper operation of the venturi scrubber as approved in the FCCU alternative monitoring plan approved by EPA on March 5, 2008. A properly operated scrubber will ensure the opacity limits are being met.	

Unit/Group/Process Information	
ID No.: GRPWPV12	
Control Device ID No.: GRPWPV12	Control Device Type: Wet Scrubber
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: 111.151VENT01
Pollutant: PM	Main Standard: § 111.151(a)
Monitoring Information	
Indicator: L/G Ratio, Differential Pressure, pH	
Minimum Frequency: Continuous	
Averaging Period: Hourly	
Deviation Limit: L/G ratio < 0.032 gal/dscf, differential venturi pressure < 23.69 psid, and pH < 6.41, Opacity > 30%	
Basis of monitoring: Liquid to gas ratio, differential pressure, and pH values are monitored to ensure the proper operation of the venturi scrubber as approved in the FCCU alternative monitoring plan approved by EPA on March 5, 2008. A properly operated scrubber will ensure the opacity limits are being met.	

Unit/Group/Process Information	
ID No.: GRPWTK02	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00059
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: External Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulating on external floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK02	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00060
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: External Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulated on external floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK02	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00126
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: External Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulated on external floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK02	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00127
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: External Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulated on external floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK02	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00224
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: External Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulated on external floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK17	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK17	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK18	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK18	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK19	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK19	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK20	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK20	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK20	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00527
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulating on internal floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK20	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00528
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulating on internal floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK20	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00594
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulated on internal floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK20	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00595
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulated on internal floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK20	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart K	SOP Index No.: 60K-00692
Pollutant: VOC	Main Standard: § 60.112(a)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: Roof not floating on VOC surface, liquid accumulated on internal floating roof, detached seals, holes or tears in seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK22	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK22	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK23	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK23	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK24	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK24	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK25	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK25	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK26	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK26	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK27	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK27	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK28	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK28	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK35	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00171
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: GRPWTK35	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00216
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: GRPWTK38	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK38	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00181
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00251
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00038
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00101
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00372
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00374
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00375
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00434
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00476
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00041
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00104
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00387
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00389
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00390
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00437
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK39	
Control Device ID No.: CC40FB3049	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00479
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK40	
Control Device ID No.: CCFRACTANK	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00169
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: VOC Concentration	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and system efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK40	
Control Device ID No.: CCFRACTANK	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00214
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: VOC Concentration	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and system efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK42	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00171
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK42	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00216
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK43	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00183
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, bases on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK43	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00253
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK43	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00101
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK43	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00434
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK43	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00476
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK43	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00104
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: Combustion Temperature/ Exhaust Gas Temperature	
Minimum Frequency: once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK43	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00437
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK44	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00183
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK44	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00253
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK44	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00101
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK44	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00434
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK44	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00476
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK44	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00104
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK44	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00437
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: Combustion Temperature/ Exhaust Gas Temperature	
Minimum Frequency: once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK45	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00183
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, `shall be considered a deviation	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK45	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00253
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: GRPWTK45	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00101
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK45	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00434
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: Combustion Temperature/ Exhaust Gas Temperature	
Minimum Frequency: once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

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Unit/Group/Process Information	
ID No.: GRPWTK45	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00476
Pollutant: VOC	Main Standard: [G]§ 60.112b(a)(3)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: GRPWTK45	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00104
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: Combustion Temperature/ Exhaust Gas Temperature	
Minimum Frequency: once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: GRPWTK45	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60Kb-00437
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: Combustion Temperature/ Exhaust Gas Temperature	
Minimum Frequency: once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: GRPWTK46	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK46	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK47	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK47	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK48	
Control Device ID No.: 62FB2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00171
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: GRPWTK48	
Control Device ID No.: 62BA2101	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00216
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Combustion Temperature / Exhaust Gas Temperature	
Minimum Frequency: Once per week	
Averaging Period: n/a*	
Deviation Limit: Monitoring data below 1400 deg F, based on a daily average, shall be considered a deviation.	
Basis of monitoring: It is widely practiced and accepted to use performance tests, manufacturer's recommendations, engineering calculations and/or historical data to establish a minimum temperature for thermal incinerators. This minimum temperature must be maintained in order for the proper destruction efficiency. Operation below the minimum combustion temperature will result in incomplete combustion and potential noncompliance with emission limitations and/or standards. The monitoring of the combustion temperature of a thermal incinerator is commonly required in federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, QQQ, and RRR; 40 CFR Part 61, Subparts BB and FF; 40 CFR Part 63, Subparts G, R, DD, EE, and HH; and 30 TAC Chapter 115.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Unit/Group/Process Information	
ID No.: GRPWTK50	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK50	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK51	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK51	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK52	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK52	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK53	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00329
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK53	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00334
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: Internal Floating Roof	
Minimum Frequency: annually	
Averaging Period: n/a	
Deviation Limit: The internal floating roof shall float on the surface of the VOC, have no accumulation of liquid on the roof, the seals shall not be detached, and have no tears or holes in the seal fabric.	
Basis of monitoring: The option to monitor VOC emissions by visually inspecting the external floating roof or the internal floating roof was included as an option by the EPA in the "Periodic Monitoring Technical Reference Document" (April 1999) to monitor VOC sources. If the external or internal floating roof is operating in accordance with its design it will meet its control efficiency. Visually inspecting the external floating roof or the internal floating roof is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; and 30 TAC Chapter 115. Measuring and recording the accumulated area of gaps if the tank is equipped with primary seals is commonly required in federal and state rules, including: 40 CFR Part 60, Subpart Kb; 40 CFR Part 61, Subpart Y; 40 CFR 63 Subparts VV, DD, and MMM; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK67	
Control Device ID No.: CC05FA513	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00181
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: GRPWTK67	
Control Device ID No.: CC05FA513	Control Device Type: Carbon Adsorption System (Non-Regenerative)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 115, Storage of VOCs	SOP Index No.: 115TK-00251
Pollutant: VOC	Main Standard: § 115.112(b)(1)
Monitoring Information	
Indicator: VOC concentration and control efficiency	
Minimum Frequency: Daily	
Averaging Period: N/A	
Deviation Limit: Max limit is VOC concentration > 100 ppmv and control efficiency < 95%	
Basis of monitoring: A common way to monitor a non-regenerative carbon adsorption system is by measuring the outlet VOC concentration with a portable analyzer with procedures such as EPA Test Method 25A or a VOC CEMS. An increase in VOC concentration demonstrates when the carbon canister needs to be replaced. This indicator is consistent with the EPA "CAM Technical Guidance Document" (August 1998) and "Periodic Monitoring Technical Reference Guidance Document" (April 1999). Outlet VOC concentration has been used as an indicator of VOC emissions in many federal and state rules, including: 40 CFR Part 60, Subparts III, NNN, and RRR; and 30 TAC Chapter 115.	

Unit/Group/Process Information	
ID No.: PRO48SRU2	
Control Device ID No.: H-15B	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 112, Sulfur Compounds	SOP Index No.: 112-SRU00004
Pollutant: SO_2	Main Standard: § 112.7(a)
Monitoring Information	
Indicator: SO2 Concentration	
Minimum Frequency: Four times per hour	
Averaging Period: Hourly	
Deviation Limit: Max SO2 concentration > 3500 ppmv	
Basis of monitoring: It is widely practiced and accepted to calibrate and use a portable analyzer or CEMS to measure SO2 concentration with procedures such as EPA Test Method 6C. The measured concentration along with stack flow rate or AP-42 factors and fuel consumption records may be used to demonstrate compliance with an underlying emission limit or standard.	

Unit/Group/Process Information	
ID No.: PRO57SRU3	
Control Device ID No.: 57BD2000	Control Device Type: Thermal Incinerator (Direct Flame Incinerator/Regenerative Thermal Oxidizer)
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 112, Sulfur Compounds	SOP Index No.: 112-SRU00004
Pollutant: SO_2	Main Standard: § 112.7(a)
Monitoring Information	
Indicator: SO2 Concentration	
Minimum Frequency: Four times per hour	
Averaging Period: Hourly	
Deviation Limit: Max SO2 concentration > 4200 ppmv	
Basis of monitoring: It is widely practiced and accepted to calibrate and use a portable analyzer or CEMS to measure SO2 concentration with procedures such as EPA Test Method 6C. The measured concentration along with stack flow rate or AP-42 factors and fuel consumption records may be used to demonstrate compliance with an underlying emission limit or standard.	

Available Unit Attribute Forms

OP-UA1 - Miscellaneous and Generic Unit Attributes
OP-UA2 - Stationary Reciprocating Internal Combustion Engine Attributes
OP-UA3 - Storage Tank/Vessel Attributes
OP-UA4 - Loading/Unloading Operations Attributes
OP-UA5 - Process Heater/Furnace Attributes
OP-UA6 - Boiler/Steam Generator/Steam Generating Unit Attributes
OP-UA7 - Flare Attributes
OP-UA8 - Coal Preparation Plant Attributes
OP-UA9 - Nonmetallic Mineral Process Plant Attributes
OP-UA10 - Gas Sweetening/Sulfur Recovery Unit Attributes
OP-UA11 - Stationary Turbine Attributes
OP-UA12 - Fugitive Emission Unit Attributes
OP-UA13 - Industrial Process Cooling Tower Attributes
OP-UA14 - Water Separator Attributes
OP-UA15 - Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes
OP-UA16 - Solvent Degreasing Machine Attributes
OP-UA17 - Distillation Unit Attributes
OP-UA18 - Surface Coating Operations Attributes
OP-UA19 - Wastewater Unit Attributes
OP-UA20 - Asphalt Operations Attributes
OP-UA21 - Grain Elevator Attributes
OP-UA22 - Printing Attributes
OP-UA24 - Wool Fiberglass Insulation Manufacturing Plant Attributes
OP-UA25 - Synthetic Fiber Production Attributes
OP-UA26 - Electroplating and Anodizing Unit Attributes
OP-UA27 - Nitric Acid Manufacturing Attributes
OP-UA28 - Polymer Manufacturing Attributes
OP-UA29 - Glass Manufacturing Unit Attributes
OP-UA30 - Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mill Attributes
OP-UA31 - Lead Smelting Attributes
OP-UA32 - Copper and Zinc Smelting/Brass and Bronze Production Attributes
OP-UA33 - Metallic Mineral Processing Plant Attributes
OP-UA34 - Pharmaceutical Manufacturing
OP-UA35 - Incinerator Attributes
OP-UA36 - Steel Plant Unit Attributes
OP-UA37 - Basic Oxygen Process Furnace Unit Attributes
OP-UA38 - Lead-Acid Battery Manufacturing Plant Attributes
OP-UA39 - Sterilization Source Attributes
OP-UA40 - Ferroalloy Production Facility Attributes
OP-UA41 - Dry Cleaning Facility Attributes
OP-UA42 - Phosphate Fertilizer Manufacturing Attributes
OP-UA43 - Sulfuric Acid Production Attributes
OP-UA44 - Municipal Solid Waste Landfill/Waste Disposal Site Attributes
OP-UA45 - Surface Impoundment Attributes
OP-UA46 - Epoxy Resins and Non-Nylon Polyamides Production Attributes
OP-UA47 - Ship Building and Ship Repair Unit Attributes
OP-UA48 - Air Oxidation Unit Process Attributes
OP-UA49 - Vacuum-Producing System Attributes
OP-UA50 - Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas Combustion Device/Claus Sulfur Recovery Plant Attributes
OP-UA51 - Dryer/Kiln/Oven Attributes
OP-UA52 - Closed Vent Systems and Control Devices
OP-UA53 - Beryllium Processing Attributes

OP-UA54 - Mercury Chlor-Alkali Cell Attributes
OP-UA55 - Transfer System Attributes
OP-UA56 - Vinyl Chloride Process Attributes
OP-UA57 - Cleaning/Depainting Operation Attributes
OP-UA58 - Treatment Process Attributes
OP-UA59 - Coke By-Product Recovery Plant Attributes
OP-UA60 - Chemical Manufacturing Process Unit Attributes
OP-UA61 - Pulp, Paper, or Paperboard Producing Process Attributes
OP-UA62 - Glycol Dehydration Unit Attributes
OP-UA63 - Vegetable Oil Production Attributes