

APPENDIX F

**REASONABLY AVAILABLE CONTROL TECHNOLOGY
ANALYSIS**

**HOUSTON-GALVESTON-BRAZORIA SERIOUS CLASSIFICATION
ATTAINMENT DEMONSTRATION STATE IMPLEMENTATION
PLAN REVISION FOR THE 2008 EIGHT-HOUR OZONE
NATIONAL AMBIENT AIR QUALITY STANDARD**

PROJECT NUMBER 2019-077-SIP-NR

**Adoption
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TABLE OF CONTENTS

| | |
|--|---|
| 1. Introduction..... | 1 |
| 2. RACT Evaluation Approach..... | 2 |
| 2.1. General Discussion..... | 2 |
| 2.2. Identification of VOC CTG Source Categories | 2 |
| 2.3. Identification of NO _x ACT Source Categories | 3 |
| 2.4. Identification of Major Sources of NO _x and VOC Emissions | 3 |
| 2.5. Identifying State Regulations Implemented To Fulfill RACT Requirements | 3 |
| 3. RACT Determination and Discussion | 4 |
| 3.1. General Discussion..... | 4 |
| 3.2. NO _x RACT Determination | 4 |
| 3.2.1. Chapter 117 NO _x Rules..... | 4 |
| 3.2.2. Glass Furnace RACT..... | 4 |
| 3.3. VOC RACT Determination..... | 5 |
| 3.3.1. Chapter 115 VOC RACT Rules..... | 5 |
| 3.3.2. VOC Storage Tank Rule Update..... | 6 |
| 3.3.3. Vegetable Oil Manufacturing Operations | 6 |

1. INTRODUCTION

Under the 2008 eight-hour ozone National Ambient Air Quality Standard (NAAQS), the Houston-Galveston-Brazoria (HGB) 2008 eight-hour ozone nonattainment area, consisting of Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller Counties, was previously classified as a moderate nonattainment area with a July 20, 2018 attainment date (77 *Federal Register* (FR) 30088, May 21, 2012). Based on 2017 monitoring data, the HGB area did not attain the 2008 eight-hour ozone NAAQS in 2017¹ and did not qualify for a one-year attainment date extension in accordance with Federal Clean Air Act (FCAA), §181(a)(5)². On November 14, 2018, the United States Environmental Protection Agency (EPA) proposed to reclassify HGB area to serious nonattainment for the 2008 eight-hour ozone NAAQS (83 FR 56781). On August 7, 2019, the EPA signed the final reclassification. The FCAA requires areas classified as moderate and above to submit an attainment demonstration state implementation plan (SIP) revision to address nonattainment area requirements for the 2008 eight-hour ozone standard. As indicated in the EPA's 2008 eight-hour ozone standard SIP requirements rule, the attainment date for a serious classification is July 20, 2021 with an attainment year of 2020 (80 FR 12264, March 6, 2015).

Nonattainment areas classified as moderate and above are required to meet the mandates of the FCAA under §172(c)(1) and §182(b)(2) and (f). According to the EPA's 2008 eight-hour ozone standard SIP requirements rule, states containing areas classified as moderate nonattainment or higher must submit a SIP revision to fulfill the reasonably available control technology (RACT) requirements for all control techniques guidelines (CTG) emission source categories and all non-CTG major sources of nitrogen oxides (NO_x) and volatile organic compounds (VOC), and this SIP revision must contain adopted RACT regulations, certifications where appropriate that existing provisions are RACT, and/or negative declarations that there are no sources in the nonattainment area covered by a specific CTG source category. This appendix provides the TCEQ's analysis of the sources and the applicable rules to demonstrate that the state is fulfilling the RACT requirements for the HGB area.

RACT is defined as the lowest emissions limitation that a particular source is capable of meeting by the application of control technology that is reasonably available considering technological and economic feasibility (44 FR 53762, September 17, 1979). RACT requirements for moderate and higher classification nonattainment areas are included in the FCAA to assure that significant source categories at major sources of ozone precursor emissions are controlled to a reasonable extent, but not necessarily to best available control technology (BACT) levels expected of new sources or to maximum achievable control technology (MACT) levels required for major sources of hazardous air pollutants.

¹ The attainment year ozone season is the ozone season immediately preceding a nonattainment area's attainment date.

² An area that fails to attain the 2008 eight-hour ozone NAAQS by its attainment date would be eligible for the first one-year extension if, for the attainment year, the area's 4th highest daily maximum eight-hour average is at or below the level of the standard (75 parts per billion (ppb)); the HGB area's fourth highest daily maximum eight-hour average for 2017 was 79 ppb as measured at the Conroe Relocated monitor (C78/A321). The HGB area's design value for 2017 was 81 ppb.

While RACT and reasonably available control measures (RACM) have similar consideration factors like technological and economic feasibility, there is a significant distinction between RACT and RACM. A control measure must advance attainment of the area towards meeting the NAAQS for that measure to be considered RACM. Advancing attainment of the area is not a factor of consideration when evaluating RACT because the benefit of implementing RACT is presumed under the FCAA.

2. RACT EVALUATION APPROACH

2.1 GENERAL DISCUSSION

The TCEQ demonstrates that the RACT requirements are being fulfilled in the HGB area by:

- identifying all CTG source categories of VOC emissions and submitting negative declarations for categories for which there are no emission sources within the HGB area;
- identifying all alternative control techniques (ACT) source categories of NO_x emissions;
- identifying all non-CTG major sources of NO_x and VOC emissions; and
- identifying the state regulation that implements or exceeds RACT for each applicable CTG source category or non-CTG major emission source, and describing the basis for concluding that these regulations fulfill RACT.

The major source threshold is based on the area's serious classification for the 2008 eight-hour ozone NAAQS of a potential to emit 50 tons per year (tpy) of NO_x or VOC.

2.2 IDENTIFICATION OF VOC CTG SOURCE CATEGORIES

The EPA has issued CTG documents defining RACT for existing facilities. The EPA has also issued ACT documents that describe available control technologies but do not define presumptive RACT levels. The TCEQ reviewed the EPA's CTG and ACT documents to identify all source categories of VOC emissions that require RACT. Table F-1: *State Rules Addressing VOC RACT Requirements in CTG Reference Documents* lists VOC CTG source categories, its reference document, and state rules addressing VOC RACT Requirements. Table F-2: *State Rules Addressing VOC RACT Requirements in ACT Reference Documents* lists state rules addressing VOC RACT requirements in ACT reference documents.

A negative declaration can be provided for CTG emission source categories that, based on information available to the TCEQ, either do not exist in the HGB area or exist but do not meet the applicability criteria recommended for controls, e.g., sources with VOC emissions less than the recommended exemption thresholds. The TCEQ submits negative declarations for source categories for which its analyses of the 2017 point and area source emissions inventories, Title V permit database, New Source Review (NSR) permit database, and Central Registry database revealed that there would be no affected sources that would meet the rule applicability or that would be affected by the rule requirements. Table F-1 includes these negative declarations.

2.3 IDENTIFICATION OF NO_x RACT SOURCE CATEGORIES

Table F-3: *State Rules Addressing NO_x RACT Requirements in ACT Reference Documents* provides the emission source categories, the ACT reference documents, and the state rules addressing the RACT requirements for sources in the NO_x ACT documents.

2.4 Identification of Major Sources of NO_x and VOC Emissions

A potential to emit (PTE) of 50 tpy is the major source threshold for serious ozone nonattainment areas and is being used for this RACT analysis for the HGB area. The TCEQ reviewed the 2017 point source emissions inventory, Title V databases, and NSR databases to identify all major sources of NO_x and VOC emissions. All sources in the Title V database that were listed as a major source for NO_x or VOC emissions are included in the RACT analysis regardless of the reported emissions in 2017. Since the point source emissions inventory database reports actual emissions rather than PTE, the TCEQ used reported actual emissions as low as 25 tpy of NO_x or VOC as the cutoff to develop a preliminary major source list. The TCEQ further reviewed the maximum allowable emission rate table (MAERT) in the NSR database to determine the PTE for each source on the preliminary major source list. If the reported emissions for a source were over 25 tpy but the MAERT emission rate was less than 50 tpy and the source is not a major Title V source, the source was excluded from the analysis.

Tables F-4: *State Rules Addressing NO_x RACT Requirements for Major Emission Sources in the HGB Area* and F-5: *State Rules Addressing VOC RACT Requirements for Major Emission Sources in the HGB Area* list the NO_x and VOC major sources and the applicable state rules addressing RACT in the HGB area, respectively. The major source tables provide the emission source regulated entity number (RN), account number, company name, county, Standard Industrial Classification (SIC) code, SIC description of the source, and the reported annual emissions in tpy. The tables also include either the state rules satisfying the RACT requirements, the permit requirements that limit emissions, or the reasoned justification for why controlling the emissions is not considered RACT.

2.5 IDENTIFYING STATE REGULATIONS IMPLEMENTED TO FULFILL RACT REQUIREMENTS

30 Texas Administrative Code (TAC) Chapter 115 contains the VOC regulations for the nonattainment areas in Texas. The NO_x regulations are in 30 TAC Chapter 117. In 2013, the EPA determined that NO_x control measures in 30 TAC Chapter 117 met RACT requirements for major sources of NO_x in the HGB area under the one-hour and 1997 eight-hour ozone NAAQS (78 FR 19599, April 2, 2013). The current EPA-approved 30 TAC Chapter 117 rules continue to fulfill RACT requirements for ACT NO_x source categories that exist in the HGB area. The EPA also approved the 30 TAC Chapter 115 VOC rule revisions as RACT for all CTG documents issued after 2006 for the HGB area under the 1997 eight-hour ozone NAAQS (78 FR 19599, April 2, 2013; 79 FR 21144, April 15, 2014; 79 FR 45105, August 4, 2014; and 80 FR 16291, March 27, 2015). The EPA determined that VOC RACT is in place for all CTG and non-CTG major sources in the HGB area for the one-hour and 1997 eight-hour ozone NAAQS (71 FR 52676, September 6, 2006 and 79 FR 21144, April 15, 2014). On April 30, 2019, the EPA approved revisions to the storage tank rules in Chapter 115, negative declarations for certain VOC source categories subject to RACT, and the RACT analyses for VOC and NO_x meeting the RACT requirements under the 2008 eight-hour ozone NAAQS in the

HGB area (84 FR 18145). Texas does not currently have any outstanding FCAA RACT obligations to fulfill for the one-hour or 1997 eight-hour ozone NAAQS. TCEQ rules that are consistent with or more stringent than controls implemented in other nonattainment areas were also determined to fulfill RACT requirements. Federally approved state rules and rule approval dates can be found in 40 CFR §52.2270(c), EPA Approved Regulations in the Texas SIP. The TCEQ has determined that the 30 TAC Chapter 115 VOC and Chapter 117 NO_x rules continue to satisfy RACT for the 2008 eight-hour ozone NAAQS for the HGB serious ozone nonattainment area.

3. RACT DETERMINATION AND DISCUSSION

3.1 GENERAL DISCUSSION

Under the current state rules, the HGB area is subject to some of the most stringent NO_x and VOC emission control requirements in the country and for many source categories the existing rules are more stringent than recommended RACT standards for those categories.

3.2 NO_x RACT DETERMINATION

3.2.1 Chapter 117 NO_x Rules

The 30 TAC Chapter 117 rules represent one of the most comprehensive NO_x control strategies in the nation. The NO_x controls and reductions implemented through Chapter 117 for the HGB ozone nonattainment area encompass both RACT and beyond-RACT levels of control for the one-hour, 1997 eight-hour, and 2008 eight-hour ozone NAAQS. Except as noted in Section 3.2.2: *Glass Furnace RACT* of this appendix, the current EPA-approved 30 TAC Chapter 117 rules continue to fulfill RACT requirements for ACT NO_x source categories that exist in the HGB area.

For major NO_x emission sources for which NO_x controls are technologically and economically feasible, RACT is fulfilled by existing source-specific rules in 30 TAC Chapter 117 and other federally enforceable measures. Additional NO_x controls on certain major sources were determined to be either not economically feasible or not technologically feasible.

3.2.2 Glass Furnace RACT

The TCEQ is not implementing any rule amendments or new rules associated with the EPA's Glass Furnace ACT for the HGB area. The TCEQ identified one major source glass manufacturing facility, Longhorn Glass Corporation (TCEQ Account No. HG-0028-R), in the 2017 point source emissions inventory meeting the source category description in the EPA's glass furnace ACT document, *Alternative Control Techniques Document- NO_x Emissions from Glass Manufacturing*. TCEQ Permit Number 42623 (Special Condition 7B), revised March 2011, requires Longhorn's oxy-fired glass furnace to meet a NO_x emission specification of 1.48 pounds per ton of glass produced. The level of NO_x control already installed on the facility meets what the TCEQ considers to be the top end controls for glass furnaces and additional NO_x control is not possible at this facility. This is consistent with the EPA's ACT document which describes oxy-firing as the most effective NO_x control technique. This control requirement also surpasses the current 30 TAC Chapter 117 NO_x emissions specification of 4.0 pounds per ton of glass produced (§117.410(b)(10)) that was adopted by the commission on May 23, 2007, (32 TexReg 3206, June 8, 2007) for the DFW 1997 eight-hour ozone attainment

demonstration and approved by the EPA (73 FR 73562, December 3, 2008). Furthermore, there are no other glass furnaces in the HGB area. Therefore, the TCEQ determined that establishing a NO_x RACT rule for the glass furnace source category was not necessary for fulfilling RACT for the HGB 2008 eight-hour ozone standard attainment demonstration because additional controls were not necessary or possible in this specific situation.

3.3 VOC RACT DETERMINATION

3.3.1 Chapter 115 VOC RACT Rules

All VOC emission source categories addressed by CTG and ACT documents that exist in the HGB area are controlled by existing rules in 30 TAC Chapter 115 or other EPA-approved regulations that fulfill RACT requirements. Table F-1 provides the emission source categories, the CTG reference documents, and the state rules addressing the RACT requirements for sources in the VOC CTG documents. Table F-2 provides the emission source categories, the ACT reference documents, and the state rules addressing the RACT requirements for sources in the VOC ACT documents.

A negative declaration is provided for CTG emission source categories that based on information available to the TCEQ either do not exist in the HGB area or exist but do not meet the applicability criteria recommended for controls, e.g., sources with a potential to emit less than the recommended exemption thresholds.

For the HGB area, the EPA has previously approved the following VOC RACT negative declarations (79 FR 21144, April 15, 2014): fiberglass boat manufacturing materials, leather tanning and finishing, surface coating for flat wood paneling, letterpress printing, automobile and light-duty truck assembly coating, rubber tire manufacturing, and vegetable oil manufacturing operations. A major source vegetable oil manufacturing operation was identified in the HGB area in the RACT analysis for the 2016 HGB 2008 Eight-Hour Ozone AD Moderate Classification SIP Revision and more detailed discussion is provided in Section 3.3.3: *Vegetable Oil Manufacturing Operations*. The TCEQ resubmitted negative declarations for fiberglass boat manufacturing materials, leather tanning and finishing, surface coating for flat wood paneling, letterpress printing, automobile and light-duty truck assembly coating, and rubber tire manufacturing as part of its HGB 2008 Eight-Hour Ozone AD Moderate Classification SIP Revision. The EPA approved these negative declarations on April 30, 2019 (84 FR 18145).

On October 20, 2016, the EPA issued a CTG for the Oil and Natural Gas Industry (81 FR 74798). On March 9, 2018, the EPA proposed withdrawal of the CTG (83 FR 10478). Due to the pending withdrawal, this CTG is not being addressed in this RACT analysis.

For all major VOC emission sources for which VOC controls are technologically and economically feasible, RACT is fulfilled by existing 30 TAC Chapter 115 rules, other federally enforceable measures, and by adopted revisions to 30 TAC Chapter 115. Additional VOC controls on certain major sources were determined to be either not economically feasible or not technologically feasible.

3.3.2 VOC Storage Tank Rule Update

In 2016, 30 TAC Chapter 115, Subchapter B, Division 1, was revised (Rule Project No. 2016-039-115-AI) to increase the control efficiency of control devices, other than vapor recovery units or flares, from 90% to 95% for VOC storage tanks in the HGB area. In addition to increasing the control efficiency for all storage tanks, the rulemaking enhanced inspection, repair and recordkeeping requirements for major source fixed roof crude oil or condensate storage tanks with the uncontrolled VOC emissions of at least 25 tpy in the HGB area. The amendments also expanded the rule applicability to include the aggregate of crude oil and condensate fixed roof storage tanks at pipeline breakout stations in the HGB area. The EPA approved these rule revisions as addressing VOC RACT for both CTG and non-CTG major source storage tanks in the HGB 2008 eight-hour ozone nonattainment area on April 30, 2019 (84 FR 18145).

3.3.3 Vegetable Oil Manufacturing Operations

Previously, the TCEQ provided a negative declaration for vegetable oil manufacturing operations covered under the EPA's Control of Volatile Organic Emissions from Manufacture of Vegetable Oils CTG document (EPA-450/2-78-035, June 1978). However, this CTG was rescinded by the EPA in 1979. In the RACT analysis for the 2016 HGB 2008 Eight-Hour Ozone AD Moderate Classification SIP Revision, the TCEQ identified one major source, Southern Cotton Oil Richmond Facility owned by Archer Daniels Midland (ADM), TCEQ Account Number FG-0003-V, in Fort Bend County. Although this source has been identified, because the CTG was rescinded in 1979, this source category is not required to be addressed to fulfill CTG RACT requirements. Existing 30 TAC Chapter 115 rules do, however, satisfy VOC major source RACT requirements for ADM, and further, would fulfill the requirements detailed in the rescinded CTG. ADM operates a condenser and a mineral oil scrubber (MOS) at a 90 to 95% control efficiency, consistent with the MOS control efficiency recommendation in the CTG, to recover hexane emissions from the extractor main vent and desolventizer toaster. This vegetable oil manufacturing operation is subject to the existing 30 TAC Chapter 115, Subchapter B, Division 2 Vent Gas Control rules, which require that any vent gas stream be controlled with an efficiency of at least 90%. This control efficiency is consistent with both the rescinded CTG recommendation and the EPA-approved RACT requirements for vegetable oil processing operations in the San Joaquin Valley Unified Air Pollution Control District Rule 461.2 (current rule number 4691) (59 FR 2535, January 18, 1994). The EPA approved the TCEQ's analysis that RACT is met for this source on April 30, 2019 (84 FR 18145).

Table F-1: State Rules Addressing VOC RACT Requirements in CTG Reference Documents

| Emission Source Category³ | CTG Reference Document | State Regulations Fulfilling RACT Requirements |
|---|---|---|
| Bulk Gasoline Plants | Control of Volatile Organic Emissions from Bulk Gasoline Plants (EPA-450/2-77-035, December 1977) | §115.211 - §115.219 |
| Cleaning Solvents | Control Techniques Guidelines for Industrial Cleaning Solvents (EPA-453/R-06-001, September 2006) | §115.460 - §115.469 |
| Cutback Asphalt | Control of Volatile Organic Compounds from Use of Cutback Asphalt (EPA-450/2-77-037, December 1977) | §115.510 - §115.519 |
| Fiberglass Boat Manufacturing Materials | Control Techniques Guidelines for Fiberglass Boat Manufacturing Materials (EPA 453/R-08-004, September 2008) | Negative declaration. No existing sources meeting the CTG category description in HGB area. |
| Fugitive Emissions | Fugitive Emission Sources of Organic Compounds - Additional Information on Emissions, Emission Reductions, and Costs (EPA-450/3-82-010, April 1982) | §115.352 - §115.359 |
| Gasoline Service Stations | Design Criteria for Stage I Vapor Control Systems - Gasoline Service Stations (EPA-450/R-75-102, November 1975) | §115.221 - §115.229 |
| Graphic Arts | Control of Volatile Organic Emissions from Existing Stationary Sources, Volume VIII: Graphic Arts - Rotogravure and Flexography (EPA-450/2-78-033, December 1978) | §115.430 - §115.439 |
| Graphic Arts | Control Techniques Guidelines for Flexible Package Printing (EPA-453/R-06-003, September 2006) | §115.430 - §115.439 |
| Graphic Arts | Control Techniques Guidelines for Offset Lithographic Printing and Letterpress Printing (EPA-453/R-06-002, September 2006) | §115.440-§115.449 Negative declaration. No existing sources meeting the CTG applicability for letterpress printing identified in HGB area. |
| Industrial Adhesives | Control Techniques Guidelines for Miscellaneous Industrial Adhesives (EPA 453/R-08-005, September 2008) | §115.470 - §115.479 |

³ The Vegetable Oil Manufacturing Operations CTG was rescinded by EPA in 1979 (EPA-450/2-80-001, December 1979), therefore, it is excluded in Table F-1.

| Emission Source Category ³ | CTG Reference Document | State Regulations Fulfilling RACT Requirements |
|---------------------------------------|--|---|
| Natural Gas/Gasoline Processing | Control of Volatile Organic Compound Equipment Leaks from Natural Gas/Gasoline Processing Plants (EPA-450/3-83-007, December 1983) | §115.352 - §115.359 |
| Oil and Natural Gas Industry | Control Techniques Guidelines for the Oil and Natural Gas Industry (EPA-453/B-16-001, October 2016) | EPA proposed to withdraw CTG (March 2018) |
| Petroleum Dry Cleaners | Control of Volatile Organic Compound Emissions from Large Petroleum Dry Cleaners (EPA-450/3-82-009, September 1982) | §115.552 - §115.559 Contingency measure. |
| Petroleum Liquid Storage | Control of Volatile Organic Emissions from Storage of Petroleum Liquids in Fixed-Roof Tanks (EPA-450/2-77-036, December 1977) | §115.110 - §115.119 |
| Petroleum Liquid Storage | Control of Volatile Organic Emissions from Petroleum Liquid Storage in External Floating Roof Tanks (EPA-450/2-78-047, December 1978) | §115.110 - §115.119 |
| Refineries | Control of Refinery Vacuum Producing Systems, Wastewater Separators, and Process Unit Turnarounds (EPA-450/2-77-025, October 1977) | §115.120 - §115.129 §115.131 - §115.139 §115.311 - §115.319 |
| Refineries | Control of Volatile Organic Compound Leaks from Petroleum Refinery Equipment (EPA-450/2-78-036, June 1978) | §115.352 - §115.359 |
| Rubber Tires | Control of Volatile Organic Emissions from Manufacture of Pneumatic Rubber Tires (EPA-450/2-78-030, December 1978) | Negative declaration. No sources meeting CTG applicability identified in HGB area (SIC 3011). |
| Solvent Cleaning | Control of Volatile Organic Emissions from Solvent Metal Cleaning (EPA-450/2-77-022, November 1977) | §115.412 - §115.419 §115.420 - §115.429 |
| Surface Coating | Control of Volatile Organic Emissions from Existing Stationary Sources, Volume I: Control Methods for Surface Coating Operations (EPA-450/2-76-028, November 1976) | §115.420 - §115.429 |
| Surface Coating | Control of Volatile Organic Emissions from Existing Stationary Sources, Volume II: Surface Coating of Cans, Coils, Paper, Fabrics, Automobiles, and Light-Duty Trucks (EPA-450/2-77-008, May 1977) | §115.420 - §115.429 |
| Surface Coating | Control of Volatile Organic Emissions from Existing Stationary Sources, Volume III: Surface Coating of Metal Furniture (EPA-450/2-77-032, December 1977) | §115.420 - §115.429 |

| Emission Source Category ³ | CTG Reference Document | State Regulations Fulfilling RACT Requirements |
|---------------------------------------|--|---|
| Surface Coating | Control of Volatile Organic Emissions from Existing Stationary Sources, Volume IV: Surface Coating of Insulation of Magnet Wire (EPA-450/2-77-033, December 1977) | §115.420 - §115.429 |
| Surface Coating | Control of Volatile Organic Emissions from Existing Stationary Sources, Volume V: Surface Coating of Large Appliances (EPA-450/2-77-034, December 1977) | §115.420 - §115.429 |
| Surface Coating | Control of Volatile Organic Emissions from Existing Stationary Sources, Volume VI: Surface Coating of Miscellaneous Metal Parts and Products (EPA-450/2-78-015, June 1978) | §115.420 - §115.429 |
| Surface Coating | Control of Volatile Organic Emissions from Existing Stationary Sources, Volume VII: Factory Surface Coating of Flat Wood Paneling (EPA-450/2-78-032, June 1978) | §115.420 - §115.429 |
| Surface Coating | Control Technique Guidelines for Shipbuilding and Ship Repair Operations (Surface Coating) (61 FR 44050, August 27, 1996) | §115.420 - §115.429 |
| Surface Coating | Guideline Series: Control of Volatile Organic Compound Emissions from Coating Operations at Aerospace Manufacturing and Rework Operations (EPA-453/R-97-004, December 1997) (see also 59 FR 29216, June 6, 1994) | §115.420 - §115.429 |
| Surface Coating | Control Techniques Guidelines for Flat Wood Paneling Coatings (EPA-453/R-06-004, September 2006) | Negative declaration. No sources meeting CTG applicability identified in HGB area. |
| Surface Coating | Control Techniques Guidelines for Paper, Film, and Foil Coatings (EPA 453/R-07-003, September 2007) | §115.450 - §115.459 |
| Surface Coating | Control Techniques Guidelines for Large Appliance Coatings (EPA 453/R-07-004, September 2007) | §115.450 - §115.459 |
| Surface Coating | Control Techniques Guidelines for Metal Furniture Coatings (EPA 453/R-07-005, September 2007) | §115.450 - §115.459 |
| Surface Coating | Control Techniques Guidelines for Miscellaneous Metal and Plastic Parts Coatings (EPA 453/R-08-003, September 2008) | §115.450 - §115.459 |
| Surface Coating | Control Techniques Guidelines for Automobile and Light-Duty Truck Assembly Coatings (EPA 453/R-08-006, September 2008) | Negative declaration. No existing sources meeting CTG applicability identified in HGB area. |

| Emission Source Category ³ | CTG Reference Document | State Regulations Fulfilling RACT Requirements |
|---|--|--|
| Synthetic Organic Chemical Manufacturing Industry | Control of Volatile Organic Emissions from Manufacture of Synthesized Pharmaceutical Products (EPA-450/2-78-029, December 1978) | §115.531 - §115.539 |
| Synthetic Organic Chemical Manufacturing Industry | Control of Volatile Organic Compound Emissions from Manufacture of High-Density Polyethylene, Polypropylene, and Polystyrene Resins (EPA-450/3-83-008, November 1983) | §115.120 - §115.129 |
| Synthetic Organic Chemical Manufacturing Industry | Control of Volatile Organic Compound Fugitive Emissions from Synthetic Organic Chemical Polymer and Resin Manufacturing Equipment (EPA-450/3-83-006, March 1984) | §115.352 - §115.359 |
| Synthetic Organic Chemical Manufacturing Industry | Control of Volatile Organic Compound Emissions from Air Oxidation Processes in Synthetic Organic Chemical Manufacturing Industry (EPA-450/3-84-015, December 1984) | §115.120 - §115.129 |
| Synthetic Organic Chemical Manufacturing Industry | Control of Volatile Organic Compound Emissions from Reactor Processes and Distillation Operations in Synthetic Organic Chemical Manufacturing Industry (EPA-450/4-91-031, August 1993) | §115.120 - §115.129 |
| Tank Trucks | Control of Hydrocarbons from Tank Truck Gasoline Loading Terminals (EPA-450/2-77-026, October 1977) | §115.211 - §115.219 §115.221 - §115.229 |
| Tank Trucks | Control of Volatile Organic Compound Leaks from Gasoline Tank Trucks and Vapor Collection Systems (EPA-450/2-78-051, December 1978) | §115.211 - §115.219 §115.234 - §115.239 |
| Wood Furniture Manufacturing | Guidelines Series: Control of Volatile Organic Compound Emissions from Wood Furniture Manufacturing Operations (EPA-453/R-96-007, April 1996) (see also 61 FR 25223, May 20, 1996 and 61 FR 50823, September 27, 1996) | §115.420 - §115.429 |

Table F-2: State Rules Addressing VOC RACT Requirements in ACT Reference Documents

| Emission Source Category | ACT Reference Document | State Regulations Fulfilling RACT Requirements |
|--|---|--|
| Agricultural Pesticides | Control of Volatile Organic Compound Emissions from the Application of Agricultural Pesticides (EPA-453/R-92-011, March 1993) | The TCEQ does not regulate the use of agricultural pesticides and this ACT document does not give presumptive controls; therefore, no RACT determination is required for this source category. |
| Batch Processes | Alternative Control Techniques Document: Control of Volatile Organic Compound Emissions from Batch Processes (EPA-453/R-93-017 or EPA-453/R-93-020, February 1994) | §115.160 - §115.169 |
| Cleaning Solvents | Alternative Control Techniques Document: Industrial Cleaning Solvents (EPA-453/R-94-015, February 1994) | §115.412 - §115.419 §115.420 - §115.429 |
| Commercial Bakeries | Alternative Control Techniques Document: Bakery Ovens (EPA-453/R-92-017, December 1992) | §115.120 - §115.129 |
| Ethylene Oxide Sterilization/Fumigation Operations | Alternative Control Techniques Document: Ethylene Oxide Sterilization/Fumigation Operations (EPA-450/3-89-007, March 1989) | Emissions from this source category are regulated by MACT per §113.200. |
| Graphic Arts | Alternative Control Techniques Document: Offset Lithographic Printing (EPA-453/R-94-054, June 1994) and Control of Volatile Organic Compound Emissions from Offset Lithographic Printing (EPA-453/D-95-001, September 1993) | §115.440 - §115.449 |
| Industrial Wastewater | Industrial Wastewater Alternative Control Techniques (Draft CTG, EPA-453/D-93-056, September 1992, was not finalized but issued as ACT in April 1994, and consists of cover memo with option tables and draft CTG) | §115.140 - §115.149 |
| Leather Tanning and Finishing Operations | Alternative Control Technology Document: Leather Tanning and Finishing Operations (EPA-453/R-93-025) | No existing major sources in the HGB area (SIC 3111) |
| Petroleum Liquid Storage | Alternative Control Techniques Document: Volatile Organic Liquid Storage in Floating and Fixed Roof Tanks (EPA-453/R-94-001, January 1994) | §115.110 - §115.119 |

| Emission Source Category | ACT Reference Document | State Regulations Fulfilling RACT Requirements |
|---|--|--|
| Plywood Veneer Dryers | Control Techniques for Organic Emissions from Plywood Veneer Dryers (EPA-450/3-83-012, May 1983) | No existing major sources in HGB area (SIC 2435 and 2436). |
| Process Vents | Alternative Control Technology Document: Organic Waste Process Vents (EPA-450/3-91-007, December 1990) | §115.120 - §115.129 |
| Solvent Cleaning | Alternative Control Technology Document: Halogenated Solvent Cleaners (EPA-450/3-89-030, August 1989) | §115.412 - §115.419 |
| Surface Coating | Reduction of Volatile Organic Compound Emissions from the Application of Traffic Markings (EPA-450/3-88-007, August 1988). The Architectural and Industrial Maintenance coatings national rule issued in 1998 includes limits for traffic coatings and superseded the ACT. | Emissions from this source category are regulated by the Architectural and Industrial Maintenance National Rule. |
| Surface Coating | Reduction of Volatile Organic Compound Emissions from Automobile Refinishing (EPA-450/3-88-009, October 1988, NTIS No PB-89-148-282) | §115.420 - §115.429 |
| Surface Coating | Alternative Control Techniques Document: Surface Coating of Automotive/Transportation and Business Machine Plastic Parts (EPA-453/R-94-017, February 1994) | §115.450 - §115.459 |
| Surface Coating | Alternative Control Technology Document: Surface Coating Operations at Shipbuilding and Ship Repair Facilities (EPA-453/R-94-032, April 1994) | §115.420 - §115.429 |
| Surface Coating | Alternative Control Techniques Document: Automobile Body Refinishing (EPA-453/R-94-031, April 1994) (Note: a national rule for auto-body refinishing was issued in 1998 after the ACT) | §115.420 - §115.429 |
| Synthetic Organic Chemical Manufacturing Industry | Control of VOC Emissions from Polystyrene Foam Manufacturing (EPA-450/3-90-020, September 1990) | §115.120 - §115.129 |

Table F-3: State Rules Addressing NO_x RACT Requirements in ACT Reference Documents

| Emission Source Category | ACT Reference Document | State Regulations Fulfilling RACT Requirements |
|---|--|--|
| Cement Manufacturing | NO _x Emissions from Cement Manufacturing (EPA-453/R-94-004, March 1994) and NO _x Control Technologies for the Cement Industry: Final Report (EPA-457/R-00-002, September 2000) | No existing major sources in the HGB area (SIC 3241). |
| Glass Manufacturing | NO _x Emissions from Glass Manufacturing (EPA-453/R-94-037, June 1994) | One major source glass manufacturing facility in the HGB area. See Section 3.2.2 of RACT discussion. |
| Industrial, Commercial, and Institutional Boilers | NO _x Emissions from Industrial, Commercial and Institutional Boilers (EPA-453/R-94-022, March 1994) | §117.300 - §117.356 |
| Iron and Steel Mills | NO _x Emissions from Iron and Steel Mills (EPA-453/R-94-065, September 1994) | §117.300 - §117.356 |
| Nitric and Adipic Acid Manufacturing | NO _x Emissions from Nitric and Adipic Acid Manufacturing Plants (EPA-453/3-91-026, December 1991) | §117.4000 - §117.4056 §117.4100 - §117.4150 |
| Process Heaters | NO _x Emissions from Process Heaters (EPA-453/R-93-034, September 1993) | §117.300 - §117.356 |
| Stationary Internal Combustion Engines | NO _x Emissions from Stationary Internal Combustion Engines (EPA-453/R-93-032, July 1993, Updated September 2000) | §117.300 - §117.356 |
| Stationary Turbines | NO _x Emissions from Stationary Combustion Turbines (EPA-453/R-93-007, January 1993) | §117.300 - §117.356 |
| Utility Boilers | NO _x Emissions from Utility Boilers (EPA-453/R-94-023, March 1994) | §117.1200 - §117.1256 |

Table F-4: State Rules Addressing NO_x RACT Requirements for Major Emission Sources in the HGB Area

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|------------------------------------|----------|------|---|-----------------|--|-------|
| RN100210129 | BL0029V | GULF CHEMICAL & METALLURGICAL CORP | BRAZORIA | 3341 | SECONDARY NONFERROUS METALS | 9.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100210574 | BL0113I | ASCEND PERFORMANCE MATERIALS INC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100212000 | BL0005M | ARROWHEAD PIPELINE LP | BRAZORIA | 1321 | NATURAL GAS LIQUIDS | 89.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100212190 | BL0719M | HILCORP ENERGY COMPANY | BRAZORIA | 1311 | CRUDE PETROLEUM & NATURAL GAS | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100213198 | BL0051F | SHINTECH INCORPORATED | BRAZORIA | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 26.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100215177 | BL0045A | VENCOREX US INC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 7.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100215334 | BL0626U | AIR LIQUIDE LARGE INDUSTRIES US LP | BRAZORIA | 2813 | INDUSTRIAL GASES | 14.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100215425 | BL0690L | DENBURY ONSHORE LLC | BRAZORIA | 1311 | CRUDE PETROLEUM & NATURAL GAS | 15.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217033 | BL0622F | SWEENY COGENERATION LP | BRAZORIA | 4961 | STEAM AND AIR CONDITIONING SUPPLY | 430.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217629 | BL0675H | KINDER MORGAN TEJAS PIPELINE LP | BRAZORIA | 4923 | GAS TRANSMISSION AND DISTRIBUTION | 2.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100218049 | BL0021O | BASF CORPORATION | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 568.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100218999 | BL0048R | SI GROUP INC | BRAZORIA | 2865 | CYCLIC CRUDES AND INTERMEDIATES, AND ORGANIC DYES | 88.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100223122 | BL0378Q | FREEMPORT POWER LIMITED | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 366.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100225945 | BL0082R | DOW CHEMICAL COMPANY | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 1439.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100227115 | BL0396O | ENTERPRISE PRODUCTS OPERATING LLC | BRAZORIA | 4922 | NATURAL GAS TRANSMISSION | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|--------------------------------------|----------|------|-------------------------------------|-----------------|--|-------|
| RN100238682 | BL0038U | ASCEND PERFORMANCE MATERIALS LLC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 282.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100238708 | BL0002S | INEOS USA LLC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 1403.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100825249 | BL0758C | CHEVRON PHILLIPS CHEMICAL COMPANY LP | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 1055.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN101619179 | BL0042G | PHILLIPS 66 COMPANY | BRAZORIA | 2911 | PETROLEUM REFINING | 485.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102200482 | BL0044C | CHEVRON PHILLIPS CHEMICAL COMPANY LP | BRAZORIA | 4613 | REFINED PETROLEUM PIPELINES | 4.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102326972 | BL0003Q | INEOS USA LLC | BRAZORIA | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 5.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102414604 | BL0043E | CONOCOPHILLIPS COMPANY | BRAZORIA | 1311 | CRUDE PETROLEUM & NATURAL GAS | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102959210 | BL0731W | HILCORP ENERGY COMPANY | BRAZORIA | 1311 | CRUDE PETROLEUM & NATURAL GAS | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN104510979 | BLA017Q | NOBLE ENERGY INC | BRAZORIA | 1311 | CRUDE PETROLEUM & NATURAL GAS | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN106492325 | BLA042P | HUNTSMAN PETROCHEMICAL CORPORATION | BRAZORIA | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 47.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN108772245 | BLA044R | BLUE CUBE OPERATIONS LLC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 380.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100209931 | CI0016S | COVESTRO LLC | CHAMBERS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 44.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100209949 | CI0005A | ONEOK HYDROCARBON SOUTHWEST LLC | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 89.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100211069 | CI0177Q | GALVESTON BAY ENERGY LLC | CHAMBERS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 9.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217421 | CI0170H | JSW STEEL USA INC | CHAMBERS | 3312 | BLAST FURNACES AND STEEL MILLS | 25.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217918 | CI0148A | EL DORADO NITROGEN LP | CHAMBERS | 2873 | NITROGENOUS FERTILIZERS | 47.7 | §117.4100 - §117.4150 | |
| RN100222900 | CI0022A | TARGA MIDSTREAM SERVICES LLC | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 78.2 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|-----------------------------------|-----------|------|---|-----------------|--|-------|
| RN100224096 | CI0100F | CHEVRON MIDCONTINENT LP | CHAMBERS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100226067 | CI0184T | BAYTOWN ENERGY CENTER LP | CHAMBERS | 4911 | ELECTRIC SERVICES | 173.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100229319 | CI0042R | PHILLIPS 66 COMPANY | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 25.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100825371 | CI0012D | NRG TEXAS POWER LLC | CHAMBERS | 4911 | ELECTRIC SERVICES | 617.0 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN101061893 | CI0103W | DENBURY ONSHORE LLC | CHAMBERS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 6.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102173390 | CI0056G | TEXAS EASTERN TRANSMISSION LP | CHAMBERS | 4922 | NATURAL GAS TRANSMISSION | 0.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102323268 | CI0008R | ENTERPRISE PRODUCTS OPERATING LLC | CHAMBERS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 730.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102501020 | CI0009P | EXXONMOBIL CHEMICAL COMPANY | CHAMBERS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 56.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102984911 | CI0006V | ENTERPRISE PRODUCTS OPERATING LLC | CHAMBERS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 14.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN104680871 | CIA004D | LANXESS CORPORATION | CHAMBERS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 4.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN106018260 | CIA019S | LONE STAR NGL FRACTIONATORS LLC | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 45.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN106123714 | CIA021U | ONEOK HYDROCARBON LP | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 18.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100216092 | FG0595L | BRAZOS VALLEY ENERGY LP | FORT BEND | 4911 | ELECTRIC SERVICES | 111.0 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN100217454 | FG0312F | DENBURY ONSHORE LLC | FORT BEND | 1311 | CRUDE PETROLEUM & NATURAL GAS | 0.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219229 | FG0052I | FRITO LAY INC | FORT BEND | 2096 | POTATO, CORN CHIPS, SIMILAR SNACK | 21.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100227560 | FG0010B | DENBURY ONSHORE LLC | FORT BEND | 1311 | CRUDE PETROLEUM & NATURAL GAS | 1.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100864529 | FG0200R | KINDER MORGAN TEXAS PIPELINE LP | FORT BEND | 4922 | NATURAL GAS TRANSMISSION | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|---|-----------|------|-----------------------------------|-----------------|--|-------|
| RN100888312 | FG0020V | NRG TEXAS POWER LLC | FORT BEND | 4911 | ELECTRIC SERVICES | 5658.8 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN102543816 | FG0266K | KATY STORAGE & TRANSPORTATION | FORT BEND | 4922 | NATURAL GAS TRANSMISSION | 19.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102610102 | FG0536E | BLUE RIDGE LANDFILL TX LP | FORT BEND | 4953 | REFUSE SYSTEMS | 36.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102805058 | FG0247O | SEMINOLE PIPELINE COMPANY LLC | FORT BEND | 4619 | PIPELINES, NEC | 15.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102895745 | FG0025L | NALCO COMPANY LLC | FORT BEND | 2899 | CHEMICAL PREPARATIONS, NEC | 3.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100210608 | GB0055R | MARATHON PETROLEUM COMPANY LP | GALVESTON | 2911 | PETROLEUM REFINING | 140.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100212620 | GB0060B | EASTMAN CHEMICAL TEXAS CITY INC | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 25.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219351 | GB0076J | UNION CARBIDE CORP | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 77.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100220599 | GB0325L | PRAXAIR INC | GALVESTON | 2813 | INDUSTRIAL GASES | 14.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100221597 | GB0270L | GALVESTON COUNTY LANDFILL TX LP | GALVESTON | 4953 | REFUSE SYSTEMS | 17.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100224245 | GB0153Q | TEXAS CITY COGENERATION LP | GALVESTON | 4911 | ELECTRIC SERVICES | 195.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100238385 | GB0073P | VALERO REFINING TEXAS LP | GALVESTON | 2911 | PETROLEUM REFINING | 397.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100825272 | GB0028U | ISP TECHNOLOGIES INC | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 8.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN101062826 | GB0037T | CENTERPOINT ENERGY HOUSTON ELECTRIC LLC | GALVESTON | 4911 | ELECTRIC SERVICES | 25.4 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN101921138 | GB0081Q | UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON | GALVESTON | 8221 | COLLEGES AND UNIVERSITIES, NEC | 32.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102496130 | GB0568G | TX LFG ENERGY LP | GALVESTON | 4911 | ELECTRIC SERVICES | 17.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102535077 | GB0004L | GALVESTON BAY REFINING LOGISTICS LLC | GALVESTON | 2911 | PETROLEUM REFINING | 1673.4 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|---|-----------|------|--------------------------------------|-----------------|--|-------|
| RN102536307 | GB0001R | BP AMOCO CHEMICAL CO | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 73.7 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN102911955 | GB0025D | GULF SULPHUR SERVICES LTD LLLP | GALVESTON | 5052 | COAL & OTHER MINERALS & ORES | 4.5 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN103934493 | GBA004D | SOUTH HOUSTON GREEN POWER LP | GALVESTON | 4931 | ELECTRIC AND OTHER SERVICES COMBINED | 286.1 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN104095435 | GBA005E | PRAXAIR INC | GALVESTON | 2813 | INDUSTRIAL GASES | 39.9 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN104579487 | GBA007G | STYROLUTION AMERICA LLC | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 69.9 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100209444 | HG0558G | ARKEMA INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 11.1 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100209568 | HG3043A | TM DEER PARK SERVICES | HARRIS | 7389 | BUSINESS SERVICES, NEC | 0.0 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100209832 | HG0657D | SHELL CHEMICAL LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 54.7 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100210301 | HG0461W | ARKEMA INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 0.7 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100210319 | HG0770G | EQUISTAR CHEMICALS LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 737.4 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100210475 | HG1045K | STOLTHAVEN HOUSTON INC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 4.4 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100210665 | HG0714Q | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 13.5 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100210798 | HG0988A | TEXAS MEDICAL CENTER CENTRAL HEATING AND COOLING SERVICES CORPORATION | HARRIS | 4961 | STEAM AND AIR CONDITIONING SUPPLY | 14.7 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100210806 | HG0403N | INTERCONTINENTAL TERMINALS COMPANY LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 20.5 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100210863 | HG1174V | ALTURA COGEN LLC | HARRIS | 4931 | ELECTRIC AND OTHER SERVICES COMBINED | 319.5 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|--|--------|------|---|-----------------|--|-------|
| RN100211317 | HG0696Q | ECO SERVICES OPERATIONS LLC | HARRIS | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 49.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100211523 | HGA010J | ALBEMARLE CORPORATION | HARRIS | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 112.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100211697 | HG0030H | ANHEUSER BUSCH INC | HARRIS | 2082 | MALT BEVERAGES | 15.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100211879 | HG0659W | SHELL CHEMICAL LP | HARRIS | 2911 | PETROLEUM REFINING | 1495.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100212109 | HG0036S | TOTAL PETROCHEMICALS & REFINING USA INC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 38.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100212281 | HG0762F | UNITED STATES GYPSUM COMPANY | HARRIS | 3275 | GYPSUM PRODUCTS | 10.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100212828 | HG0811R | UTLX MANUFACTURING LLC | HARRIS | 4789 | TRANSPORTATION SERVICES, NEC | 5.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100213107 | HX2690V | CHANNEL ENERGY CENTER LP | HARRIS | 4911 | ELECTRIC SERVICES | 183.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100213958 | HG0276T | AXIALL LLC | HARRIS | 2865 | CYCLIC CRUDES AND INTERMEDIATES, AND ORGANIC DYES | 11.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100214212 | HG0786O | TARGA DOWNSTREAM LLC | HARRIS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 9.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100214576 | HG0486G | SASOL CHEMICALS USA LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 24.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100214931 | HG0473P | ATLANTIC COFFEE INDUSTRIAL SOLUTIONS LLC | HARRIS | 2095 | ROASTED COFFEE | 106.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100215474 | HG1813G | V & M STAR SHELDON RD | HARRIS | 3498 | FABRICATED PIPE AND PIPE FITTINGS | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100216142 | HX1553Q | WASTE MANAGEMENT OF TEXAS INC | HARRIS | 4953 | REFUSE SYSTEMS | 40.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100216324 | HG7572J | BAYLOR COLLEGE OF MEDICINE | HARRIS | 8221 | COLLEGES AND UNIVERSITIES, NEC | 3.6 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|---|--------|------|---|-----------------|--|--|
| RN100217207 | HX2334A | LINDE GAS NORTH AMERICA LLC | HARRIS | 2813 | INDUSTRIAL GASES | 37.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217363 | HG0194W | OXYVINYL LP | HARRIS | 2812 | ALKALIES AND CHLORINE | 206.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217413 | HG0114A | WYMAN GORDON FORGINGS LP | HARRIS | 3462 | IRON AND STEEL FORGINGS | 105.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217603 | HG0144O | CITY OF HOUSTON | HARRIS | 4952 | SEWERAGE SYSTEMS | 99.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217827 | HX2726C | CITY OF HOUSTON-HOUSTON AIRPORT SYSTEM | HARRIS | 4581 | AIRPORTS, FLYING FIELDS, SERVICE | 6.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217926 | HG0444W | PRECOAT METALS DIV OF SEQUA CORPORATION | HARRIS | 3479 | METAL COATING AND ALLIED SERVICES | 15.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100217959 | HG1478V | GE PACKAGED POWER INC | HARRIS | 3511 | TURBINES AND TURBINE GENERATOR | 16.7 | -- | Engine testing facilities (test cells) and backup generators. NO _x controls infeasible. |
| RN100218130 | HG0048L | HOUSTON REFINING LP | HARRIS | 2911 | PETROLEUM REFINING | 748.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100218247 | HG0225N | ALBEMARLE CORPORATION | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 23.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100218841 | HG1065E | KANEKA NORTH AMERICA LLC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 21.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219070 | HG4998P | GEO SPECIALTY CHEMICALS INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 7.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219096 | HG0457N | GULF BAYPORT CHEMICALS LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 13.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219237 | HG0319D | JOHANN HALTERMANN LTD | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 30.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219310 | HG0130C | VALERO REFINING TEXAS LP | HARRIS | 2911 | PETROLEUM REFINING | 136.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219526 | HG0562P | TPC GROUP LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 346.7 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|-----------------------------------|--------|------|--------------------------------------|-----------------|--|-------|
| RN100220276 | HX2342B | EIF CHANNELVIEW COGENERATION LLC | HARRIS | 4911 | ELECTRIC SERVICES | 281.3 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100220581 | HG06970 | ECO SERVICES OPERATIONS LLC | HARRIS | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 63.6 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100221324 | HG0011L | AIR PRODUCTS LLC | HARRIS | 2813 | INDUSTRIAL GASES | 27.7 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100221589 | HG0459J | LUBRIZOL CORPORATION | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 52.1 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100222033 | HX2762V | DEER PARK ENERGY CENTER LP | HARRIS | 4931 | ELECTRIC AND OTHER SERVICES COMBINED | 277.3 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100222041 | HG9954A | PASADENA COGENERATION LP | HARRIS | 4911 | ELECTRIC SERVICES | 323.2 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100222710 | HG1399S | GSF ENERGY LLC | HARRIS | 4925 | GAS PRODUCTION AND DISTRIBUTION | 32.6 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100223205 | HG0632T | ROHM AND HAAS TEXAS INCORPORATED | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 308.9 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100223445 | HG0345C | HFOTCO LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 15.8 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100223536 | HG0564L | BAKER PETROLITE CORP | HARRIS | 2899 | CHEMICAL PREPARATIONS, NEC | 4.5 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100224450 | HX1726J | LYONDELLBASELL ACETYLS LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 9.7 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100224674 | HG0193B | OXY VINYLs LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 78.7 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100224740 | HG0531D | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 19.3 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100224815 | HG0261J | KM LIQUIDS TERMINALS LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 24.7 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |
| RN100225085 | HG0218K | EI DUPONT DE NEMOURS & CO | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 0.2 | \$117.300 - \$117.356 \$101.350 - \$101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|------------------------------|--------|------|---|-----------------|--|-------|
| RN100225093 | HG0629I | VOPAK TERMINAL DEER PARK INC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 12.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100225689 | HG1249P | BASF CORPORATION | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 15.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100225879 | HG0192D | OXY VINYLs LP | HARRIS | 2812 | ALKALIES AND CHLORINE | 13.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100227016 | HG0126Q | CELANESE LTD | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 65.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100229905 | HG0665E | INEOS USA LLC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 102.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100233998 | HG0071Q | AIR LIQUIDE AMERICA CORP | HARRIS | 2813 | INDUSTRIAL GASES | 318.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100237452 | HG0262H | KM LIQUIDS TERMINALS LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 33.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100238492 | HG0195U | GB BIOSCIENCES CORPORATION | HARRIS | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 73.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100238740 | HG0134R | TEXMARK CHEMICALS INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 2.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100239672 | HG1169O | CLEAR LAKE COGENERATION LP | HARRIS | 4911 | ELECTRIC SERVICES | 5.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100245968 | HG1149U | RICE UNIVERSITY | HARRIS | 5541 | GASOLINE SERVICE STATIONS | 18.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100248749 | HG0686T | SOUTHWEST SHIPYARD LP | HARRIS | 3731 | SHIP BUILDING AND REPAIRING | 4.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100542224 | HG3307M | STYROLUTION AMERICA LLC | HARRIS | 2865 | CYCLIC CRUDES AND INTERMEDIATES, AND ORGANIC DYES | 317.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100542281 | HG0033B | EQUISTAR CHEMICALS LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 1089.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100542612 | HG1391L | SHELL PIPELINE CO LP | HARRIS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 3.5 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|---|--------|------|---|-----------------|--|--|
| RN100542851 | HG0353D | NRG TEXAS POWER LLC | HARRIS | 4911 | ELECTRIC SERVICES | 19.4 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN100542877 | HG0356U | KINDER MORGAN EXPORT TERMINAL | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 0.0 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN100542885 | HG0357S | NRG TEXAS POWER LLC | HARRIS | 4911 | ELECTRIC SERVICES | 63.6 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN100542901 | HG4955K | NRG TEXAS POWER LLC | HARRIS | 4911 | ELECTRIC SERVICES | 116.3 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN100633650 | HG1575W | LYONDELL CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 335.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100665579 | HG1601A | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION | HARRIS | 9661 | SPACE RESEARCH AND TECHNOLOGY | 5.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100668722 | HG2752R | FORGED PRODUCTS | HARRIS | 3462 | IRON AND STEEL FORGINGS | 10.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100669589 | HX2270B | ELLWOOD TEXAS FORGE LP | HARRIS | 3462 | IRON AND STEEL FORGINGS | 10.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100671445 | HG0028R | LONGHORN GLASS MANUFACTURING LP | HARRIS | 3221 | GLASS CONTAINERS | 64.6 | -- | Glass manufacturing furnace, NSR Permit number 42623 addresses RACT. See Section 3.2.2 of RACT of this appendix. |
| RN100692219 | HG0465O | POLYNT COMPOSITES USA INC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 6.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100706803 | HG1939G | OXY VINYL S L P | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 29.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100716661 | HG0175D | PASADENA REFINING SYSTEM INC | HARRIS | 2911 | PETROLEUM REFINING | 491.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100825389 | HG0358Q | CENTERPOINT ENERGY HOUSTON ELECTRIC LLC | HARRIS | 4911 | ELECTRIC SERVICES | 0.0 | §117.1200 - §117.1256 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|---|--------|------|---|-----------------|--|--|
| RN100870898 | HG0289K | GOODYEAR TIRE & RUBBER COMPANY | HARRIS | 2822 | SYNTHETIC RUBBER | 12.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100909373 | HG4662F | TOTAL PETROCHEMICALS & REFINING USA INC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 24.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN101041598 | HG0029P | LBC HOUSTON LP | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 12.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN101058410 | HG0460B | LUBRIZOL CORPORATION | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 17.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN101211498 | HG0903L | HALDOR TOPSOE INC | HARRIS | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 7.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN101379287 | HX1772C | AMERICAN ACRYL LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 17.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN101613511 | HG0426B | KMCO LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 8.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN101621944 | HG0534U | RENTECH NITROGEN PASADENA LLC | HARRIS | 2874 | PHOSPHATIC FERTILIZERS | 14.8 | -- | Title V permit number o1252. Sulfuric acid unit accounts for most of the NO _x emissions. NO _x controls infeasible. |
| RN102018322 | HG0566H | CHEVRON PHILLIPS CHEMICAL CO LP | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 55.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102041282 | HG0010N | AIR PRODUCTS LLC | HARRIS | 2813 | INDUSTRIAL GASES | 31.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102150570 | HGA144N | DRIL-QUIP INC | HARRIS | 3533 | OIL AND GAS FIELD MACHINERY | 8.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102177391 | HG0717K | AKZO NOBEL CHEMICALS INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 8.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102180486 | HG0017W | MAGELLAN TERMINALS HOLDINGS LP | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 8.3 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|--|--------|------|---|-----------------|--|-------|
| RN102184173 | HG0633R | CLEAN HARBORS DEER PARK LLC | HARRIS | 4953 | REFUSE SYSTEMS | 105.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102212925 | HG0228H | EXXONMOBIL CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 1885.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102325974 | HG3757A | LCY ELASTOMERS LP | HARRIS | 2822 | SYNTHETIC RUBBER | 31.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102414232 | HG0769O | DOW CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 4.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102495421 | HX2716F | TX LFG ENERGY LP | HARRIS | 4911 | ELECTRIC SERVICES | 35.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102518065 | HG1451S | OXY VINYLs LP | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 28.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102523107 | HG0537O | LYONDELL CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 103.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102537289 | HX2897U | INEOS USA LLC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 11.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102574803 | HG0229F | EXXONMOBIL CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 267.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102576063 | HG0035U | FLINT HILLS RESOURCES HOUSTON CHEMICAL LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 144.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102579307 | HG0232Q | EXXONMOBIL REFINING & SUPPLY CO | HARRIS | 2911 | PETROLEUM REFINING | 1815.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102580834 | HX1182G | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 4491 | MARINE CARGO HANDLING | 9.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102608932 | HG0288M | GOODYEAR TIRE & RUBBER COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 7.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102776002 | HG0944U | ROHM & HAAS CHEMICALS LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 9.2 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102888328 | HG0825G | BRASKEM AMERICA INC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 16.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102926920 | HG1996R | EQUISTAR CHEMICALS LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 8.4 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|--------------------------------------|------------|------|--------------------------------------|-----------------|--|-------|
| RN102940103 | HG0157F | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 4619 | PIPELINES, NEC | 7.1 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102962446 | HX2687K | METHODIST HOSPITAL | HARRIS | 8062 | GENERAL MEDICAL & SURGICAL HOSPITALS | 12.4 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN103080487 | HGA002B | LINDE GAS NORTH AMERICA LLC | HARRIS | 2813 | INDUSTRIAL GASES | 45.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN103919817 | HG0310V | CHEVRON PHILLIPS CHEMICAL COMPANY LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 250.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN104150123 | HGA005E | ARKEMA INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 104.9 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN105147433 | HGA120P | AIR LIQUIDE LARGE INDUSTRIES US LP | HARRIS | 2813 | INDUSTRIAL GASES | 17.6 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN106070816 | HGA142L | ENTERPRISE CRUDE PIPELINE LLC | HARRIS | 4612 | CRUDE PETROLEUM PIPE LINES | 0.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN109001842 | HGA167K | CHAMON POWER LLC | HARRIS | 4911 | ELECTRIC SERVICES | 3.0 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN100217256 | LH0112H | MOSS BLUFF HUB LCC | LIBERTY | 4922 | NATURAL GAS TRANSMISSION | 32.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100211622 | MQ0007J | DENBURY ONSHORE LLC | MONTGOMERY | 1311 | CRUDE PETROLEUM & NATURAL GAS | 43.3 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100218700 | MQ0612J | WASTE MANAGEMENT OF TEXAS INC | MONTGOMERY | 4953 | REFUSE SYSTEMS | 12.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219740 | MQ0012Q | HUNTSMAN PETROCHEMICAL CORPORATION | MONTGOMERY | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 52.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100221183 | MQ0026F | EL PASO CORPORATION | MONTGOMERY | 4922 | NATURAL GAS TRANSMISSION | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219740 | MQ0012Q | HUNTSMAN PETROCHEMICAL LLC | MONTGOMERY | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 52.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100225325 | MQ0064U | KINDER MORGAN TEXAS PIPELINE LP | MONTGOMERY | 1321 | NATURAL GAS LIQUIDS | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100226877 | MQ0009F | ENTERGY TEXAS INC | MONTGOMERY | 4911 | ELECTRIC SERVICES | 168.4 | §117.1200 - §117.1256 §101.350 - §101.363 | |
| RN100227867 | MQ0303C | LINN OPERATING INC | MONTGOMERY | 1321 | NATURAL GAS LIQUIDS | 3.1 | §117.300 - §117.356 §101.350 - §101.363 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rules Addressing RACT | Notes |
|-------------|---------|----------------------------------|------------|------|--------------------------------|-----------------|--|-------|
| RN102534278 | MQ0021P | LINN OPERATING INC | MONTGOMERY | 1321 | NATURAL GAS LIQUIDS | 7.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN103771234 | MQ0627T | TX LFG ENERGY LP | MONTGOMERY | 4911 | ELECTRIC SERVICES | 18.7 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100219666 | WB0007M | PRAIRIE VIEW A & M UNIVERSITY | WALLER | 8221 | COLLEGES AND UNIVERSITIES, NEC | 0.5 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100221720 | WB0111Q | OASIS PIPE LINE COMPANY TEXAS LP | WALLER | 4922 | NATURAL GAS TRANSMISSION | 0.0 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN100867274 | WB0058S | KINDER MORGAN TEXAS PIPELINE LLC | WALLER | 4922 | NATURAL GAS TRANSMISSION | 35.8 | §117.300 - §117.356 §101.350 - §101.363 | |
| RN102530730 | WB0075S | DCP MIDSTREAM LP | WALLER | 4922 | NATURAL GAS TRANSMISSION | 2.6 | §117.300 - §117.356 §101.350 - §101.363 | |

Table F-5: State Rules Addressing VOC RACT Requirements for Major Emission Sources in the HGB Area

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|------------------------------------|----------|------|---|-----------------|---|------|
| RN100210129 | BL0029V | GULF CHEMICAL & METALLURGICAL CORP | BRAZORIA | 3341 | SECONDARY NONFERROUS METALS | 11.4 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.211 - §115.219 §115.420 - §115.429 | |
| RN100212000 | BL0005M | ARROWHEAD PIPELINE LP | BRAZORIA | 1321 | NATURAL GAS LIQUIDS | 12.2 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.352 - §115.359 | |
| RN100213198 | BL0051F | GB BIOSCIENCES CORPORATION | BRAZORIA | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 77.3 | §115.110 - §115.119 §115.140 - §115.149 §115.352 - §115.359 §115.540 - §115.549 | |
| RN100215177 | BL0045A | VENCOREX US INC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 9.7 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 | |
| RN100215334 | BL0626U | AIR LIQUIDE LARGE INDUSTRIES US LP | BRAZORIA | 2813 | INDUSTRIAL GASES | 3.5 | §115.120 - §115.129 §115.760 - §115.769 §115.780 - §115.789 | |
| RN100217629 | BL0675H | KINDER MORGAN TEJAS PIPELINE LP | BRAZORIA | 4923 | GAS TRANSMISSION AND DISTRIBUTION | 0.8 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 | |
| RN100218049 | BL0021O | BASF CORPORATION | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 198.7 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |
| RN100218999 | BL0048R | SI GROUP INC | BRAZORIA | 2865 | CYCLIC CRUDES AND INTERMEDIATES, AND ORGANIC DYES | 67.2 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 §115.420 - §115.429 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|----------------------------------|----------|------|---|-----------------|--|------|
| RN100221118 | BL0050H | PHILLIPS 66 COMPANY | BRAZORIA | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 31.5 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.131 - \$115.139 \$115.352 - \$115.359 | |
| RN100221134 | BL0041I | PHILLIPS 66 COMPANY | BRAZORIA | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 47.4 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN100223122 | BL0378Q | FREEMPORT POWER LIMITED | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 18.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.410 - \$115.419 | |
| RN100225945 | BL0082R | DOW CHEMICAL COMPANY | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 583.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.160 - \$115.169 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.460 - \$115.460 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100229079 | BL0727N | SEABREEZE RECOVERY INC | BRAZORIA | 4953 | REFUSE SYSTEMS | 7.6 | \$115.110 - \$115.119 \$115.152 - \$115.159 \$115.410 - \$115.419 | |
| RN100237668 | BL0268B | EQUISTAR CHEMICALS LP | BRAZORIA | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 330.9 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100238682 | BL0038U | ASCEND PERFORMANCE MATERIALS LLC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 75.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|--------------------------------------|----------|------|-------------------------------------|-----------------|---|------|
| | | | | | | | \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100238708 | BL0002S | INEOS USA LLC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 498.6 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100825249 | BL0758C | CHEVRON PHILLIPS CHEMICAL COMPANY LP | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 461.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN101619179 | BL0042G | PHILLIPS 66 COMPANY | BRAZORIA | 2911 | PETROLEUM REFINING | 279.9 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.311 - \$115.319 \$115.352 - \$115.359 \$115.780 - \$115.789 | |
| RN101948883 | BL0571U | ENTERPRISE CRUDE PIPELINE LLC | BRAZORIA | 4612 | CRUDE PETROLEUM PIPE LINES | 27.8 | \$115.110 - \$115.119 | |
| RN102037959 | BL0423N | TEXAS BARGE & BOAT INC | BRAZORIA | 3731 | SHIP BUILDING AND REPAIRING | 32.3 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.420 - \$115.429 | |
| RN102200482 | BL0044C | CHEVRON PHILLIPS CHEMICAL COMPANY LP | BRAZORIA | 4613 | REFINED PETROLEUM PIPELINES | 70.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.720 - \$115.729 | |
| RN102326972 | BL0003Q | INEOS USA LLC | BRAZORIA | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 7.2 | \$115.120 - \$115.129 \$115.211 - \$115.219 | |
| RN103057568 | BL0560C | SOLUTIA INC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 1.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|------------------------------------|----------|------|---|-----------------|---|------|
| | | | | | | | \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN106302508 | BLA035I | BRASKEM AMERICA INC | BRAZORIA | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 51.7 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN106398795 | BLA043Q | MHBA CB LLLP | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 1.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 | |
| RN106492325 | BLA042P | HUNTSMAN PETROCHEMICAL CORPORATION | BRAZORIA | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 11.6 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN108772245 | BLA044R | BLUE CUBE OPERATIONS LLC | BRAZORIA | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 103.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.412 - \$115.419 \$115.460 - \$115.469 \$115.540 - \$115.549 | |
| RN109209775 | BLA046T | XOG RESOURCES LLC | BRAZORIA | 1311 | CRUDE PETROLEUM & NATURAL GAS | 27.1 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.211 - \$115.219 | |
| RN110130218 | BLA054B | MAGNUM OPERATING LLC | BRAZORIA | 1311 | CRUDE PETROLEUM & NATURAL GAS | 59.5 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.211 - \$115.219 | |
| RN100209931 | CI0016S | COVESTRO LLC | CHAMBERS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 19.3 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.160 - \$115.169 \$115.211 - \$115.219 \$115.352 - \$115.359 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|-----------------------------------|----------|------|-------------------------------------|-----------------|--|------|
| RN100209949 | CI0005A | ONEOK HYDROCARBON SOUTHWEST LLC | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 27.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN100217421 | CI0170H | JSW STEEL USA INC | CHAMBERS | 3312 | BLAST FURNACES AND STEEL MILLS | 4.2 | \$115.131 - \$115.139 \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN100222207 | CI0017Q | ONEOK HYDROCARBON SOUTHWEST LLC | CHAMBERS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 24.6 | \$115.110 - \$115.119 \$115.780 - \$115.789 | |
| RN100222470 | CI0186P | USA WASTE OF TEXAS LANDFILLS INC | CHAMBERS | 4953 | REFUSE SYSTEMS | 8.1 | \$115.110 - \$115.119 \$115.152 - \$115.159 \$115.410 - \$115.419 | |
| RN100222900 | CI0022A | TARGA MIDSTREAM SERVICES LLC | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 257.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100223775 | CI0011F | EXXONMOBIL PIPELINE CO | CHAMBERS | 4619 | PIPELINES, NEC | 3.6 | \$115.131 - \$115.139 | |
| RN100224377 | CI0002G | EQUISTAR CHEMICALS LP | CHAMBERS | 4619 | PIPELINES, NEC | 35.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.720 - \$115.729 | |
| RN100226067 | CI0184T | BAYTOWN ENERGY CENTER LP | CHAMBERS | 4911 | ELECTRIC SERVICES | 14.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.410 - \$115.419 | |
| RN100226620 | CI0018O | LONE STAR NGL MONT BELVIEU LP | CHAMBERS | 4613 | REFINED PETROLEUM PIPELINES | 56.9 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN100229319 | CI0042R | PHILLIPS 66 COMPANY | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 20.4 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN100543107 | CI0025R | ENTERPRISE PRODUCTS OPERATING LLC | CHAMBERS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 31.6 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|--|----------|------|---|-----------------|--|------|
| RN100825371 | CI0012D | NRG TEXAS POWER LLC | CHAMBERS | 4911 | ELECTRIC SERVICES | 63.4 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.211 - \$115.219 | |
| RN102173390 | CI0056G | TEXAS EASTERN TRANSMISSION LP | CHAMBERS | 4922 | NATURAL GAS TRANSMISSION | 5.9 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN102323268 | CI0008R | ENTERPRISE PRODUCTS OPERATING LLC | CHAMBERS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 345.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102501020 | CI0009P | EXXONMOBIL CHEMICAL COMPANY | CHAMBERS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 134.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.540 - \$115.549 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102555406 | CI0028L | SHELL PIPELINE CO LP | CHAMBERS | 4613 | REFINED PETROLEUM PIPELINES | 19.7 | \$115.110 - \$115.119 | |
| RN102575925 | CI0197K | LONE STAR NGL MONT BELVIEU LP | CHAMBERS | 4613 | REFINED PETROLEUM PIPELINES | 76.6 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN102984911 | CI0006V | ENTERPRISE PRODUCTS OPERATING LLC | CHAMBERS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 81.2 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 | |
| RN103214102 | CIA001A | SUNOCO PARTNERS MARKETING & TERMINALS LP | CHAMBERS | 4213 | TRUCKING, EXCEPT LOCAL | 4.8 | \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.540 - \$115.549 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|----------------------------------|-----------|------|-----------------------------------|-----------------|---|------|
| RN104680871 | CIA004D | LANXESS CORPORATION | CHAMBERS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 5.9 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.211 - §115.219 §115.352 - §115.359 | |
| RN105354732 | CIA016P | LINC GULF COAST PETROLEUM INC | CHAMBERS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 14.9 | §115.110 - §115.119 §115.131 - §115.139 §115.211 - §115.219 | |
| RN106018260 | CIA019S | LONE STAR NGL FRACTIONATORS LLC | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 63.9 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.352 - §115.359 | |
| RN106123714 | CIA021U | ONEOK HYDROCARBON LP | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 8.8 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 §115.720 - §115.729 §115.780 - §115.789 | |
| RN106441306 | CIA022V | EQUISTAR CHEMICALS LP | CHAMBERS | 4619 | PIPELINES, NEC | 12.5 | §115.110 - §115.119 §115.120 - §115.129 §115.720 - §115.729 | |
| RN107415325 | CIA023W | LINC GULF COAST PETROLEUM INC | CHAMBERS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 15.5 | §115.110 - §115.119 | |
| RN107415531 | CIA024X | LINC GULF COAST PETROLEUM INC | CHAMBERS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 24.1 | §115.110 - §115.119 | |
| RN100216092 | FG0595L | BRAZOS VALLEY ENERGY LP | FORT BEND | 4911 | ELECTRIC SERVICES | 14.7 | §115.110 - §115.119 §115.211 - §115.219 §115.410 - §115.419 | |
| RN100218072 | FG0082W | CROWN CORK & SEAL USA INC | FORT BEND | 3411 | METAL CANS | 64.3 | §115.410 - §115.419 §115.420 - §115.429 | |
| RN100219393 | FG0042L | AKZO NOBEL SURFACE CHEMISTRY LLC | FORT BEND | 2843 | SURFACE ACTIVE AGENTS | 24.4 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 | |
| RN100222777 | FG0003V | ARCHER DANIELS MIDLAND COMPANY | FORT BEND | 2074 | COTTONSEED OIL MILLS | 43.6 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---|-----------|------|--------------------------------------|-----------------|--|------|
| RN100888312 | FG0020V | NRG TEXAS POWER LLC | FORT BEND | 4911 | ELECTRIC SERVICES | 120.8 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.211 - \$115.219 | |
| RN101618882 | FG0053G | NALCO COMPANY LLC | FORT BEND | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 5.4 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 | |
| RN101864924 | FG0116H | HUDSON PRODUCTS CORPORATION | FORT BEND | 3443 | FABRICATED PLATE WORK (BOILER SHOPS) | 26.9 | \$115.110 - \$115.119 \$115.120 - \$115.129 | |
| RN102543816 | FG0266K | KATY STORAGE & TRANSPORTATION | FORT BEND | 4922 | NATURAL GAS TRANSMISSION | 16.7 | \$115.352 - \$115.359 | |
| RN102610102 | FG0536E | BLUE RIDGE LANDFILL TX LP | FORT BEND | 4953 | REFUSE SYSTEMS | 26.4 | \$115.110 - \$115.119 \$115.152 - \$115.159 \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN102803913 | FGA001A | FORT BEND REGIONAL LANDFILL LP | FORT BEND | 4953 | REFUSE SYSTEMS | 43.7 | \$115.110 - \$115.119 \$115.152 - \$115.159 \$115.211 - \$115.219 | |
| RN102895745 | FG0025L | NALCO COMPANY LLC | FORT BEND | 2899 | CHEMICAL PREPARATIONS, NEC | 11.9 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 | |
| RN106755267 | FGA018R | MAVERICK DRILLING & EXPLORATION USA INC | FORT BEND | 1311 | CRUDE PETROLEUM & NATURAL GAS | 4.9 | \$115.110 - \$115.119 | |
| RN100210608 | GB0055R | MARATHON PETROLEUM COMPANY LP | GALVESTON | 2911 | PETROLEUM REFINING | 176.9 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 | |
| RN100212463 | GB0032G | GULF COAST WASTE DISPOSAL AUTHORITY | GALVESTON | 4952 | SEWERAGE SYSTEMS | 2.5 | \$115.110 - \$115.119 \$115.140 - \$115.149 \$115.211 - \$115.219 | |
| RN100212620 | GB0060B | EASTMAN CHEMICAL TEXAS CITY INC | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 15.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|-------------------------------------|-----------|------|-------------------------------------|-----------------|--|------|
| RN100217231 | GB0077H | OILTANKING TEXAS CITY LP | GALVESTON | 4226 | SPECIAL WAREHOUSING AND STORAGE | 73.5 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.131 - \$115.139 | |
| RN100218627 | GB0593H | BOLLINGER TEXAS CITY LP | GALVESTON | 3731 | SHIP BUILDING AND REPAIRING | 0.0 | \$115.420 - \$115.429 | |
| RN100218767 | GB0005J | NUSTAR TERMINALS PARTNERS TX LP | GALVESTON | 4226 | SPECIAL WAREHOUSING AND STORAGE | 81.8 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.140 - \$115.149 | |
| RN100219351 | GB0076J | UNION CARBIDE CORP | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 129.4 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100221282 | GB0054T | CALUMET PENRECO LLC | GALVESTON | 2999 | PETROLEUM AND COAL PRODUCTS, NEC | 12.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 | |
| RN100221597 | GB0270L | GALVESTON COUNTY LANDFILL TX LP | GALVESTON | 4953 | REFUSE SYSTEMS | 13.7 | \$115.110 - \$115.119 \$115.152 - \$115.159 \$115.211 - \$115.219 \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN100224120 | GB0119Q | PELICAN ISLAND STORAGE TERMINAL INC | GALVESTON | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 12.2 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN100224245 | GB0153Q | TEXAS CITY COGENERATION LP | GALVESTON | 4911 | ELECTRIC SERVICES | 14.1 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN100238385 | GB0073P | VALERO REFINING TEXAS LP | GALVESTON | 2911 | PETROLEUM REFINING | 605.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.311 - \$115.319 \$115.352 - \$115.359 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|--------------------------------|-----------|------|--------------------------------------|-----------------|--|------|
| | | | | | | | \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100542448 | GB0521J | WASTE MANAGEMENT OF TEXAS INC | GALVESTON | 4953 | REFUSE SYSTEMS | 13.9 | \$115.110 - \$115.119 \$115.152 - \$115.159 \$115.211 - \$115.219 | |
| RN100825272 | GB0028U | ISP TECHNOLOGIES INC | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 55.6 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 | |
| RN101975316 | GB0792W | SAWTOOTH OPERATING COMPANY INC | GALVESTON | 1311 | CRUDE PETROLEUM & NATURAL GAS | 22.4 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN102535077 | GB0004L | BLANCHARD REFINING COMPANY LLC | GALVESTON | 2911 | PETROLEUM REFINING | 1460.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102536307 | GB0001R | BP AMOCO CHEMICAL CO | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 101.2 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102560182 | GB0006H | ENTERPRISE CRUDE PIPELINE LLC | GALVESTON | 4612 | CRUDE PETROLEUM PIPE LINES | 24.3 | \$115.110 - \$115.119 | |
| RN103934493 | GBA004D | SOUTH HOUSTON GREEN POWER LP | GALVESTON | 4931 | ELECTRIC AND OTHER SERVICES COMBINED | 8.8 | \$115.211 - \$115.219 | |
| RN104095435 | GBA005E | PRAXAIR INC | GALVESTON | 2813 | INDUSTRIAL GASES | 13.9 | \$115.120 - \$115.129 | |
| RN104248141 | GBA008H | NUSTAR LOGISTICS LP | GALVESTON | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 21.0 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN104579487 | GBA007G | STYROLUTION AMERICA LLC | GALVESTON | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 29.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|------------------------------------|--------|------|-----------------------------------|-----------------|--|------|
| | | | | | | | §115.131 - §115.139 §115.211 - §115.219 §115.352 - §115.359 | |
| RN100209444 | HG0558G | ARKEMA INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 14.3 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.211 - §115.219 §115.352 - §115.359 | |
| RN100209790 | HG0599P | QUALITY ELECTRIC STEEL CASTINGS LP | HARRIS | 3325 | STEEL FOUNDRIES, NEC | 14.5 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.420 - §115.429 | |
| RN100209832 | HG0657D | SHELL CHEMICAL LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 12.2 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.211 - §115.219 §115.720 - §115.729 | |
| RN100210301 | HG0461W | ARKEMA INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 2.7 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.211 - §115.219 | |
| RN100210319 | HG0770G | EQUISTAR CHEMICALS LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 120.1 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |
| RN100210475 | HG1045K | STOLTHAVEN HOUSTON INC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 71.5 | §115.110 - §115.119 §115.211 - §115.219 §115.131 - §115.139 | |
| RN100210665 | HG0714Q | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 30.4 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.352 - §115.359 §115.720 - §115.729 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---|--------|------|---|-----------------|---|------|
| RN100210798 | HG0988A | TEXAS MEDICAL CENTER CENTRAL HEATING AND COOLING SERVICES CORPORATION | HARRIS | 4961 | STEAM AND AIR CONDITIONING SUPPLY | 3.9 | \$115.110 - \$115.119 | |
| RN100210806 | HG0403N | INTERCONTINENTAL TERMINALS COMPANY LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 173.5 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 | |
| RN100210830 | HG0141U | ER CARPENTER LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 7.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.160 - \$115.169 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN100210863 | HG1174V | ALTURA COGEN LLC | HARRIS | 4931 | ELECTRIC AND OTHER SERVICES COMBINED | 3.0 | \$115.211 - \$115.219 | |
| RN100211002 | HG0654J | MAUSER CORP | HARRIS | 3412 | METAL BARRELS, DRUMS & PAILS | 34.2 | \$115.120 - \$115.129 \$115.450 - \$115.459 | |
| RN100211259 | HG0658B | MOTIVA ENTERPRISES LLC | HARRIS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 39.3 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN100211598 | HG0180K | CUSTOM BLAST SERVICES INC | HARRIS | 3479 | METAL COATING AND ALLIED SERVICES | 16.4 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.420 - \$115.429 | |
| RN100211697 | HG0030H | ANHEUSER BUSCH INC | HARRIS | 2082 | MALT BEVERAGES | 193.9 | \$115.120 - \$115.129 | |
| RN100211820 | HG0843E | EXXONMOBIL PIPELINE CO | HARRIS | 4612 | CRUDE PETROLEUM PIPE LINES | 21.1 | \$115.110 - \$115.119 | |
| RN100211879 | HG0659W | SHELL CHEMICAL LP | HARRIS | 2911 | PETROLEUM REFINING | 1075.3 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100212109 | HG0036S | TOTAL PETROCHEMICALS & REFINING USA INC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 71.9 | \$115.110 - \$115.119 \$115.120 - \$115.129 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|------------------------------|--------|------|---|-----------------|--|------|
| | | | | | | | \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100212216 | HG13100 | KURARAY AMERICA INC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 51.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.540 - \$115.549 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100212224 | HG0235K | EXXONMOBIL CORPORATION | HARRIS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 10.0 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN100212281 | HG0762F | UNITED STATES GYPSUM COMPANY | HARRIS | 3275 | GYPSUM PRODUCTS | 18.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 | |
| RN100212745 | HG0233O | EXXONMOBIL CORPORATION | HARRIS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 18.1 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN100212828 | HG0811R | UTLX MANUFACTURING LLC | HARRIS | 4789 | TRANSPORTATION SERVICES, NEC | 4.7 | \$115.420 - \$115.429 \$115.450 - \$115.459 | |
| RN100213107 | HX2690V | CHANNEL ENERGY CENTER LP | HARRIS | 4911 | ELECTRIC SERVICES | 8.1 | \$115.110 - \$115.119 | |
| RN100213206 | HG0230U | TANDEM ENERGY CORP | HARRIS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 24.2 | \$115.110 - \$115.119 | |
| RN100213347 | HG0086D | BROCHSTEINS INC | HARRIS | 2521 | WOOD OFFICE FURNITURE | 11.7 | \$115.420 - \$115.429 | |
| RN100213545 | HG1413D | NCI GROUP INC | HARRIS | 3448 | PREFABRICATED METAL BUILDINGS | 5.2 | \$115.450 - \$115.459 | |
| RN100213602 | HG0807I | MCCARTY ROAD LANDFILL TX LP | HARRIS | 4953 | REFUSE SYSTEMS | 14.2 | \$115.110 - \$115.119 \$115.152 - \$115.159 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|----------------------------------|--------|------|---|-----------------|--|------|
| | | | | | | | \$115.211 - \$115.219 \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN100213958 | HG0276T | AXIALL LLC | HARRIS | 2865 | CYCLIC CRUDES AND INTERMEDIATES, AND ORGANIC DYES | 46.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100214212 | HG0786O | TARGA DOWNSTREAM LLC | HARRIS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 110.1 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 | |
| RN100214477 | HG2445G | SOLAR TURBINES INCORPORATED | HARRIS | 3441 | FABRICATED STRUCTURAL METAL | 21.7 | \$115.211 - \$115.219 \$115.450 - \$115.459 | |
| RN100214485 | HG5032O | ROYAL BATHS MANUFACTURING CO LTD | HARRIS | 3089 | PLASTICS PRODUCTS, NEC | 33.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 | |
| RN100214576 | HG0486G | SASOL CHEMICALS USA LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 14.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.420 - \$115.429 | |
| RN100215011 | HG7255B | RR DONNELLEY & SONS | HARRIS | 2752 | COMMERCIAL PRINTING LITHOGRAPH | 15.8 | \$115.440 - \$115.449 | |
| RN100215417 | HG0245H | PEROXYCHEM LLC | HARRIS | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 18.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 | |
| RN100216142 | HX1553Q | WASTE MANAGEMENT OF TEXAS INC | HARRIS | 4953 | REFUSE SYSTEMS | 29.6 | \$115.110 - \$115.119 \$115.152 - \$115.159 \$115.211 - \$115.219 \$115.410 - \$115.419 | |
| RN100216761 | HG0323M | EQUISTAR CHEMICALS LP | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 98.7 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---|--------|------|-----------------------------------|-----------------|--|------|
| | | | | | | | §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 §115.540 - §115.549 §115.420 - §115.429 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |
| RN100216878 | HG9416K | WHISPERING PINES LANDFILL TX LP | HARRIS | 4953 | REFUSE SYSTEMS | 1.4 | §115.110 - §115.119 §115.152 - §115.159 §115.211 - §115.219 §115.420 - §115.429 | |
| RN100217207 | HX2334A | LINDE GAS NORTH AMERICA LLC | HARRIS | 2813 | INDUSTRIAL GASES | 14.0 | §115.110 - §115.119 §115.120 - §115.129 §115.410 - §115.419 | |
| RN100217363 | HG0194W | OXYVINYLS LP | HARRIS | 2812 | ALKALIES AND CHLORINE | 18.5 | §115.211 - §115.219 §115.410 - §115.419 §115.420 - §115.429 | |
| RN100217603 | HG0144O | CITY OF HOUSTON | HARRIS | 4952 | SEWERAGE SYSTEMS | 51.1 | §115.140 - §115.149 | |
| RN100217926 | HG0444W | PRECOAT METALS DIV OF SEQUA CORPORATION | HARRIS | 3479 | METAL COATING AND ALLIED SERVICES | 60.4 | §115.131 - §115.139 §115.420 - §115.429 | |
| RN100217959 | HG1478V | GE PACKAGED POWER INC | HARRIS | 3511 | TURBINES AND TURBINE GENERATOR | 1.3 | §115.110 - §115.119 §115.211 - §115.219 §115.131 - §115.139 §115.420 - §115.429 | |
| RN100218130 | HG0048L | HOUSTON REFINING LP | HARRIS | 2911 | PETROLEUM REFINING | 819.9 | §115.110 - §115.119 §115.120 - §115.129 §115.140 - §115.149 §115.211 - §115.219 §115.311 - §115.319 §115.352 - §115.359 §115.420 - §115.429 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---|--------|------|---|-----------------|---|------|
| RN100218247 | HG0225N | ALBEMARLE CORPORATION | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 120.2 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.160 - §115.169 §115.211 - §115.219 §115.410 - §115.419 §115.420 - §115.429 §115.720 - §115.729 §115.760 - §115.769 | |
| RN100218411 | HG1006U | ODFJELL TERMINALS HOUSTON INC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 21.7 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 §115.720 - §115.729 | |
| RN100218841 | HG1065E | KANEKA NORTH AMERICA LLC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 62.9 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.720 - §115.729 §115.760 - §115.769 | |
| RN100219070 | HG4998P | GEO SPECIALTY CHEMICALS INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 5.6 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.352 - §115.359 | |
| RN100219096 | HG0457N | GULF BAYPORT CHEMICALS LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 15.3 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.352 - §115.359 | |
| RN100219161 | HG4873N | MITSUBISHI CATERPILLAR FORKLIFT AMERICA INC | HARRIS | 3537 | INDUSTRIAL TRUCKS AND TRACTORS | 3.3 | §115.110 - §115.119 §115.211 - §115.219 §115.420 - §115.429 §115.450 - §115.459 | |
| RN100219211 | HG0250O | GULF COAST WASTE DISPOSAL AUTHORITY | HARRIS | 4952 | SEWERAGE SYSTEMS | 45.8 | §115.110 - §115.119 §115.140 - §115.149 | |
| RN100219237 | HG0319D | JOHANN HALTERMANN LTD | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 25.4 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.140 - §115.149 §115.211 - §115.219 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
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| | | | | | | | \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 | |
| RN100219260 | HG0246F | US VENTURE INC | HARRIS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 9.2 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN100219310 | HG0130C | VALERO REFINING TEXAS LP | HARRIS | 2911 | PETROLEUM REFINING | 160.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.311 - \$115.319 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 | |
| RN100219500 | HG0303S | GULF COAST WASTE DISPOSAL AUTHORITY | HARRIS | 4952 | SEWERAGE SYSTEMS | 10.3 | \$115.110 - \$115.119 \$115.140 - \$115.149 \$115.211 - \$115.219 | |
| RN100219526 | HG0562P | TPC GROUP LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 115.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 | |
| RN100219591 | HG0724N | ENTERPRISE REFINED PRODUCTS COMPANY LLC | HARRIS | 4789 | TRANSPORTATION SERVICES, NEC | 25.8 | \$115.110 - \$115.119 | |
| RN100219708 | HG1387C | UNITED STRUCTURES OF AMERICA INC | HARRIS | 3448 | PREFABRICATED METAL BUILDINGS | 13.1 | \$115.420 - \$115.429 | |
| RN100220276 | HX2342B | EIF CHANNELVIEW COGENERATION LLC | HARRIS | 4911 | ELECTRIC SERVICES | 25.3 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 | |
| RN100221324 | HG0011L | AIR PRODUCTS LLC | HARRIS | 2813 | INDUSTRIAL GASES | 8.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 | |
| RN100221589 | HG0459J | LUBRIZOL CORPORATION | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 204.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
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| | | | | | | | §115.131 - §115.139 §115.160 - §115.169 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |
| RN100222033 | HX2762V | DEER PARK ENERGY CENTER LP | HARRIS | 4931 | ELECTRIC AND OTHER SERVICES COMBINED | 43.5 | §115.211 - §115.219 | |
| RN100222041 | HG9954A | PASADENA COGENERATION LP | HARRIS | 4911 | ELECTRIC SERVICES | 5.6 | §115.131 - §115.139 §115.211 - §115.219 §115.410 - §115.419 | |
| RN100222215 | HX1546N | AIR PRODUCTS LLC | HARRIS | 2813 | INDUSTRIAL GASES | 4.0 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.760 - §115.769 §115.780 - §115.789 | |
| RN100222710 | HG1399S | GSF ENERGY LLC | HARRIS | 4925 | GAS PRODUCTION AND DISTRIBUTION | 1.4 | §115.211 - §115.219 | |
| RN100223205 | HG0632T | ROHM AND HAAS TEXAS INCORPORATED | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 227.4 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.140 - §115.149 §115.160 - §115.169 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 §115.780 - §115.789 | |
| RN100223379 | HG0052U | BASF CORPORATION | HARRIS | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 27.2 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.211 - §115.219 §115.410 - §115.419 §115.420 - §115.429 | |
| RN100223445 | HG0345C | HFOTCO LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 56.3 | §115.110 - §115.119 §115.211 - §115.219 §115.352 - §115.359 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
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| RN100224450 | HX1726J | LYONDELLBASELL ACETYLS LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 93.7 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100224674 | HG0193B | OXY VINYLs LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 19.4 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100224740 | HG0531D | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 154.5 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN100224815 | HG0261J | KM LIQUIDS TERMINALS LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 588.4 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN100225036 | HG0750M | OWENS CORNING ROOFING AND ASPHALT LLC | HARRIS | 2952 | ASPHALT FELTS AND COATINGS | 13.2 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.410 - \$115.419 | |
| RN100225085 | HG0218K | EI DUPONT DE NEMOURS & CO | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 4.7 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.410 - \$115.419 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.780 - \$115.789 | |
| RN100225093 | HG0629I | VOPAK TERMINAL DEER PARK INC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 287.0 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN100225432 | HG0889D | EXPLORER PIPELINE CO | HARRIS | 4613 | REFINED PETROLEUM PIPELINES | 7.7 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.140 - \$115.149 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|----------------------------------|--------|------|---|-----------------|--|------|
| RN100225556 | HG1394F | TRUNKLINE GAS CO LLC | HARRIS | 4922 | NATURAL GAS TRANSMISSION | 0.1 | \$115.352 - \$115.359 | |
| RN100225689 | HG1249P | BASF CORPORATION | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 6.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100225879 | HG0192D | OXY VINYLs LP | HARRIS | 2812 | ALKALIES AND CHLORINE | 15.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN100225986 | HG1175T | KM LIQUIDS TERMINALS LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 60.1 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN100226679 | HG0181I | CUSTOM PIPE COATING INC | HARRIS | 3479 | METAL COATING AND ALLIED SERVICES | 15.5 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.420 - \$115.429 | |
| RN100227016 | HG0126Q | CELANESE LTD | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 126.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100229012 | HX2680B | ROYAL BATHS MANUFACTURING CO LTD | HARRIS | 3089 | PLASTICS PRODUCTS, NEC | 11.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 | |
| RN100229905 | HG0665E | INEOS USA LLC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 283.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
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| | | | | | | | \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100233998 | HG0071Q | AIR LIQUIDE AMERICA CORP | HARRIS | 2813 | INDUSTRIAL GASES | 21.6 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100237452 | HG0262H | KM LIQUIDS TERMINALS LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 429.9 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN100238492 | HG0195U | GB BIOSCIENCES CORPORATION | HARRIS | 2819 | INDUSTRIAL INORGANIC CHEMICALS | 20.3 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.160 - \$115.169 \$115.211 - \$115.219 | |
| RN100238740 | HG0134R | TEXMARK CHEMICALS INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 35.3 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.760 - \$115.769 | |
| RN100239672 | HG1169O | CLEAR LAKE COGENERATION LP | HARRIS | 4911 | ELECTRIC SERVICES | 0.2 | \$115.211 - \$115.219 | |
| RN100248749 | HG0686T | SOUTHWEST SHIPYARD LP | HARRIS | 3731 | SHIP BUILDING AND REPAIRING | 27.9 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.420 - \$115.429 | |
| RN100542224 | HG3307M | STYROLUTION AMERICA LLC | HARRIS | 2865 | CYCLIC CRUDES AND INTERMEDIATES, AND ORGANIC DYES | 21.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---------------------------------|--------|------|--------------------------------------|-----------------|--|------|
| RN100542281 | HG0033B | EQUISTAR CHEMICALS LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 646.7 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 §115.420 - §115.429 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |
| RN100542851 | HG0353D | NRG TEXAS POWER LLC | HARRIS | 4911 | ELECTRIC SERVICES | 2.5 | §115.110 - §115.119 §115.131 - §115.139 §115.211 - §115.219 | |
| RN100542885 | HG0357S | NRG TEXAS POWER LLC | HARRIS | 4911 | ELECTRIC SERVICES | 8.1 | §115.110 - §115.119 §115.131 - §115.139 §115.211 - §115.219 | |
| RN100542901 | HG4955K | NRG TEXAS POWER LLC | HARRIS | 4911 | ELECTRIC SERVICES | 31.8 | §115.110 - §115.119 §115.131 - §115.139 §115.211 - §115.219 §115.410 - §115.419 | |
| RN100561182 | HG9085L | CB&I INC | HARRIS | 3443 | FABRICATED PLATE WORK (BOILER SHOPS) | 6.4 | §115.420 - §115.429 §115.450 - §115.459 | |
| RN100633650 | HG1575W | LYONDELL CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 279.0 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 §115.420 - §115.429 §115.720 - §115.729 §115.760 - §115.769 | |
| RN100671445 | HG0028R | LONGHORN GLASS MANUFACTURING LP | HARRIS | 3221 | GLASS CONTAINERS | 4.3 | §115.410 - §115.419 | |
| RN100677491 | HGA197O | CONTANDA TERMINALS LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 106.0 | §115.110 - §115.119 §115.211 - §115.219 §115.352 - §115.359 | |
| RN100683002 | HG0066J | RESCAR COMPANIES | HARRIS | 4789 | TRANSPORTATION SERVICES, NEC | 15.2 | §115.450 - §115.459 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---|--------|------|---|-----------------|---|------|
| RN100692219 | HG0465O | POLYNT COMPOSITES USA INC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 18.3 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100706811 | HG0312R | CHEVRON USA INC | HARRIS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 37.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 | |
| RN100716661 | HG0175D | PASADENA REFINING SYSTEM INC | HARRIS | 2911 | PETROLEUM REFINING | 561.7 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.311 - \$115.319 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100869957 | HG2284G | SEC ENERGY PRODUCTS AND SERVICES LP | HARRIS | 3533 | OIL AND GAS FIELD MACHINERY | 0.0 | \$115.420 - \$115.429 | |
| RN100870898 | HG0289K | GOODYEAR TIRE & RUBBER COMPANY | HARRIS | 2822 | SYNTHETIC RUBBER | 207.7 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100876051 | HG9665K | SULZER TURBO SERVICES HOUSTON INC | HARRIS | 3569 | GENERAL INDUSTRIAL MACHINERY, NEC | 15.1 | \$115.420 - \$115.429 | |
| RN100899152 | HG1281T | QUALITY PRODUCT FINISHING INC | HARRIS | 3479 | METAL COATING AND ALLIED SERVICES | 21.0 | \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN100909373 | HG4662F | TOTAL PETROCHEMICALS & REFINING USA INC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 149.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|--------------------------|--------|------|---|-----------------|--|------|
| | | | | | | | \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100914688 | HX1797J | DRAGON PRODUCTS LTD | HARRIS | 3443 | FABRICATED PLATE WORK (BOILER SHOPS) | 15.1 | \$115.420 - \$115.429 \$115.450 - \$115.459 | |
| RN101041598 | HG0029P | LBC HOUSTON LP | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 55.4 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 | |
| RN101049518 | HG7698J | NOLTEX LLC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 29.7 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN101058410 | HG0460B | LUBRIZOL CORPORATION | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 62.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.160 - \$115.169 \$115.211 - \$115.219 \$115.720 - \$115.729 \$115.760 - \$115.769 | |
| RN101062610 | HG0565J | PHILLIPS 66 PIPELINE LLC | HARRIS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 128.3 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.410 - \$115.419 | |
| RN101378875 | HG0002M | AAA BLAST COTE INC | HARRIS | 3471 | PLATING AND POLISHING | 6.6 | \$115.410 - \$115.419 \$115.420 - \$115.429 \$115.450 - \$115.459 | |
| RN101379287 | HX1772C | AMERICAN ACRYL LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 19.2 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---------------------------------|--------|------|---|-----------------|---|------|
| | | | | | | | \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN101613230 | HG6831P | ETHYL CORPORATION | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 17.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.160 - \$115.169 \$115.211 - \$115.219 | |
| RN101613511 | HG0426B | KMCO LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 24.6 | \$115.110 - \$115.119 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN101851517 | HG0467K | MARATHON PIPE LINE LLC | HARRIS | 4613 | REFINED PETROLEUM PIPELINES | 113.2 | \$115.110 - \$115.119 | |
| RN101921781 | HG3758V | ENTERPRISE CRUDE PIPELINE LLC | HARRIS | 4612 | CRUDE PETROLEUM PIPE LINES | 4.3 | \$115.110 - \$115.119 | |
| RN102018322 | HG0566H | CHEVRON PHILLIPS CHEMICAL CO LP | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 493.4 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102079662 | HG1221O | GREIF PACKAGING LLC | HARRIS | 3412 | METAL BARRELS, DRUMS & PAILS | 20.7 | \$115.420 - \$115.429 | |
| RN102142221 | HG3553S | INEOS USA LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 18.9 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN102177391 | HG0717K | AKZO NOBEL CHEMICALS INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 30.6 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.420 - \$115.429 \$115.720 - \$115.729 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|--------------------------------|--------|------|-----------------------------------|-----------------|--|------|
| RN102180486 | HG0017W | MAGELLAN TERMINALS HOLDINGS LP | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 222.1 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.131 - \$115.139 | |
| RN102184173 | HG0633R | CLEAN HARBORS DEER PARK LLC | HARRIS | 4953 | REFUSE SYSTEMS | 4.2 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 | |
| RN102186129 | HG0735I | MAGELLAN PIPELINE TERMINALS LP | HARRIS | 4612 | CRUDE PETROLEUM PIPE LINES | 69.0 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN102204211 | HG9625W | KIRBY INLAND MARINE LP | HARRIS | 4491 | MARINE CARGO HANDLING | 5.9 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.540 - \$115.549 \$115.780 - \$115.789 | |
| RN102205820 | HG0398E | INDUSTRIAL METAL FINISHING CO | HARRIS | 3471 | PLATING AND POLISHING | 5.5 | \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN102212925 | HG0228H | EXXONMOBIL CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 436.2 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102320116 | HG0076G | SWS HOLDINGS BRADY ISLAND LP | HARRIS | 3731 | SHIP BUILDING AND REPAIRING | 12.2 | \$115.420 - \$115.429 | |
| RN102325974 | HG3757A | LCY ELASTOMERS LP | HARRIS | 2822 | SYNTHETIC RUBBER | 21.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.420 - \$115.429 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|-----------------------------------|--------|------|---|-----------------|---|------|
| RN102332673 | HG0386L | HYDRIL COMPANY | HARRIS | 3498 | FABRICATED PIPE AND PIPE FITTINGS | 26.6 | \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN102414232 | HG0769O | DOW CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 18.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN102518065 | HG1451S | OXY VINYLs LP | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 74.2 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.410 - \$115.419 \$115.720 - \$115.729 | |
| RN102523107 | HG0537O | LYONDELL CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 146.3 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102525987 | HG0660O | SHELL PIPELINE CO LP | HARRIS | 4613 | REFINED PETROLEUM PIPELINES | 52.8 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN102528197 | HX0055V | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 24.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102537289 | HX2897U | INEOS USA LLC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 59.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.420 - \$115.429 \$115.720 - \$115.729 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|--|--------|------|---|-----------------|---|------|
| | | | | | | | §115.760 - §115.769 §115.780 - §115.789 | |
| RN102562063 | HG4078U | STOLT NIELSEN USA INC | HARRIS | 4491 | MARINE CARGO HANDLING | 0.0 | §115.110 - §115.119 §115.211 - §115.219 §115.420 - §115.429 §115.540 - §115.549 | |
| RN102574803 | HG0229F | EXXONMOBIL CHEMICAL COMPANY | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 705.6 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 §115.420 - §115.429 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |
| RN102576063 | HG0035U | FLINT HILLS RESOURCES HOUSTON CHEMICAL LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 72.3 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.352 - §115.359 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |
| RN102579307 | HG0232Q | EXXONMOBIL REFINING & SUPPLY CO | HARRIS | 2911 | PETROLEUM REFINING | 1903.0 | §115.110 - §115.119 §115.120 - §115.129 §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 | |
| RN102580834 | HX1182G | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 4491 | MARINE CARGO HANDLING | 70.0 | §115.211 - §115.219 §115.410 - §115.419 §115.540 - §115.549 | |
| RN102590775 | HX2786H | HEXION INC. | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 46.0 | §115.110 - §115.119 §115.120 - §115.129 §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---|--------|------|---|-----------------|---|------|
| RN102596376 | HG0891Q | ENTERPRISE REFINED PRODUCTS COMPANY LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 0.0 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN102753670 | HG0542V | KM LIQUIDS TERMINALS LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 67.4 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN102800315 | HG0956N | TPC GROUP LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 14.1 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102830866 | HX2302N | LA PORTE METHANOL COMPANY LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 1.6 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 | |
| RN102874419 | HX1378K | STEWART & STEVENSON LLC | HARRIS | 3613 | SWITCHGEAR & SWITCHBOARD APPARATUS | 3.0 | \$115.420 - \$115.429 | |
| RN102886819 | HGA026Z | STARPAK CORP | HARRIS | 2671 | PAPER COATED & LAMINATED PKG. | 12.9 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.430 - \$115.439 | |
| RN102887270 | HG3626Q | JX NIPPON CHEMICAL TEXAS INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 23.6 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102888328 | HG0825G | BRASKEM AMERICA INC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 77.9 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN102924891 | HG1431B | NATIONAL OILWELL VARCO LP | HARRIS | 3317 | STEEL PIPE AND TUBES | 43.1 | \$115.420 - \$115.429 \$115.460 - \$115.469 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---|--------|------|---|-----------------|--|------|
| RN102926920 | HG1996R | EQUISTAR CHEMICALS LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 24.1 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |
| RN102940103 | HG0157F | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 4619 | PIPELINES, NEC | 12.3 | §115.211 - §115.219 §115.720 - §115.729 | |
| RN103012183 | HX2763T | SEKISUI SPECIALTY CHEMICALS AMERICA LLC | HARRIS | 2821 | PLASTICS MATERIALS AND SYNTHETIC RESINS | 9.4 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.352 - §115.359 | |
| RN103019295 | HG4880Q | UNITED AIRLINES INC | HARRIS | 4581 | AIRPORTS, FLYING FIELDS, SERVICE | 18.6 | §115.420 - §115.429 | |
| RN103080487 | HGA002B | LINDE GAS NORTH AMERICA LLC | HARRIS | 2813 | INDUSTRIAL GASES | 40.9 | §115.110 - §115.119 §115.120 - §115.129 §115.211 - §115.219 §115.410 - §115.419 §115.720 - §115.729 | |
| RN103219085 | HG0236I | EXXONMOBIL PIPELINE CO | HARRIS | 4613 | REFINED PETROLEUM PIPELINES | 32.4 | §115.110 - §115.119 §115.211 - §115.219 | |
| RN103919817 | HG0310V | CHEVRON PHILLIPS CHEMICAL COMPANY LP | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 332.4 | §115.110 - §115.119 §115.120 - §115.129 §115.131 - §115.139 §115.140 - §115.149 §115.211 - §115.219 §115.352 - §115.359 §115.410 - §115.419 §115.720 - §115.729 §115.760 - §115.769 §115.780 - §115.789 | |
| RN104150123 | HGA005E | ARKEMA INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 18.1 | §115.110 - §115.119 §115.120 - §115.129 §115.140 - §115.149 §115.211 - §115.219 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|--|--------|------|-----------------------------------|-----------------|---|------|
| | | | | | | | \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN104244942 | HGA004D | INVISTA S A R L | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 55.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.720 - \$115.729 \$115.780 - \$115.789 | |
| RN104262704 | HG0037Q | AKZO NOBEL FUNCTIONAL CHEMICALS LLC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 11.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.160 - \$115.169 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.760 - \$115.769 | |
| RN105092944 | HGA121Q | BALLARD EXPLORATION CO INC | HARRIS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 16.5 | \$115.110 - \$115.119 | |
| RN105231831 | HGA104Z | LONE STAR NGL MONT BELVIEU LP | HARRIS | 4613 | REFINED PETROLEUM PIPELINES | 13.9 | \$115.110 - \$115.119 \$115.120 - \$115.129 | |
| RN106040421 | HGA193K | COR-PRO SYSTEMS INC | HARRIS | 3479 | METAL COATING AND ALLIED SERVICES | 30.8 | \$115.420 - \$115.429 | |
| RN106057516 | HGA148R | BATTLEGROUNDOIL SPECIALTY TERMINAL COMPANY LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 30.7 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.540 - \$115.549 | |
| RN106070816 | HGA142L | ENTERPRISE CRUDE PIPELINE LLC | HARRIS | 4612 | CRUDE PETROLEUM PIPE LINES | 20.9 | \$115.110 - \$115.119 | |
| RN106128457 | HGA137G | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 4226 | SPECIAL WAREHOUSING AND STORAGE | 41.6 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.131 - \$115.139 \$115.540 - \$115.549 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|--|------------|------|-----------------------------------|-----------------|--|------|
| RN106129992 | HGA115K | MARQUEE CORP | HARRIS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 10.4 | \$115.110 - \$115.119 | |
| RN106442411 | HGA136F | EQUISTAR CHEMICALS LP | HARRIS | 4619 | PIPELINES, NEC | 12.9 | \$115.352 - \$115.359 | |
| RN106487903 | HGA123S | BALLARD EXPLORATION COMPANY INC | HARRIS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 31.5 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN106522360 | HGA124T | BALLARD EXPLORATION CO INC | HARRIS | 1311 | CRUDE PETROLEUM & NATURAL GAS | 16.1 | \$115.110 - \$115.119 | |
| RN106679236 | HGA131A | ENTERPRISE PRODUCTS OPERATING LLC | HARRIS | 4619 | PIPELINES, NEC | 24.6 | \$115.352 - \$115.359 | |
| RN107305922 | HGA147Q | KURARAY AMERICA INC | HARRIS | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 97.7 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 \$115.720 - \$115.729 \$115.760 - \$115.769 \$115.780 - \$115.789 | |
| RN100217256 | LH0112H | MOSS BLUFF HUB LCC | LIBERTY | 4922 | NATURAL GAS TRANSMISSION | 25.3 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.211 - \$115.219 | |
| RN100224575 | LH0027W | UNION TANK CAR COMPANY | LIBERTY | 4741 | RENTAL OF RAILROAD CARS | 27.8 | \$115.131 - \$115.139 \$115.420 - \$115.429 | |
| RN103214474 | LHA001A | SUNOCO PARTNERS MARKETING & TERMINALS LP | LIBERTY | 4213 | TRUCKING, EXCEPT LOCAL | 5.9 | \$115.131 - \$115.139 \$115.140 - \$115.149 \$115.540 - \$115.549 | |
| RN105750566 | LHA043Q | WAGNER OIL COMPANY | LIBERTY | 1311 | CRUDE PETROLEUM & NATURAL GAS | 30.0 | \$115.110 - \$115.119 \$115.211 - \$115.219 | |
| RN106522345 | LHA039M | BALLARD EXPLORATION CO INC | LIBERTY | 1311 | CRUDE PETROLEUM & NATURAL GAS | 17.8 | \$115.110 - \$115.119 | |
| RN108261397 | LHA056D | FOOTHILLS TEXAS INC | LIBERTY | 1311 | CRUDE PETROLEUM & NATURAL GAS | 8.4 | \$115.110 - \$115.119 | |
| RN100214378 | MQ0014M | CONTAINMENT SOLUTIONS INC | MONTGOMERY | 3089 | PLASTICS PRODUCTS, NEC | 0.0 | \$115.110 - \$115.119 \$115.120 - \$115.129 | |

| RN | Account | Company | County | SIC | SIC Description | 2017 Actual tpy | Rule Addressing RACT | Note |
|-------------|---------|---|------------|------|-------------------------------------|-----------------|--|------|
| | | | | | | | \$115.211 - \$115.219 \$115.420 - \$115.429 | |
| RN100214881 | MQ0112L | BALL METAL BEVERAGE CONTAINER CORPORATION | MONTGOMERY | 3411 | METAL CANS | 52.7 | \$115.110 - \$115.119 \$115.211 - \$115.219 \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN100218700 | MQ0612J | WASTE MANAGEMENT OF TEXAS INC | MONTGOMERY | 4953 | REFUSE SYSTEMS | 10.8 | \$115.110 - \$115.119 \$115.152 - \$115.159 \$115.211 - \$115.219 \$115.410 - \$115.419 | |
| RN100219740 | MQ0012Q | HUNTSMAN PETROCHEMICAL CORPORATION | MONTGOMERY | 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC | 33.5 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.140 - \$115.149 \$115.211 - \$115.219 \$115.352 - \$115.359 \$115.410 - \$115.419 | |
| RN100226877 | MQ0009F | ENTERGY TEXAS INC | MONTGOMERY | 4911 | ELECTRIC SERVICES | 45.2 | \$115.110 - \$115.119 \$115.131 - \$115.139 \$115.211 - \$115.219 \$115.410 - \$115.419 | |
| RN100543131 | MQ0028B | MAVERICK TUBE CORP | MONTGOMERY | 3317 | STEEL PIPE AND TUBES | 0.6 | \$115.420 - \$115.429 | |
| RN100711118 | MQ0117B | CROWN CORK & SEAL USA INC | MONTGOMERY | 3411 | METAL CANS | 81.8 | \$115.410 - \$115.419 \$115.420 - \$115.429 | |
| RN107858045 | CIA028B | LONE STAR NGL FRACTIONATORS LLC | CHAMBERS | 1321 | NATURAL GAS LIQUIDS | 27.8 | \$115.110 - \$115.119 \$115.120 - \$115.129 \$115.352 - \$115.359 | |
| RN109290692 | HGA164H | VALERO ENERGY PARTNERS LP | HARRIS | 5171 | PETROLEUM BULK STATIONS & TERMINALS | 110.5 | \$115.110 - \$115.119 \$115.311 - \$115.319 \$115.352 - \$115.359 \$115.540 - \$115.549 \$115.780 - \$115.789 | |