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EDWARDS AQUIFER APPLICATION COVER PAGE (TCEQ-20705)

Texas Commission on Environmental Quality

Edwards Aquifer Application Cover Page

Our Review of Your Application

The Edwards Aquifer Program staff conducts an administrative and technical review of all applications. The turnaround time for administrative review can be up to 30 days as outlined in 30 TAC 213.4(e). Generally administrative completeness is determined during the intake meeting or within a few days of receipt. The turnaround time for technical review of an administratively complete Edwards Aquifer application is 90 days as outlined in 30 TAC 213.4(e). Please know that the review and approval time is directly impacted by the quality and completeness of the initial application that is received. In order to conduct a timely review, it is imperative that the information provided in an Edwards Aquifer application include final plans, be accurate, complete, and in compliance with [30 TAC 213](#).

Administrative Review

1. [Edwards Aquifer applications](#) must be deemed administratively complete before a technical review can begin. To be considered administratively complete, the application must contain completed forms and attachments, provide the requested information, and meet all the site plan requirements. The submitted application and plan sheets should be final plans. Please submit one full-size set of plan sheets with the original application, and half-size sets with the additional copies.

To ensure that all applicable documents are included in the application, the program has developed tools to guide you and web pages to provide all forms, checklists, and guidance. Please visit the below website for assistance: <http://www.tceq.texas.gov/field/eapp>.

2. This Edwards Aquifer Application Cover Page form (certified by the applicant or agent) must be included in the application and brought to the administrative review meeting.
3. Administrative reviews are scheduled with program staff who will conduct the review. Applicants or their authorized agent should call the appropriate regional office, according to the county in which the project is located, to schedule a review. The average meeting time is one hour.
4. In the meeting, the application is examined for administrative completeness. Deficiencies will be noted by staff and emailed or faxed to the applicant and authorized agent at the end of the meeting, or shortly after. Administrative deficiencies will cause the application to be deemed incomplete and returned.

An appointment should be made to resubmit the application. The application is re-examined to ensure all deficiencies are resolved. The application will only be deemed administratively complete when all administrative deficiencies are addressed.

5. If an application is received by mail, courier service, or otherwise submitted without a review meeting, the administrative review will be conducted within 30 days. The applicant and agent will be contacted with the results of the administrative review. If the application is found to be administratively incomplete, it can be retrieved from the regional office or returned by regular mail. If returned by mail, the regional office may require arrangements for return shipping.
6. If the geologic assessment was completed before October 1, 2004 and the site contains “possibly sensitive” features, the assessment must be updated in accordance with the *Instructions to Geologists* (TCEQ-0585 Instructions).

Technical Review

1. When an application is deemed administratively complete, the technical review period begins. The regional office will distribute copies of the application to the identified affected city, county, and groundwater conservation district whose jurisdiction includes the subject site. These entities and the public have 30 days to provide comments on the application to the regional office. All comments received are reviewed by TCEQ.
2. A site assessment is usually conducted as part of the technical review, to evaluate the geologic assessment and observe existing site conditions. The site must be accessible to our staff. The site boundaries should be

clearly marked, features identified in the geologic assessment should be flagged, roadways marked and the alignment of the Sewage Collection System and manholes should be staked at the time the application is submitted. If the site is not marked the application may be returned.

3. We evaluate the application for technical completeness and contact the applicant and agent via Notice of Deficiency (NOD) to request additional information and identify technical deficiencies. There are two deficiency response periods available to the applicant. There are 14 days to resolve deficiencies noted in the first NOD. If a second NOD is issued, there is an additional 14 days to resolve deficiencies. If the response to the second notice is not received, is incomplete or inadequate, or provides new information that is incomplete or inadequate, the application must be withdrawn or will be denied. Please note that because the technical review is underway, whether the application is withdrawn or denied **the application fee will be forfeited**.
4. The program has 90 calendar days to complete the technical review of the application. If the application is technically adequate, such that it complies with the Edwards Aquifer rules, and is protective of the Edwards Aquifer during and after construction, an approval letter will be issued. Construction or other regulated activity may not begin until an approval is issued.

Mid-Review Modifications

It is important to have final site plans prior to beginning the permitting process with TCEQ to avoid delays.

Occasionally, circumstances arise where you may have significant design and/or site plan changes after your Edwards Aquifer application has been deemed administratively complete by TCEQ. This is considered a "Mid-Review Modification". Mid-Review Modifications may require redistribution of an application that includes the proposed modifications for public comment.

If you are proposing a Mid-Review Modification, two options are available:

- If the technical review has begun your application can be denied/withdrawn, your fees will be forfeited, and the plan will have to be resubmitted.
- TCEQ can continue the technical review of the application as it was submitted, and a modification application can be submitted at a later time.

If the application is denied/withdrawn, the resubmitted application will be subject to the administrative and technical review processes and will be treated as a new application. The application will be redistributed to the affected jurisdictions.

Please contact the regional office if you have questions. If your project is located in Williamson, Travis, or Hays County, contact TCEQ's Austin Regional Office at 512-339-2929. If your project is in Comal, Bexar, Medina, Uvalde, or Kinney County, contact TCEQ's San Antonio Regional Office at 210-490-3096

Please fill out all required fields below and submit with your application.

1. Regulated Entity Name: National Instruments Corporation				2. Regulated Entity No.: 102840618			
3. Customer Name: National Instruments Corporation				4. Customer No.: 600386569			
5. Project Type: (Please circle/check one)	☒ New	Modification		Extension		Exception	
6. Plan Type: (Please circle/check one)	WPAP	CZP	SCS	UST	☒ AST	EXP	EXT
7. Land Use: (Please circle/check one)	Residential		☒ Non-residential			8. Site (acres): 62.250 acres	
9. Application Fee:	\$1,950.00		10. Permanent BMP(s):				
11. SCS (Linear Ft.):			12. AST/UST (No. Tanks): 3				
13. County:	Travis		14. Watershed: Walnut Creek				

Application Distribution

Instructions: Use the table below to determine the number of applications required. One original and one copy of the application, plus additional copies (as needed) for each affected incorporated city, county, and groundwater conservation district are required. Linear projects or large projects, which cross into multiple jurisdictions, can require additional copies. Refer to the “Texas Groundwater Conservation Districts within the EAPP Boundaries” map found at:

http://www.tceq.texas.gov/assets/public/compliance/field_ops/eapp/EAPP%20GWCD%20map.pdf

For more detailed boundaries, please contact the conservation district directly.

Austin Region			
County:	Hays	Travis	Williamson
Original (1 req.)	--	X	--
Region (1 req.)	--	X	--
County(ies)	--	X	--
Groundwater Conservation District(s)	__ Edwards Aquifer Authority __ Barton Springs/ Edwards Aquifer __ Hays Trinity __ Plum Creek	X Barton Springs/ Edwards Aquifer	NA
City(ies) Jurisdiction	__ Austin __ Buda __ Dripping Springs __ Kyle __ Mountain City __ San Marcos __ Wimberley __ Woodcreek	X Austin __ Bee Cave __ Pflugerville __ Rollingwood __ Round Rock __ Sunset Valley __ West Lake Hills	__ Austin __ Cedar Park __ Florence __ Georgetown __ Jerrell __ Leander __ Liberty Hill __ Pflugerville __ Round Rock

San Antonio Region					
County:	Bexar	Comal	Kinney	Medina	Uvalde
Original (1 req.)	--	--	--	--	--
Region (1 req.)	--	--	--	--	--
County(ies)	--	--	--	--	--
Groundwater Conservation District(s)	__ Edwards Aquifer Authority __ Trinity-Glen Rose	__ Edwards Aquifer Authority	__ Kinney	__ EAA __ Medina	__ EAA __ Uvalde
City(ies) Jurisdiction	__ Castle Hills __ Fair Oaks Ranch __ Helotes __ Hill Country Village __ Hollywood Park __ San Antonio (SAWS) __ Shavano Park	__ Bulverde __ Fair Oaks Ranch __ Garden Ridge __ New Braunfels __ Schertz	NA	__ San Antonio ETJ (SAWS)	NA

I certify that to the best of my knowledge, that the application is complete and accurate. This application is hereby submitted to TCEQ for administrative review and technical review.

Abel Herrera

Print Name of Customer/Authorized Agent

Signature of Customer/Authorized Agent

Date

11/18/24

****FOR TCEQ INTERNAL USE ONLY****

Date(s) Reviewed:		Date Administratively Complete:	
Received From:		Correct Number of Copies:	
Received By:		Distribution Date:	
EAPP File Number:		Complex:	
Admin. Review(s) (No.):		No. AR Rounds:	
Delinquent Fees (Y/N):		Review Time Spent:	
Lat./Long. Verified:		SOS Customer Verification:	
Agent Authorization Complete/Notarized (Y/N):		Fee Check:	Payable to TCEQ (Y/N):
Core Data Form Complete (Y/N):			Signed (Y/N):
Core Data Form Incomplete Nos.:			Less than 90 days old (Y/N):

GENERAL INFORMATION FORM (TCEQ-0587)

- Attachment A - Road Map
- Attachment B - USGS / Edwards Recharge Zone Map
- Attachment C - Project Description

General Information Form

Texas Commission on Environmental Quality

For Regulated Activities on the Edwards Aquifer Recharge and Transition Zones and Relating to 30 TAC §213.4(b) & §213.5(b)(2)(A), (B) Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

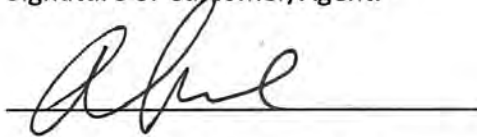
Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **General Information Form** is hereby submitted for TCEQ review. The application was prepared by:

Print Name of Customer/Agent: Abel Herrera

Date: 11/18/24

Signature of Customer/Agent:



Project Information

1. Regulated Entity Name: National Instruments Corporation

2. County: Travis

3. Stream Basin: Walnut Creek

4. Groundwater Conservation District (If applicable): N/A

5. Edwards Aquifer Zone:

- ☒ Recharge Zone
☐ Transition Zone

6. Plan Type:

- ☐ WPAP
☐ SCS
☐ Modification

- ☒ AST
☐ UST
☐ Exception Request

7. Customer (Applicant):

Contact Person: Abel Herrera

Entity: National Instruments Corporation

Mailing Address: 11500 North Mopac Expressway

City, State: Austin, Texas

Zip: 78759

Telephone: 512-569-6242

FAX: _____

Email Address: abel.herrera@emerson.com

8. Agent/Representative (If any):

Contact Person: Abel Herrera

Entity: National Instruments Corporation

Mailing Address: 11500 North Mopac Expressway

City, State: Austin, TX

Zip: 78759

Telephone: 512-569-6242

FAX: _____

Email Address: abel.herrera@emerson.com

9. Project Location:

☒ The project site is located inside the city limits of Austin.

☐ The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of _____.

☐ The project site is not located within any city's limits or ETJ.

10. ☒ The location of the project site is described below. The description provides sufficient detail and clarity so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation.

The project site is located approximately a 1/2 mile south of Duval Road on Mopac Expressway.

11. ☒ **Attachment A – Road Map.** A road map showing directions to and the location of the project site is attached. The project location and site boundaries are clearly shown on the map.

12. ☒ **Attachment B - USGS / Edwards Recharge Zone Map.** A copy of the official 7 ½ minute USGS Quadrangle Map (Scale: 1" = 2000') of the Edwards Recharge Zone is attached. The map(s) clearly show:

☒ Project site boundaries.

☒ USGS Quadrangle Name(s).

☒ Boundaries of the Recharge Zone (and Transition Zone, if applicable).

☒ Drainage path from the project site to the boundary of the Recharge Zone.

13. ☒ **The TCEQ must be able to inspect the project site or the application will be returned.** Sufficient survey staking is provided on the project to allow TCEQ regional staff to locate the boundaries and alignment of the regulated activities and the geologic or manmade features noted in the Geologic Assessment.

☐ Survey staking will be completed by this date: N/A

14. ☒ **Attachment C – Project Description.** Attached at the end of this form is a detailed narrative description of the proposed project. The project description is consistent throughout the application and contains, at a minimum, the following details:

- ☒ Area of the site
- ☒ Offsite areas
- ☒ Impervious cover
- ☒ Permanent BMP(s)
- ☒ Proposed site use
- ☒ Site history
- ☒ Previous development
- ☒ Area(s) to be demolished

15. Existing project site conditions are noted below:

- ☒ Existing commercial site
- ☐ Existing industrial site
- ☐ Existing residential site
- ☐ Existing paved and/or unpaved roads
- ☐ Undeveloped (Cleared)
- ☒ Undeveloped (Undisturbed/Uncleared)
- ☐ Other: _____

Prohibited Activities

16. ☒ I am aware that the following activities are prohibited on the Recharge Zone and are not proposed for this project:

- (1) Waste disposal wells regulated under 30 TAC Chapter 331 of this title (relating to Underground Injection Control);
- (2) New feedlot/concentrated animal feeding operations, as defined in 30 TAC §213.3;
- (3) Land disposal of Class I wastes, as defined in 30 TAC §335.1;
- (4) The use of sewage holding tanks as parts of organized collection systems; and
- (5) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41(b), (c), and (d) of this title (relating to Types of Municipal Solid Waste Facilities).
- (6) New municipal and industrial wastewater discharges into or adjacent to water in the state that would create additional pollutant loading.

17. ☒ I am aware that the following activities are prohibited on the Transition Zone and are not proposed for this project:

- (1) Waste disposal wells regulated under 30 TAC Chapter 331 (relating to Underground Injection Control);
- (2) Land disposal of Class I wastes, as defined in 30 TAC §335.1; and

- (3) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41 (b), (c), and (d) of this title.

Administrative Information

18. The fee for the plan(s) is based on:

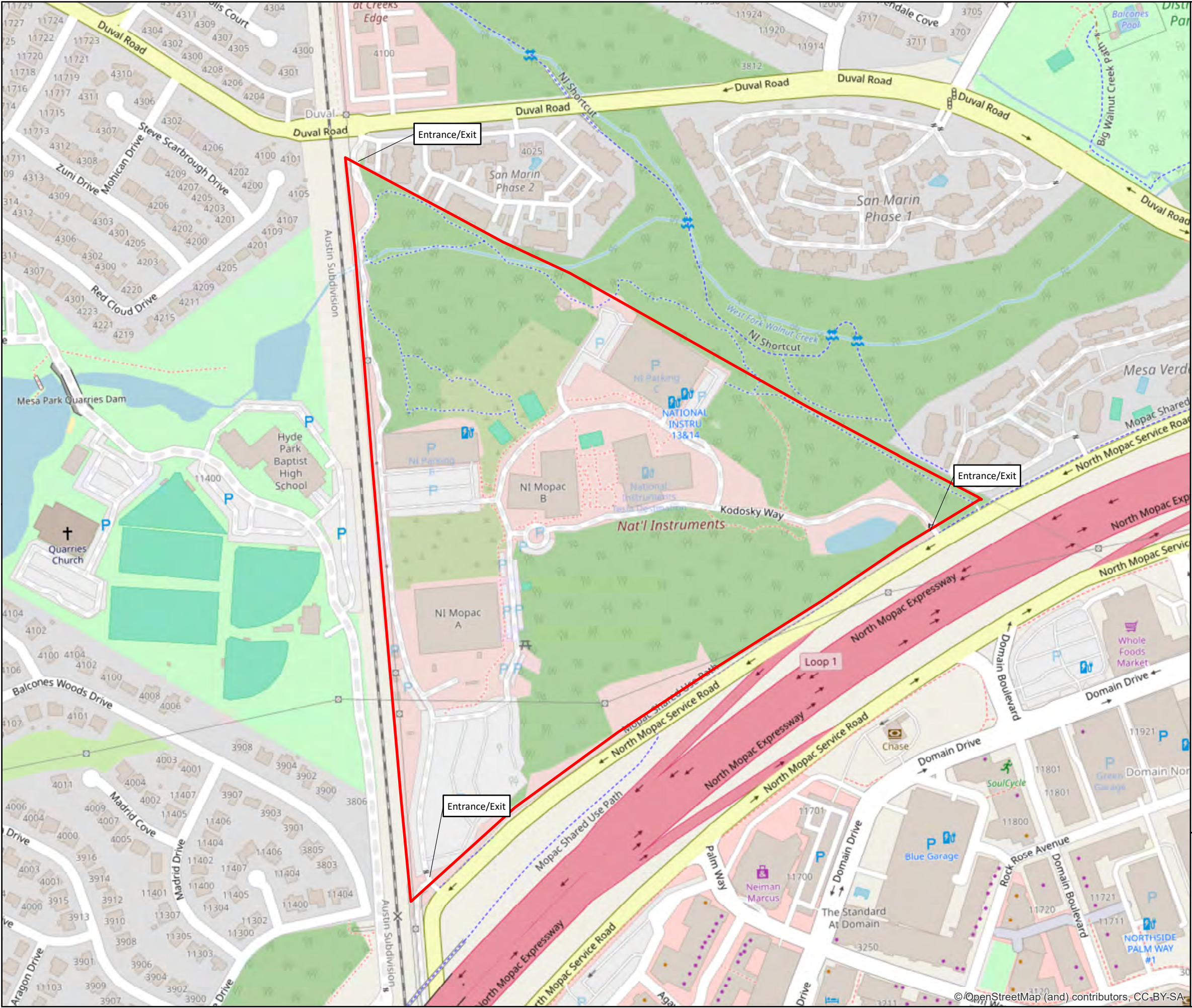
- ☐ For a Water Pollution Abatement Plan or Modification, the total acreage of the site where regulated activities will occur.
- ☐ For an Organized Sewage Collection System Plan or Modification, the total linear footage of all collection system lines.
- ☒ For a UST Facility Plan or Modification or an AST Facility Plan or Modification, the total number of tanks or piping systems.
- ☐ A request for an exception to any substantive portion of the regulations related to the protection of water quality.
- ☐ A request for an extension to a previously approved plan.

19. ☐ Application fees are due and payable at the time the application is filed. If the correct fee is not submitted, the TCEQ is not required to consider the application until the correct fee is submitted. Both the fee and the Edwards Aquifer Fee Form have been sent to the Commission's:

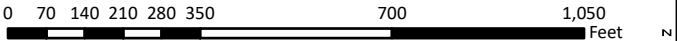
- ☐ TCEQ cashier
- ☒ Austin Regional Office (for projects in Hays, Travis, and Williamson Counties)
- ☐ San Antonio Regional Office (for projects in Bexar, Comal, Kinney, Medina, and Uvalde Counties)

20. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.

21. ☒ No person shall commence any regulated activity until the Edwards Aquifer Protection Plan(s) for the activity has been filed with and approved by the Executive Director.



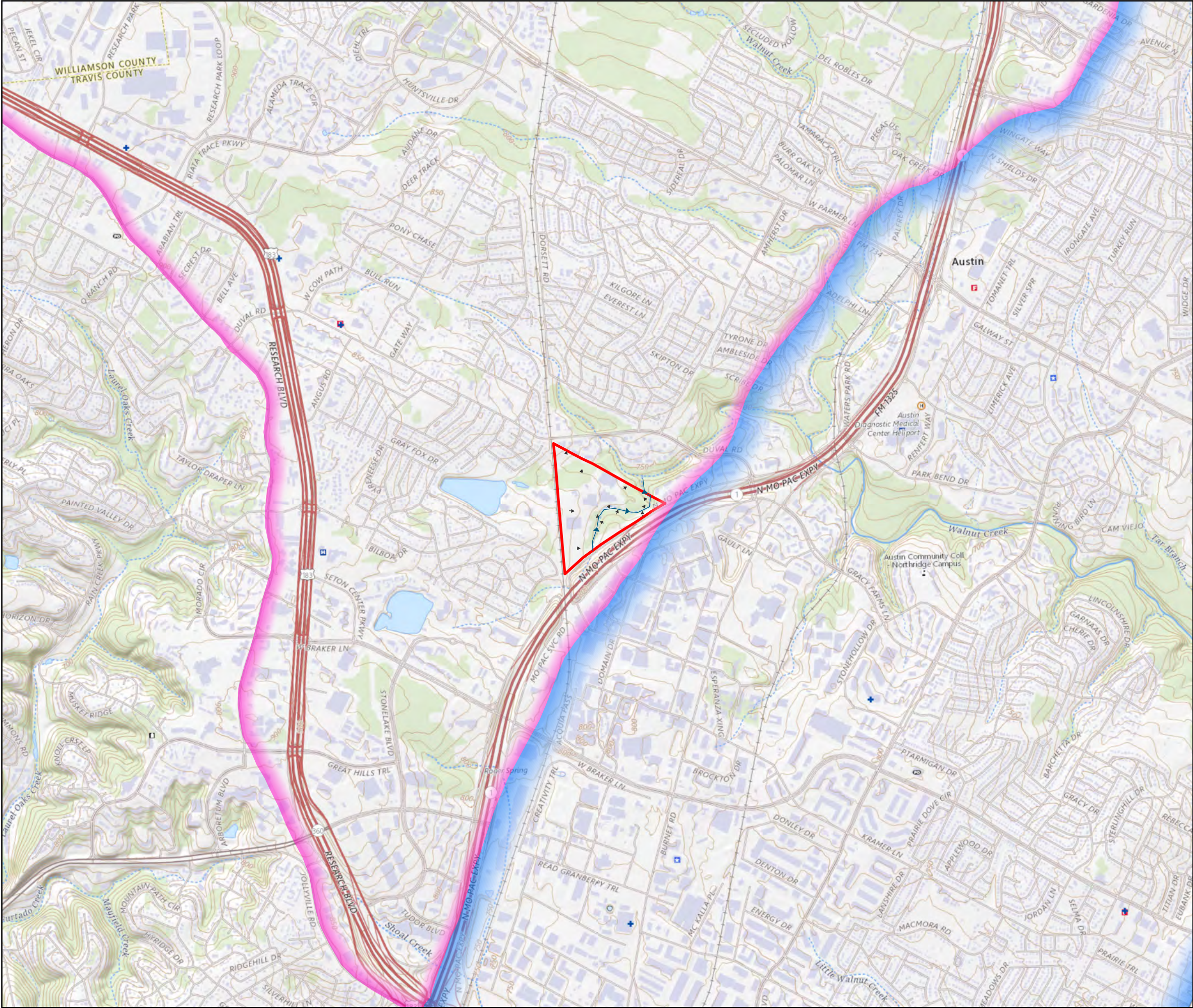
Legend
Parcel Boundary



ATTACHMENT A
ROAD MAP
AST FACILITY PLAN
NATIONAL INSTRUMENTS CORPORATION
11500 N. MOPAC EXPY
AUSTIN, TX

PROJECT NO. NI-2023 EAPP	PREPARED BY SAA	REF SCALE 1:4,200	
DATE 1/8/2024	REVIEWED BY BJ	MAP SCALE 1 INCH = 350 FEET	

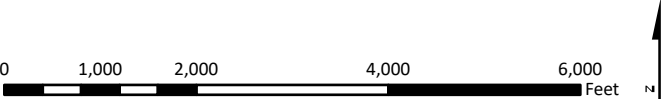
© OpenStreetMap (and) contributors, CC-BY-SA



- Legend**
- Recharge Zone
 - Transition Zone
 - Parcel Boundary
 - Drainage Path
 - Stormwater Flow Direction

USGS 7.5 minute quadrangle: Pflugerville West, Texas

USGSTopo: USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road Data; Natural Earth Data; U.S. Department of State Humanitarian Information Unit; and NOAA National Centers for Environmental Information, U.S. Coastal Relief Model. Data refreshed April, 2023.



ATTACHMENT B
USGS/EDWARDS AQUIFER RECHARGE ZONE MAP
AST FACILITY PLAN
NATIONAL INSTRUMENTS CORPORATION
11500 N. MOPAC EXPY
AUSTIN, TX

PROJECT NO. NI-2023 EAPP	PREPARED BY SAA	REF SCALE 1:24,000	
DATE 1/31/2024	REVIEWED BY BJ	MAP SCALE 1 inch = 2,000 FEET	

Attachment C – Project Description

This AST Permit documents the prior installation of three, double-walled, diesel generators: MPC Parking Garage Generator, MPC Loading Dock Generator, and MPA Generator.

- The MPC Parking Garage Generator is equipped with a 660-gallon steel belly tank containing diesel fuel, and it was installed in 2008 on the west corner of the Building C Garage. The MPC Parking Garage Generator is a Caterpillar generator with engine model C32, and serial number G5D00492.
- The MPC Loading Dock Generator is equipped with a 660-gallon steel belly tank with diesel fuel, and it was installed in 2001 at the loading dock on the northwest side of Building C. The MPC Loading Dock Generator is a Cummins generator with the model number DFLB-4957894 and serial number E010239920.
- The MPA Generator is equipped with a 345-gallon steel belly tank with diesel fuel, and it was installed in 2015 on the west side of Building A. The MPA Generator is a Cummins generator with the model number DQAA-1204621 and serial number E120335785.
- An SPCC Plan, signed February 18, 2020, is in place at the Facility, and this plan includes all three generators and their associated belly tanks. The generators are used for backup power supply for the Facility.
- All three generators are located on impervious cover. Any drainage associated with the generators will ultimately drain towards the on channel wet pond and extended detention pond located on the southeastern side of the Site.

No new construction or demolition will take place with this AST Permit, and no new construction has taken place since 2004. A modification to the WPAP for the National Instruments Headquarters Building Site was approved in September 2004 and consisted of the addition of a 31,061 square foot driveway. Another modification to the WPAP was approved in November 2000 for the addition of one, 379,516 square foot office building, one 427,164 square foot parking garage, a truck dock, and sidewalks along the new office building. The original WPAP was approved March 27, 1997 for the construction of an office building, paved parking, ancillary drive, sidewalks, and related infrastructure.

GEOLOGIC ASSESSMENT FORM (TCEQ-0585)

TCEQ Form 0585 Geologic Assessment

TCEQ Form 0585 is not applicable to the AST Permit because no new construction or demolition will be taking place. See the Exception to the Geologic Assessment email chain that was sent between Antea Group and James Slone at TCEQ.

Two previous Geologic Assessments were performed at the Site in 1990 and 1999. These Geologic Assessments are associated with the original WPAP in 1997 and the first modification to the WPAP in 2000. These WPAP's are described in the section above in **Attachment C – Project Description** from **TCEQ Form 0587**.

From: James Slone
To: [Audrey Newberry](#)
Cc: [Rob Dixon](#)
Subject: RE: GA exception request
Date: Wednesday, December 13, 2023 11:42:29 AM
Attachments: [image001.jpg](#)

Audrey,

You can submit the AST facility plan with the Exception to the Geologic Assessment (no GA require for submittal). Any Modifications to the Water Pollution Abatement Plan will require a new Geologic Assessment. Please retain this email for your records and provide it with your application.

Take care,

Bo

James "Bo" Slone, P.G.
Geoscientist
Edwards Aquifer Protection Program
Texas Commission on Environmental Quality
(512) 239-5711

From: Audrey Newberry <Audrey.Newberry@anteagroup.us>
Sent: Wednesday, December 13, 2023 11:08 AM
To: James Slone <james.slone@tceq.texas.gov>
Cc: Rob Dixon <Rob.Dixon@anteagroup.us>
Subject: GA exception request

Thank you so much for your time today. The address we are completing the AST Facility Plan for is located here 11500 N Mopac Expy, Austin, TX 78759. The 3 ASTs we are completing the AST Facility Plan for are in parking garages and on a loading dock.

Since this site is already developed, we would like to request an exception for completing a new GA.

I've also attached the two previous GA's that I referenced on the phone. Please let me know if you need any additional information.

Thank you!

Audrey N. Newberry, P.G. | Project Manager | USA
Antea® Group
Mobile/Direct +1 512.983.0515 | CST | [LinkedIn Profile](#)
9009 Mountain Ridge Drive, Suite 110, Austin, TX 78759
| audrey.newberry@anteagroup.us | us.anteagroup.com

ABOVEGROUND STORAGE TANK FACILITY PLAN (TCEQ-0575)

- Attachment A - Alternative Methods of Secondary Containment
- Attachment B - Scaled Drawings of Containment Structures
- Attachment C - Exception to the Geologic Assessment
- Attachment D - Spill and overfill Controls
- Attachment E - Response Action to Spills
- Site Plan

Aboveground Storage Tank Facility Plan Application

Texas Commission on Environmental Quality

For Permanent Storage on The Edwards Aquifer Recharge and Transition Zones And Relating to 30 TAC §213.5(e), Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

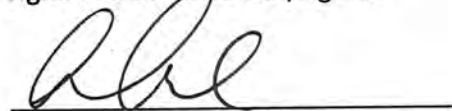
Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Aboveground Storage Tank Facility Plan Application** is hereby submitted for TCEQ review and Executive Director approval. The application was prepared by:

Print Name of Customer/Agent: Abel Herrera

Date: 11/18/24

Signature of Customer/Agent:



Regulated Entity Name: National Instruments Corporation

Aboveground Storage Tank (AST) Facility Information

1. Tanks and substance stored:

Table 1 - Tank and Substance Storage

<i>AST Number</i>	<i>Size (Gallons)</i>	<i>Substance to be Stored</i>	<i>Tank Material</i>
MPC Loading Dock Generator	660	Diesel Fuel	Steel
MPC Parking Garage Generator	660	Diesel Fuel	Steel
MPA Generator	345	Diesel Fuel	Steel

<i>AST Number</i>	<i>Size (Gallons)</i>	<i>Substance to be Stored</i>	<i>Tank Material</i>

Total x 1.5 = 2,497.5 Gallons

2. ☐ The AST will be placed within a containment structure that is sized to capture one and one-half (1 1/2) times the storage capacity of the system. For facilities with more than one tank system, the containment structure is sized to capture one and one-half (1 1/2) times the cumulative storage capacity of all systems.
- ☒ **Attachment A - Alternative Methods of Secondary Containment.** Alternative methods for providing secondary containment are proposed. Specifications that show equivalent protection for the Edwards Aquifer are attached.

3. Inside dimensions and capacity of containment structure(s):

Table 2 - Secondary Containment

<i>Length (L) (Ft.)</i>	<i>Width (W) (Ft.)</i>	<i>Height (H) (Ft.)</i>	<i>L x W x H = (Ft3)</i>	<i>Gallons</i>
19.75	6.08	1.25	150.1	726
18.42	7.83	1.17	168.75	726
10.67	3.54	2	75.54	380

*Please note that the secondary containment values of LxWxH were measured onsite, but the **Total: 1,832 Gallons** of the secondary containment are from the manufacturer of each Generator.

4. ☒ All piping, hoses, and dispensers will be located inside the containment structure.
- ☐ Some of the piping to dispensers or equipment will extend outside the containment structure.
- ☐ The piping will be aboveground
- ☐ The piping will be underground
5. ☒ The containment area must be constructed of and in a material impervious to the substance(s) being stored. The proposed containment structure will be constructed of Double-walled, Steel
6. ☒ **Attachment B - Scaled Drawing(s) of Containment Structure.** A scaled drawing of the containment structure that shows the following is attached:
- ☒ Interior dimensions (length, width, depth and wall and floor thickness).
- ☐ **NA** Internal drainage to a point convenient for the collection of any spillage.
- ☒ Tanks clearly labeled. The secondary containment associated with the generators are three, double walled steel tanks and do not have an internal drainage point.
- ☐ **NA** Piping clearly labeled. All piping associated with the Generators are enclosed within the Generator Hoods and are not exposed to precipitation.
- ☐ **NA** Dispenser clearly labeled. No dispensers are associated with the Generator Belly Tanks.

Site Plan Requirements

Items 7 - 18 must be included on the Site Plan.

7. ☒ The Site Plan must have a minimum scale of 1" = 400'.
Site Plan Scale: 1" = 280'.
8. 100-year floodplain boundaries:
- ☒ Some part(s) of the project site is located within the 100-year floodplain. The floodplain is shown and labeled.
 - ☐ No part of the project site is located within the 100-year floodplain.
 - ☒ The 100-year floodplain boundaries are based on the following specific (including date of material) sources(s): FEMA Map, 48453C0265K, effective on 1/6/2016
9. ☒ The layout of the development is shown with existing and finished contours at appropriate, but not greater than ten-foot contour intervals. Show lots, recreation centers, buildings, roads, etc.
- ☐ The layout of the development is shown with existing contours. Finished topographic contours will not differ from the existing topographic configuration and are not shown.
10. All known wells (oil, water, unplugged, capped and/or abandoned, test holes, etc.):
- ☐ There are _____ (#) wells present on the project site and the locations are shown and labeled. (Check all of the following that apply):
 - ☐ The wells are not in use and have been properly abandoned.
 - ☐ The wells are not in use and will be properly abandoned.
 - ☐ The wells are in use and comply with 16 TAC § 76.
 - ☒ There are no wells or test holes of any kind known to exist on the project site.
11. Geologic or manmade features which are on the site:
- ☐ All sensitive geologic or manmade features identified in the Geologic Assessment are shown and labeled.
 - ☐ No sensitive geologic or manmade features were identified in the Geologic Assessment.
 - ☒ **Attachment C - Exception to the Geologic Assessment.** A request and justification for an exception to a portion of the Geologic Assessment is attached.
12. ☐ N/A The drainage patterns and approximate slopes anticipated after major grading activities.
13. ☐ N/A Areas of soil disturbance and areas which will not be disturbed.
14. ☒ Locations of major structural and nonstructural controls. These are the temporary and permanent best management practices.

15. ☐ N/A Locations where soil stabilization practices are expected to occur.
16. ☒ Surface waters (including wetlands).
☐ N/A
17. ☒ Locations where stormwater discharges to surface water or sensitive features.
☐ There will be no discharges to surface water or sensitive features.
18. ☒ Legal boundaries of the site are shown.

Best Management Practices

19. ☒ Any spills must be directed to a point convenient for collection and recovery. Spills from storage tank facilities must be removed from the controlled drainage area for disposal within 24 hours of the spill.
☐ In the event of a spill, any spillage will be removed from the containment structure within 24 hours of the spill and disposed of properly.
☐ In the event of a spill, any spillage will be drained from the containment structure through a drain and valve within 24 hours of the spill and disposed of properly. The drain and valve system are shown in detail on the scaled drawing.
20. ☐ All stormwater accumulating inside the containment structure will be disposed of through an authorized waste disposal contractor.
☒ Containment area will be covered by a roof.
☐ Containment area will not be covered by a roof.
☐ A description of the alternate method of stormwater disposal is submitted for the executive director's review and approval and is attached.
21. ☒ **Attachment D - Spill and Overfill Control.** A site-specific description of the methods to be used at the facility for spill and overfill control is attached.
22. ☒ **Attachment E - Response Actions to Spills.** A site-specific description of the planned response actions to spills that will take place at the facility is attached.

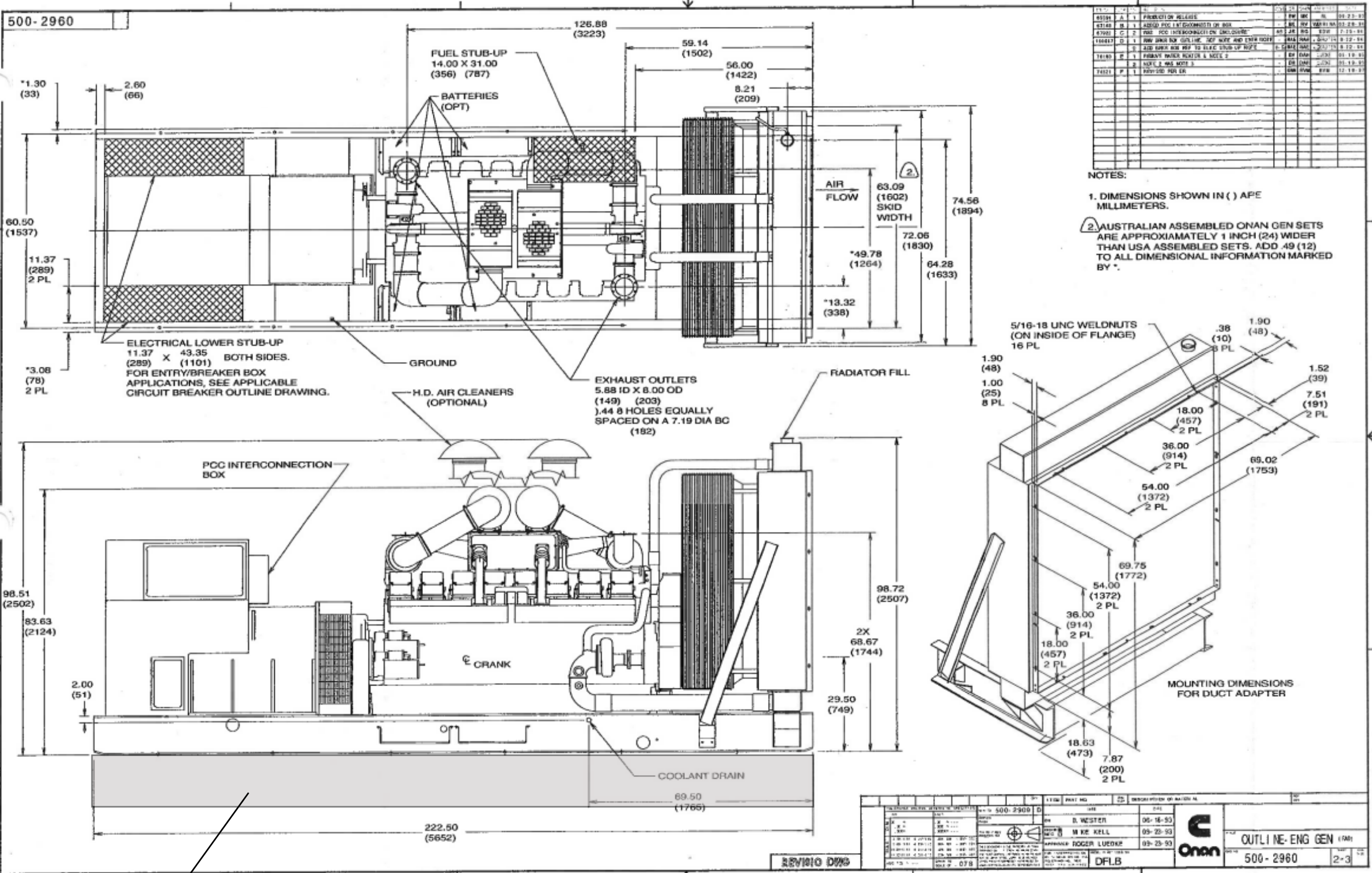
Administrative Information

23. A Water Pollution Abatement Plan (WPAP) is required for construction of any associated commercial, industrial or residential project located on the Recharge Zone.
☒ The WPAP application for this project was approved by letter dated 3/27/97. A copy of the approval letter is attached at the end of this application. Modified 2004
☐ The WPAP application for this project was submitted to the TCEQ on _____, but has not been approved.
☐ A WPAP application is required for an associated project, but it has not been submitted.

- ☒ There will be no building or structure associated with this project. In the event a building or structure is needed in the future, the required WPAP will be submitted to the TCEQ.
- ☐ The proposed AST is located on the Transition Zone and a WPAP is not required. Information requested in 30 TAC 213.5 subsection (b) (4)(B) and (C) and (5) is provided with this application. (Forms TCEQ-0600 Permanent Stormwater Section and TCEQ-0602 Temporary Stormwater Section or Stormwater Pollution Prevention Plan/SW3P).
24. ☒ This facility is subject to the requirements for the reporting and cleanup of surface spills and overfills pursuant to 30 TAC 334 Subchapter D relating to Release Reporting and Corrective Action.
25. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.
26. ☒ Any modification of this AST Facility Plan application will require executive director approval, prior to construction, and may require submission of a revised application, with appropriate fees.

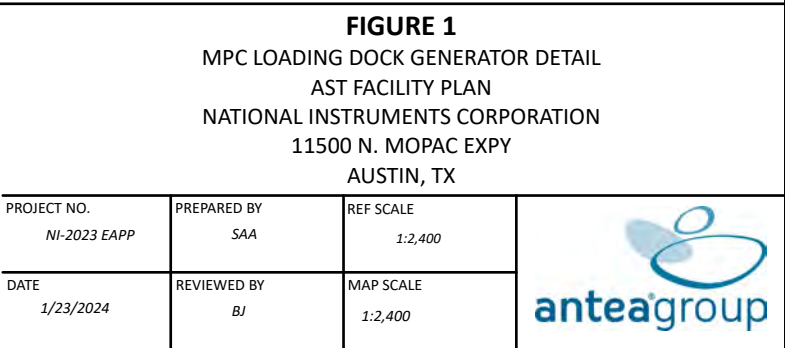
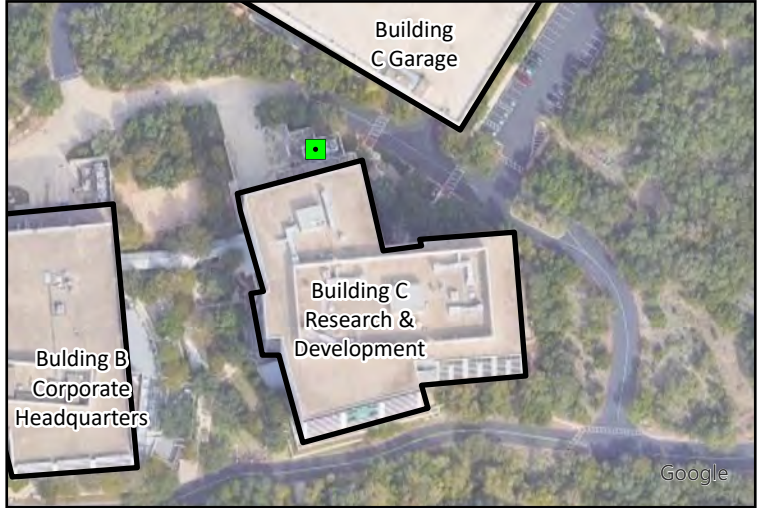
Attachment A – Alternative Methods of Secondary Containment

The double-walled construction of the belly tanks associated with the MPA Generator, MPC Loading Dock Generator, and MPC Parking Garage Generator provide intrinsic secondary containment to contain the volume of the ASTs, therefore alternative methods of secondary containment are not necessary. The double-walled steel tank associated with the MPA Generator has a capacity of 380 gallons, and the double-walled steel tanks associated with the MPC Loading Dock Generator and the MPC Parking Garage Generator have a capacity of 726 gallons each. The double-walled steel tanks capture one and one-tenth ($1 \frac{1}{10}$) times the storage capacity of the system. This is approximately 1,832 gallons of diesel fuel captured of the total 1,665 gallons of diesel fuel that is present in the three generators. The double-walled belly tanks are closed and not exposed to rainfall or other precipitation.



Location of Belly Tank Containing Diesel Fuel

- Notes:
- The diesel belly tanks are double-walled steel construction. There are no internal drainage points.
 - Piping is not exposed to precipitation and is located within the generator hood.
 - There are no dispensers associated with the generators.



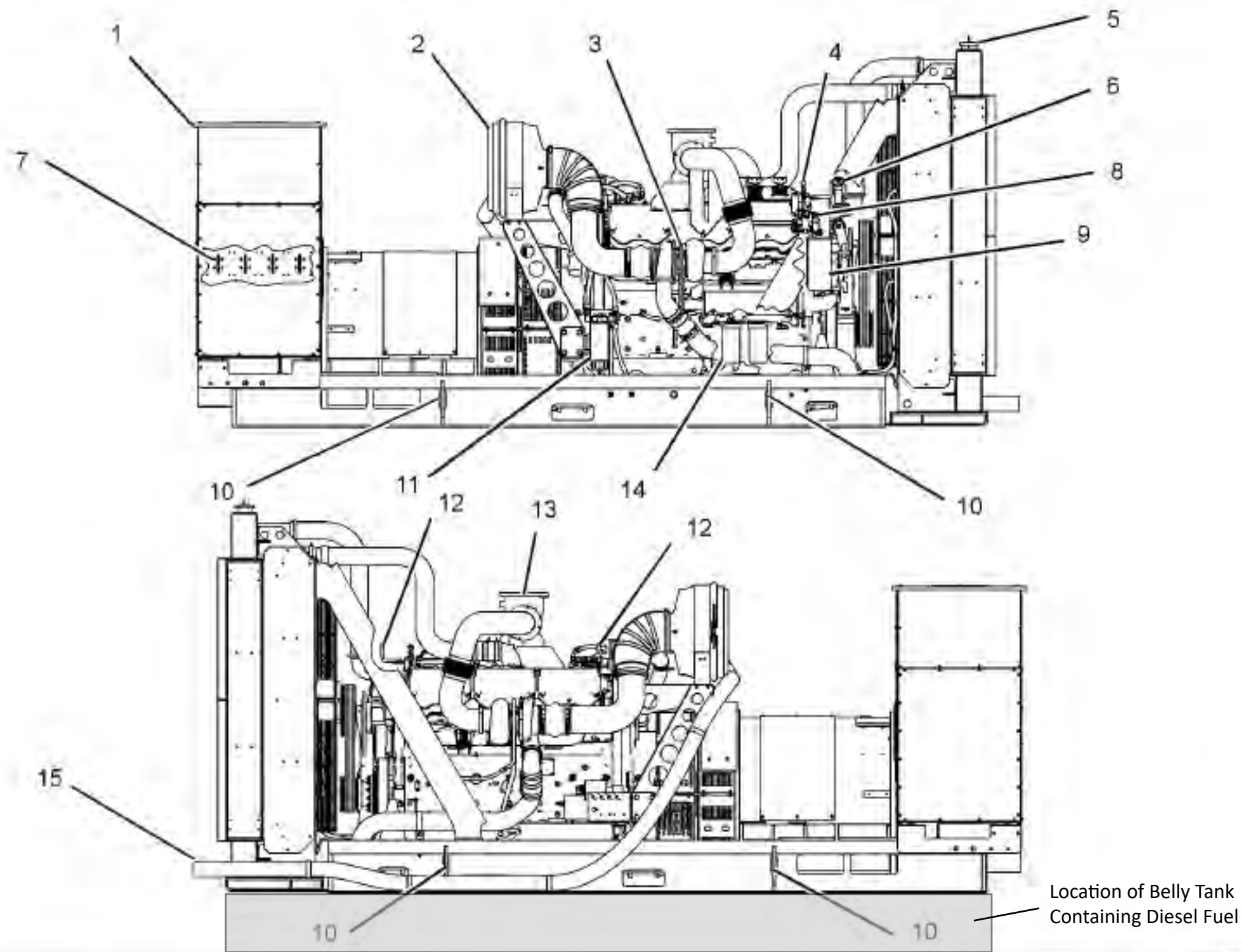


Illustration 15

Typical example of a C32 generator set

- (1) Control panel
- (2) Air cleaner
- (3) Oil level gauge
- (4) Excess fuel return
- (5) Radiator cap

- (6) Oil filler
- (7) Terminal strips
- (8) Fuel priming pump
- (9) Fuel filter
- (10) Package lifting eye

- (11) Water separator
- (12) Engine lifting eye
- (13) Exhaust
- (14) Oil filter
- (15) Fumes disposal tube

Notes:

- The diesel belly tanks are double-walled steel construction. There are no internal drainage points.
- Piping is not exposed to precipitation and is located within the generator hood.
- There are no dispensers associated with the generators.

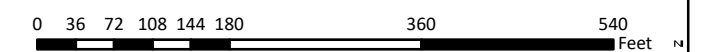
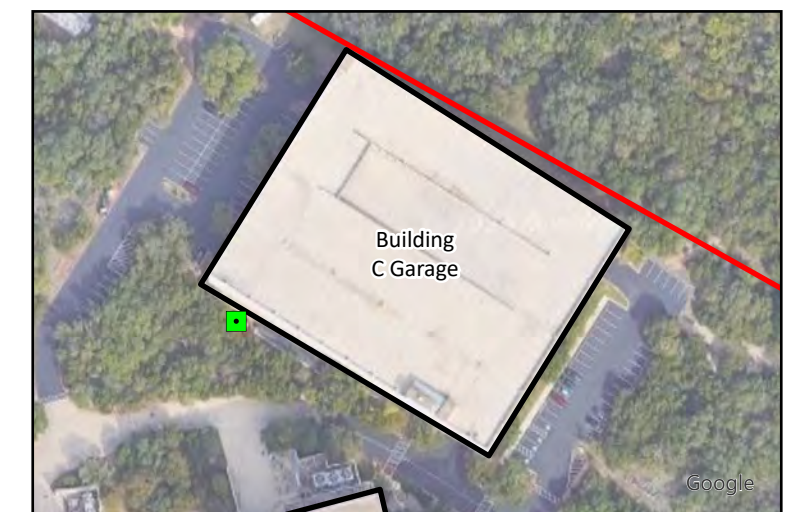
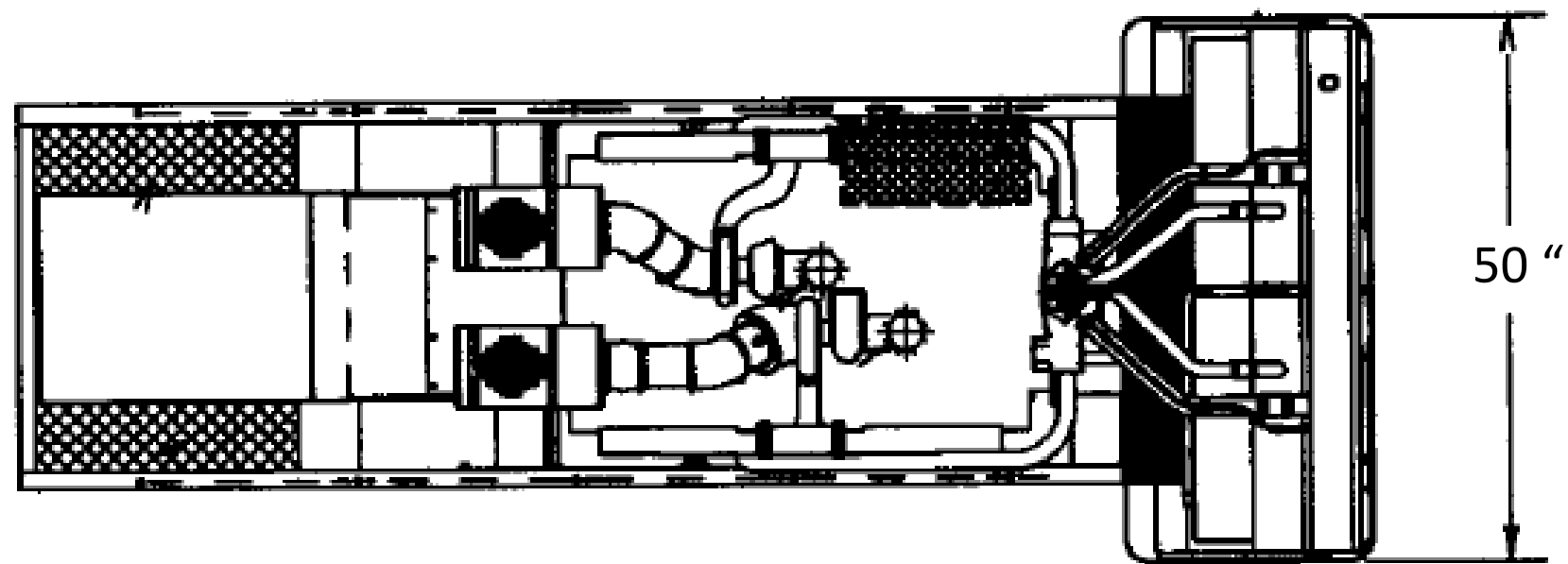
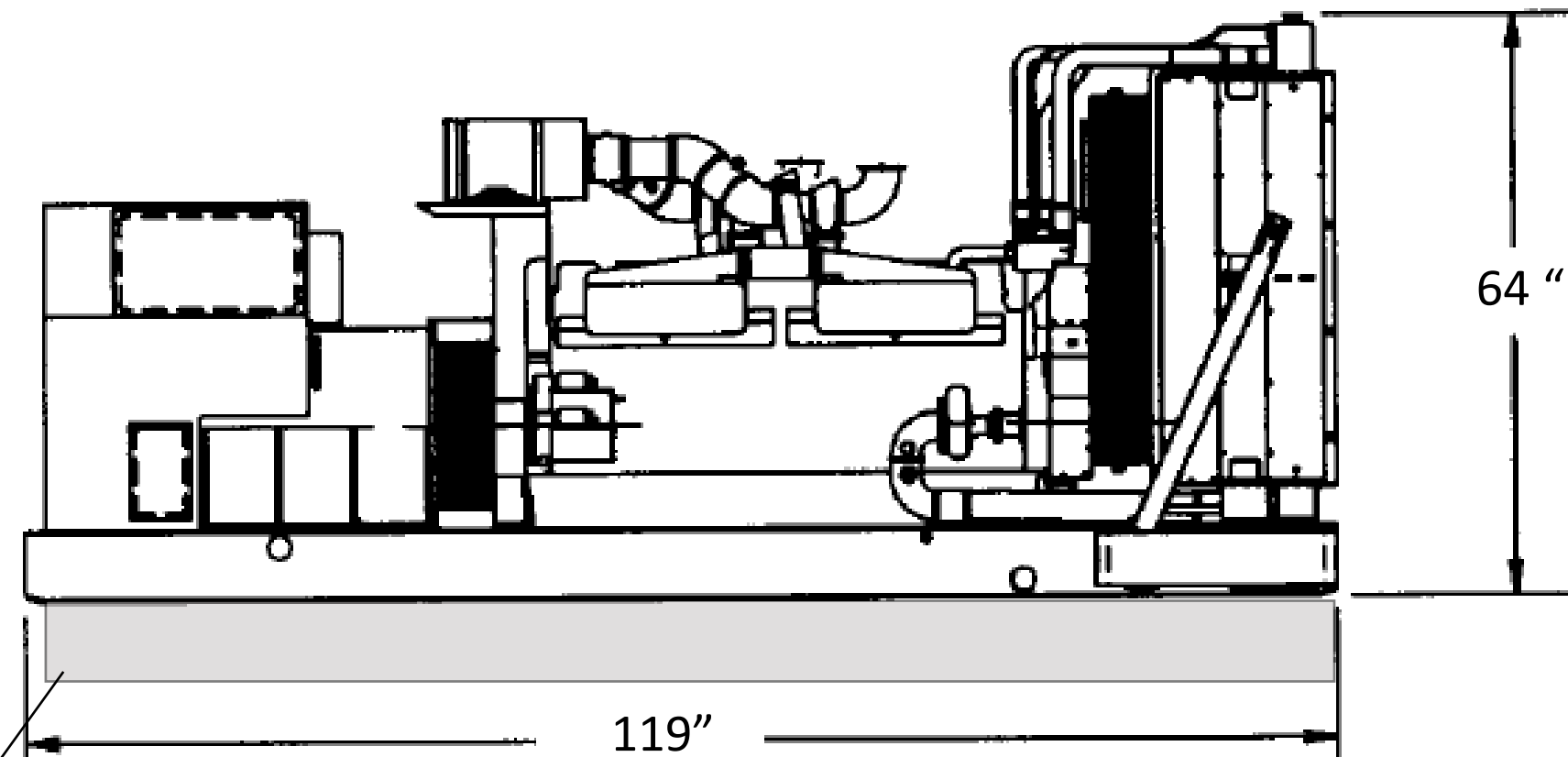


FIGURE 1			
MPC PARKING GARAGE GENERATOR DETAIL			
AST FACILITY PLAN			
NATIONAL INSTRUMENTS CORPORATION			
11500 N. MOPAC EXPY			
AUSTIN, TX			
PROJECT NO.	PREPARED BY	REF SCALE	
NI-2023 EAPP	SAA	1:2,160	
DATE	REVIEWED BY	MAP SCALE	
1/23/2024	BJ	1:2,160	



Notes:

- The diesel belly tanks are double-walled steel construction. There are no internal drainage points.
- Piping is not exposed to precipitation and is located within the generator hood.
- There are no dispensers associated with the generators.



Location of Belly Tank
Containing Diesel Fuel

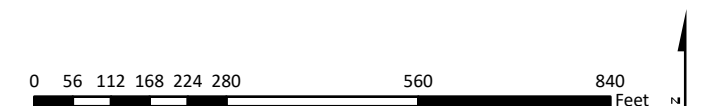


FIGURE 1
MPA GENERATOR DETAILS
AST FACILITY PLAN
NATIONAL INSTRUMENTS CORPORATION
11500 N. MOPAC EXPY
AUSTIN, TX

PROJECT NO. NI-2023 EAPP	PREPARED BY SAA	REF SCALE 1:3,360	
DATE 1/23/2024	REVIEWED BY BJ	MAP SCALE 1:3,360	

Attachment C - Exception to the Geologic Exception

In an email correspondence with James Slone at TCEQ, dated December 13, 2023, James stated that no Geologic Assessment was required. The email chain is included in this attachment.

From: James Slone
To: [Audrey Newberry](#)
Cc: [Rob Dixon](#)
Subject: RE: GA exception request
Date: Wednesday, December 13, 2023 11:42:29 AM
Attachments: [image001.jpg](#)

Audrey,

You can submit the AST facility plan with the Exception to the Geologic Assessment (no GA require for submittal). Any Modifications to the Water Pollution Abatement Plan will require a new Geologic Assessment. Please retain this email for your records and provide it with your application.

Take care,

Bo

James "Bo" Slone, P.G.
Geoscientist
Edwards Aquifer Protection Program
Texas Commission on Environmental Quality
(512) 239-5711

From: Audrey Newberry <Audrey.Newberry@anteagroup.us>
Sent: Wednesday, December 13, 2023 11:08 AM
To: James Slone <james.slone@tceq.texas.gov>
Cc: Rob Dixon <Rob.Dixon@anteagroup.us>
Subject: GA exception request

Thank you so much for your time today. The address we are completing the AST Facility Plan for is located here 11500 N Mopac Expy, Austin, TX 78759. The 3 ASTs we are completing the AST Facility Plan for are in parking garages and on a loading dock.

Since this site is already developed, we would like to request an exception for completing a new GA.

I've also attached the two previous GA's that I referenced on the phone. Please let me know if you need any additional information.

Thank you!

Audrey N. Newberry, P.G. | Project Manager | USA
Antea® Group
Mobile/Direct +1 512.983.0515 | CST | [LinkedIn Profile](#)
9009 Mountain Ridge Drive, Suite 110, Austin, TX 78759
| audrey.newberry@anteagroup.us | us.anteagroup.com

Attachment D – Spill and Overfill Control

The methods of spill and overfill control at the site can be seen in the SPCC Plan that is attached below.

 Document Title: Environmental, Health & Safety / U.S. Environmental Protection Agency Tier I Qualified Facility Spill Prevention, Control, and Countermeasure (SPCC) Plan Template			
Document Type	Process Description	Process Owner	Person responsible this process is followed
Document Level	Level 2	Document Revision	N/A
Document Number	Ver. 1-E-doc-3-18-10	Date Last Updated	N/A
NI Sites affected	☐ Austin		☐ Global

1 Purpose

This template is intended to help the owner or operator of a Tier I qualified facility develop a self-certified Spill Prevention, Control, and Countermeasure (SPCC) Plan. To use this template, your facility must meet all of the applicability criteria of a Tier I qualified facility listed under §112.3(g)(1) of the SPCC rule. This template provides every SPCC rule requirement necessary for a Tier I qualified facility, which you must address and implement.

You may use this template to comply with the SPCC regulation or use it as a model and modify it as necessary to meet your facility-specific needs. If you modify the template, your Plan must include a section cross-referencing the location of each applicable requirement of the SPCC rule and you must ensure that your Plan is an equivalent Plan that meets all applicable rule requirements of 40 CFR 112.6(a)(3).

You may complete this template either electronically or by hand on a printed copy. This document is a reformatted version of the template found in Appendix G of 40 CFR part 112.¹ No substantive changes have been made. Please note that a "Not Applicable" ("N/A") column has been added to both Table G-10 (General Rule Requirements for Onshore Facilities) and Table G-11 (General Rule Requirements for Onshore Oil Production Facilities). The "N/A" column should help you complete your self-certification when a required rule element does not apply to your facility. Use of the "N/A" column is optional and is not required by rule.

All Tier I qualified facility self-certifiers must complete Sections I, II, and III. Additionally, the owner or operator of an:

- Onshore facility (excluding production) must complete Section A.
- Onshore oil production facility (excluding drilling and workover facilities) must complete Section B.
- Onshore oil drilling and workover facility must complete Section C.

Complete and include with your Plan the appropriate attachments. You should consider printing copies of the attachments for use in implementing the SPCC Plan (e.g. Attachment 3.1 - Inspection Log & Schedule; Attachment 4 - Discharge Notification Form).

To complete the template, check the box next to the requirement to indicate that it has been adequately addressed. Either write "N/A" in the column or check the box under the "N/A" column to indicate those requirements that are not applicable to the facility. Where a section requires a description or listing, write in the spaces provided (or attach additional descriptions if more space is needed).

Below is a key for the colors used in the section headers:

Sections I, II, and III: Required for all Tier I qualified facilities
Section A: Onshore facilities (excluding production)
Section B: Onshore oil production facilities (excluding drilling and workover facilities)
Section C: Onshore oil drilling and workover facilities
Attachments: 1 - Five Year Review and Technical Amendment Logs 2 - Oil Spill Contingency Plan and Checklist 3 - Inspections, Dike Drainage and Personnel Training Logs 4 - Discharge Notification Form

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After you have completed all appropriate sections, certify and date your Plan, and then implement it by the compliance date. If your facility was in operation before August 16, 2002, and you do not already have a Plan, then implement this template immediately. Conduct inspections and tests in accordance with the written procedures that you have developed for your facility.

Do not forget to periodically review your Plan (at least once every five years) or to update it when you make changes to your facility. You must prepare amendments within six months of the facility change, and implement them as soon as possible, but not later than six months following preparation of any amendment.

In the event that your facility releases oil to navigable waters or adjoining shorelines, immediately call the National Response Center (NRC) at 1-800-424-8802. The NRC is the federal government's centralized reporting center, which is staffed 24 hours per day by U.S. Coast Guard personnel.

2 Process

2.1 Tier I Qualified Facility SPCC Plan

2.1.1 This template constitutes the SPCC Plan for the facility, when completed and signed by the owner or operator of a facility that meets the applicability criteria in §112.3(g)(1). This template addresses the requirements of 40 CFR part 112. Maintain a complete copy of the Plan at the facility if the facility is normally attended at least four hours per day, or for a facility attended fewer than four hours per day, at the nearest field office. When making operational changes at a facility that are necessary to comply with the rule requirements, the owner/operator should follow state and local requirements (such as for permitting, design and construction) and obtain professional assistance, as appropriate.

2.1.2 Facility Description

Facility Name National Instruments Corporation

Facility Address 11500 North Mopac Expressway

City Austin State Texas ZIP 78759

County Travis Tel. Number (512) 683 - 0100

Owner or Operator Name Maria Beltran

Owner or Operator Address 11500 North Mopac Expressway

City Austin State Texas ZIP 78759

County Travis Tel. Number (512) 683 - 5738

2.1.3 Self-Certification Statement (§112.6(a)(1))

The owner or operator of a facility certifies that each of the following is true in order to utilize this template to comply with the SPCC requirements:

- I Maria Beltran certify that the following is accurate:
- 1) I am familiar with the applicable requirements of 40 CFR part 112;
 - 2) I have visited and examined the facility;

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- 3) This Plan was prepared in accordance with accepted and sound industry practices and standards;
- 4) Procedures for required inspections and testing have been established in accordance with industry inspection and testing standards or recommended practices;
- 5) I will fully implement the Plan;
- 6) This facility meets the following qualification criteria (under §112.3(g)(1)):
 - a) The aggregate aboveground oil storage capacity of the facility is 10,000 U.S. gallons or less; and
 - b) The facility has had no single discharge as described in §112.1(b) exceeding 1,000 U.S. gallons and no two discharges as described in §112.1(b) each exceeding 42 U.S. gallons within any twelve month period in the three years prior to the SPCC Plan self-certification date, or since becoming subject to 40 CFR part 112 if the facility has been in operation for less than three years (not including oil discharges as described in §112.1(b) that are the result of natural disasters, acts of war, or terrorism); and
 - c) There is no individual oil storage container at the facility with an aboveground capacity greater than 5,000 U.S. gallons.
- 7) This Plan does not deviate from any requirement of 40 CFR part 112 as allowed by §112.7(a)(2) (environmental equivalence) and §112.7(d) (impracticability of secondary containment) or include any measures pursuant to §112.9(c)(6) for produced water containers and any associated piping;
- 8) This Plan and individual(s) responsible for implementing this Plan have the full approval of management and I have committed the necessary resources to fully implement this Plan.

I also understand my other obligations relating to the storage of oil at this facility, including, among others:

- 1) To report any oil discharge to navigable waters or adjoining shorelines to the appropriate authorities. Notification information is included in this Plan.
- 2) To review and amend this Plan whenever there is a material change at the facility that affects the potential for an oil discharge, and at least once every five years. Reviews and amendments are recorded in an attached log [See Five Year Review Log and Technical Amendment Log in Attachments 1.1 and 1.2.]
- 3) Optional use of a contingency plan. A contingency plan:
 - a) May be used in lieu of secondary containment for qualified oil-filled operational equipment, in accordance with the requirements under §112.7(k), and;
 - b) Must be prepared for flowlines and/or intra-facility gathering lines which do not have secondary containment at an oil production facility, and;
 - c) Must include an established and documented inspection or monitoring program; must follow the provisions of 40 CFR part 109; and must include a written commitment of manpower, equipment and materials to expeditiously remove any quantity of oil discharged that may be harmful. If applicable, a copy of the contingency plan and any additional documentation will be attached to this Plan as Attachment 2.

I certify that I have satisfied the requirement to prepare and implement a Plan under §112.3 and all of the requirements under §112.6(a). I certify that the information contained in this Plan is true.

Signature Maria Beltran

Title: Facilities Manager

Name Maria Beltran

Date: 05 / 30 / 2024

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2.1.4 Record of Plan Preview and Amendments

Five Year Review (§112.5(b)):

Complete a review and evaluation of this SPCC Plan at least once every five years. As a result of the review, amend this Plan within six months to include more effective prevention and control measures for the facility, if applicable. Implement any SPCC Plan amendment as soon as possible, but no later than six months following Plan amendment. Document completion of the review and evaluation and complete the Five Year Review Log in Attachment 1.1. If the facility no longer meets Tier I qualified facility eligibility, the owner or operator must revise the Plan to meet Tier II qualified facility requirements or complete a full PE certified Plan.

Table G-1 Technical Amendments (§§112.5(a), (c) and 112.6(a)(2))	
This SPCC Plan will be amended when there is a change in the facility design, construction, operation, or maintenance that materially affects the potential for a discharge to navigable waters or adjoining shorelines. Examples include adding or removing containers, reconstruction, replacement, or installation of piping systems, changes to secondary containment systems, changes in product stored at this facility, or revisions to standard operating procedures.	
Any technical amendments to this Plan will be re-certified in accordance with Section I of this Plan template. [§112.6(a)(2)] [See Technical Amendment Log in Attachment 1.2]	

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2.1.5 Facility Description

2.1.5.1 Oil Storage Containers (§112.7(a)(3)(i)):

Table G-2 Oil Storage Containers and Capacities		
This table includes a complete list of all oil storage containers (aboveground containers ^a and completely buried tanks ^b) with capacity of 55 U.S. gallons or more, unless otherwise exempt from the rule. For mobile/portable containers, an estimated number of containers, types of oil, and anticipated capacities are provided.		
Oil Storage Container (indicate whether aboveground (A) or completely buried (B))	Type of Oil	Shell Capacity (gallons)
MPC (Mopac C building) Loading Dock – Belly tank with secondary containment (A)	Diesel Fuel	660
MPC Parking Garage – Belly tank with secondary containment (A)	Diesel Fuel	660
MPA (Mopac A building) – Belly tank with secondary containment (A)	Diesel Fuel	345
MPC – Parking Garage Transformer (A)	Electrical grade mineral oil insulating fluid with oxidation inhibitor	310
MPC – ABB Transformer (A)	Electrical grade mineral oil insulating fluid with oxidation inhibitor	422
MPC – Howard Industries Transformer (A)	Electrical grade mineral oil insulating fluid with oxidation inhibitor	376
MPC – Howard Industries Transformer (A)	Electrical grade mineral oil insulating fluid with oxidation inhibitor	376
MPB (Mopac B building) – Transformer (A)	Electrical grade mineral oil insulating fluid with oxidation inhibitor	570
MPB – Transformer (A)	Electrical grade mineral oil insulating fluid with oxidation inhibitor	570
MPA – Transformer (A)	Electrical grade mineral oil insulating fluid with oxidation inhibitor	570
MPA – Transformer (A)	Electrical grade mineral oil insulating fluid with oxidation inhibitor	570
MPA building – Dover DMC-I Hydraulic Elevator – (A)	Hydraulic oil	100
MPB building – Dover DMC-I Hydraulic Elevator – (A)	Hydraulic oil	100
MPB garage – Dover DMC-I Hydraulic Elevator – (A)	Hydraulic oil	100
MPC garage – Thyssen Krupp FMC-IM Hydraulic Elevator – (A)	Hydraulic oil	100
MPC garage – Thyssen Krupp FMC-IM Hydraulic Elevator – (A)	Hydraulic oil	100
MPC garage – Thyssen Krupp FMC-IM Hydraulic Elevator – (A)	Hydraulic oil	100
Total Aboveground Storage Capacity ^a		6,029 gallons
Total Completely Buried Storage Capacity		0 gallons
Facility Total Oil Storage Capacity		6,029 gallons

^a Aboveground storage containers that must be included when calculating total facility oil storage capacity include: tanks and mobile or portable containers; oil-filled operational equipment (e.g. transformers); other oil-filled equipment, such as flow-through process equipment. Exempt containers that are not included in the capacity calculation include: any container with a storage capacity of less than 55 gallons of oil; containers used exclusively for wastewater treatment; permanently closed containers; motive power containers;

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hot-mix asphalt containers; heating oil containers used solely at a single-family residence; and pesticide application equipment or related mix containers.

^b Although the criteria to determine eligibility for qualified facilities focuses on the aboveground oil storage containers at the facility, the completely buried tanks at a qualified facility are still subject to the rule requirements and must be addressed in the template; however, they are not counted toward the qualified facility applicability threshold.

^c Counts toward qualified facility applicability threshold.

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2.1.5.2 Secondary Containment and Oil Spill Control (§§112.6(a)(3)(i) and (ii), 112.7(c) and 112.9(c)(2)):

Table G-3 Secondary Containment and Oil Spill Control	
Appropriate secondary containment and/or diversionary structures or equipment ^a is provided for all oil handling containers, equipment, and transfer areas to prevent a discharge to navigable waters or adjoining shorelines. The entire secondary containment system, including walls and floor, is capable of containing oil and is constructed so that any discharge from a primary containment system, such as a tank or pipe, will not escape the containment system before cleanup occurs.	

^a Use one of the following methods of secondary containment or its equivalent: (1) Dikes, berms, or retaining walls sufficiently impervious to contain oil; (2) Curbing; (3) Culverting, gutters, or other drainage systems; (4) Weirs, booms, or other barriers; (5) Spill diversion ponds; (6) Retention ponds; or (7) Sorbent materials.

Table G-4 below identifies the tanks and containers at the facility with the potential for an oil discharge; the mode of failure; the flow direction and potential quantity of the discharge; and the secondary containment method and containment capacity that is provided.

Table G-4 Containers with Potential for an Oil Discharge					
Area	Type of failure (discharge scenario)	Potential discharge volume (gallons)	Direction of flow for uncontained discharge	Secondary containment method ^a	Secondary containment capacity (gallons)
Bulk Storage Containers and Mobile/Portable Containers^b					
MPA – Belly tank with secondary containment	Puncture by moving vehicle	1 - 345	West/Southwest	Secondary steel containment tank	380
MPC – Loading Dock Belly tank with secondary containment	Puncture by moving vehicle	1 - 660	South	Secondary steel containment tank	726
MPC – Parking Garage – Belly tank with secondary containment	Puncture by moving vehicle, Damage by fallen tree	1 – 660	West/Northwest	Secondary steel containment tank	726
Oil-filled Operational Equipment (e.g., hydraulic equipment, transformers)^c					
MPC – Parking Garage Transformer	Puncture by moving vehicle	1 – 310	Northeast/East	Oil spill kit	55
MPC – ABB Transformer	Puncture by moving vehicle	1 – 422	South	Oil spill kit	55
MPC – Howard Industries Transformer	Puncture by moving vehicle	1 – 376	South	Oil spill kit	55
MPC – Howard Industries Transformer	Puncture by moving vehicle	1 – 376	South	Oil spill kit	55
MPB (Mopac B building) – Transformer	Puncture by moving vehicle	1 – 570	Southeast	Oil spill kit	55
MPC – Transformer	Puncture by moving vehicle	1 – 570	Southeast	Oil spill kit	55
MPA – Transformer	Puncture by moving vehicle	1 – 570	Northeast	Oil spill kit	55
MPA – Transformer	Puncture by moving vehicle	1 – 570	Northeast	Oil spill kit	55
BigJoe E30 Electric Pallet Jack #1	Leak from damaged fittings, impact damage	0.25	N/A	None	N/A
BigJoe E30 Electric Pallet Jack #2	Leak from damaged fittings, impact damage	0.25	N/A	None	N/A
BigJoe S-22-62 Electric Straddle Lift Truck	Leak from damaged fittings, impact damage	0.25	N/A	None	N/A

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NI Sites affected	☐ Austin		☐ Global

Genie GR-20 Vertical Mast Lift	Leak from damaged fittings, impact damage	2.2	N/A	None	N/A
JLG 1932E2 Electric Scissor Lift	Leak from damaged fittings, impact damage	3.96	N/A	None	N/A
<i>Product Transfer Areas (location where oil is loaded to or from a container, pipe or other piece of equipment.)</i>					
None					
<i>Other Oil-Handling Areas or Oil-Filled Equipment (e.g. flow-through process vessels at an oil production facility)</i>					
None					

* Use one of the following methods of secondary containment or its equivalent: (1) Dikes, berms, or retaining walls sufficiently impervious to contain oil; (2) Curbing; (3) Culverting, gutters, or other drainage systems; (4) Weirs, booms, or other barriers; (5) Spill diversion ponds; (6) Retention ponds; or (7) Sorbent materials.

* For storage tanks and bulk storage containers, the secondary containment capacity must be at least the capacity of the largest container plus additional capacity to contain rainfall or other precipitation.

* For oil-filled operational equipment: Document in the table above if alternative measures to secondary containment (as described in §112.7(k)) are implemented at the facility.

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2.1.5.3 Inspections, Testing, Recordkeeping and Personnel Training (§§112.7(e) and (f), 112.8(c)(6) and (d)(4), 112.9(c)(3), 112.12(c)(6) and (d)(4)):

Table G-5 Inspections, Testing, Recordkeeping and Personnel Training	
An inspection and/or testing program is implemented for all aboveground bulk storage containers and piping at this facility. [§§112.8(c)(6) and (d)(4), 112.9(c)(3), 112.12(c)(6) and (d)(4)]	
The following is a description of the inspection and/or testing program (e.g. reference to industry standard utilized, scope, frequency, method of inspection or test, and person conducting the inspection) for all aboveground bulk storage containers and piping at this facility: Refer to the "AST Inspections Standard Operating Procedures" document in Attachment 5. Use attachment 3.1 to schedule regular inspections.	
Inspections, tests, and records are conducted in accordance with written procedures developed for the facility. Records of inspections and tests kept under usual and customary business practices will suffice for purposes of this paragraph. [§112.7(e)]	⊗
A record of the inspections and tests are kept at the facility or with the SPCC Plan for a period of three years. [§112.7(e)] [See Inspection Log and Schedule in Attachment 3.1]	⊗
Inspections and tests are signed by the appropriate supervisor or inspector. [§112.7(e)]	⊗
Personnel, training, and discharge prevention procedures [§112.7(f)]	
Oil-handling personnel are trained in the operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; and, the contents of the facility SPCC Plan. [§112.7(f)]	⊗
A person who reports to facility management is designated and accountable for discharge prevention. [§112.7(f)]	⊗
Name/Title: <u>Maria Beltran – Facilities Mgr.</u>	⊗
Discharge prevention briefings are conducted for oil-handling personnel annually to assure adequate understanding of the SPCC Plan for that facility. Such briefings highlight and describe past reportable discharges or failures, malfunctioning components, and any recently developed precautionary measures. [§112.7(f)] [See Oil-handling Personnel Training and Briefing Log in Attachment 3.4]	⊗

Facility Name: National Instruments Corporation

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2.1.5.4 **Security (excluding oil production facilities) §112.7(g):**

Table G-6 Implementation and Description of Security Measures	
Security measures are implemented at this facility to prevent unauthorized access to oil handling, processing, and storage area.	
The following is a description of how you secure and control access to the oil handling, processing and storage areas; secure master flow and drain valves; prevent unauthorized access to starter controls on oil pumps; secure out-of-service and loading/unloading connections of oil pipelines; address the appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges: Only trained and authorized employees are allowed to access, operate and maintain any oil filled storage tank or equipment. Only the personnel of the diesel supplier are allowed to refill the emergency generator's tanks with diesel fuel. The supplier brings spill control/cleanup equipment and materials with them to mitigate and control any spills which may occur during refilling operations.	

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2.1.5.5 Emergency Procedures and Notifications (§112.7(a)(3)(iv) and 112.7(a)(5)):

Table G-7 Description of Emergency Procedures and Notifications
The following is a description of the immediate actions to be taken by facility personnel in the event of a discharge to navigable waters or adjoining shorelines [§112.7(a)(3)(iv) and 112.7(a)(5)]:
GENERAL RESPONSE PROCEDURE for Spill response
In general, the following steps will be used to control/cleanup chemical spills:
• Move quickly and carefully – notify co-workers and evacuate immediate area if necessary. • Identify the spill material – approximately how much and where originated. • Notify the responsible EHS Engineer, Security or Facilities Team. • Secure the area – seal off or barricade the spill scene area (avoid having on-lookers). • Identify potential hazards in the area of the spill – flammable with ignition sources nearby? • Wear the appropriate PPE for the type(s) of hazards included in the Spill Kit. • Select the proper control and cleanup supplies/equipment – 95 gallons spill kit in building A, Bay 1, 55 gallons Spill Kit in both B (B1-140) and C (1N34) Central Plants. • Clean up the spill, properly dispose of cleanup materials and decontaminate equipment. • If the leak and resulting spill is from a transport truck, the responsible company will be contacted to provide further guidance and/or resources to mitigate the spill as much as possible.
For spill response to events that do not reach navigable waters (no storm drains) follow the above detailed General Response Procedure.
For any reportable harmful quantity to navigable waters that would violate water quality standards or cause oil sheen, Facilities Manager will call and notify the National Response Center (NRC) at 1-800-424-8802 – after completing attachment #4 – discharge notification form*
*If oil spill to navigable waters is greater than 1,000 gals or two incidents greater than 42 gals each have occurred in one year, National Instruments Facilities Manager must also report to EPA and State of Texas – see Section 6 for contact information in SPCC plan.

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2.1.5.6 **Contact List (§112.7(a)(3)(vi)):**

Table G-8 Contact List	
Contact Organization / Person	Telephone Number
National Response Center (NRC)	(1-800) 424-8802
Cleanup Contractor(s) - Clean Harbors Environmental	(210) 304-3000
Key Facility Personnel	
Designated Person Accountable for Discharge Prevention: Maria Beltran – Facilities Mgr.	Office: (512) 683-8199
	Emergency: (512) 917-5263
Roberto Antuna – Facilities Assistant Chief Building Engineer	Office: (512) 683-9490
	Emergency: (512) 683-3911
Orlando Mascorro – Global Security Manager	Office: (512) 529-9819
	Emergency: (512) 683-3911
State Oil Pollution Control Agencies State Emergency Response Commission (SERC)	(1-800) 832-8224
Other State, Federal, and Local Agencies Local Emergency Planning Committee (LEPC) (Travis County)	9-1-1
Local Fire Department Austin Fire Department	9-1-1
Local Police Department Austin Police Department	For emergencies: 9-1-1 For non-emergencies: 3-1-1
Hospital St. David's North Austin Medical Center	(512) 901-1000

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Other Contact References (e.g., downstream water intakes or neighboring facilities) San Marin Apts. 4025 Duval Rd., Austin, TX 78759 Mesa Verde Apts. 3201 Duval Rd., Austin, TX 78759 The Domain 11410 Century Oaks Terrace, Austin, TX 78759 Hyde Park Baptist School 11400 N MoPac Expy, Austin, TX 78759 Union Pacific Rail Road Crossing: 448407G	(512) 490-6511 (512) 719-1000 Office: (512) 873-8099 Security: (512) 584-3947 After hours service: (512) 682-5500 (512) 465-8333 (1-800) 848-8715
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2.1.5.7 NRC Notification Procedure (§112.7(a)(4) and (a)(5)):

Table G-9 NRC Notification Procedure	
In the event of a discharge of oil to navigable waters or adjoining shorelines, the following information identified in Attachment 4 will be provided to the National Response Center immediately following identification of a discharge to navigable waters or adjoining shorelines [See Discharge Notification Form in Attachment 4]: [§112.7(a)(4)]	
- The exact address or location and phone number of the facility; - Date and time of the discharge; - Type of material discharged; - Estimate of the total quantity discharged; - Estimate of the quantity discharged to navigable waters; - Source of the discharge;	- Description of all affected media; - Cause of the discharge; - Any damages or injuries caused by the discharge; - Actions being used to stop, remove, and mitigate the effects of the discharge; - Whether an evacuation may be needed; and - Names of individuals and/or organizations who have also been contacted.

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2.1.5.8 SPCC Spill Reporting Requirements (Report within 60 days) (§112.4):

Submit information to the EPA Regional Administrator (RA) and the appropriate agency or agencies in charge of oil pollution control activities in the State in which the facility is located within 60 days from one of the following discharge events:

- A single discharge of more than 1,000 U.S. gallons of oil to navigable waters or adjoining shorelines or
- Two discharges to navigable waters or adjoining shorelines each more than 42 U.S. gallons of oil occurring within any twelve month period

You must submit the following information to the RA:

- (1) Name of the facility;
- (2) Your name;
- (3) Location of the facility;
- (4) Maximum storage or handling capacity of the facility and normal daily throughput;
- (5) Corrective action and countermeasures you have taken, including a description of equipment repairs and replacements;
- (6) An adequate description of the facility, including maps, flow diagrams, and topographical maps, as necessary;
- (7) The cause of the reportable discharge, including a failure analysis of the system or subsystem in which the failure occurred; and
- (8) Additional preventive measures you have taken or contemplated to minimize the possibility of recurrence
- (9) Such other information as the Regional Administrator may reasonably require pertinent to the Plan or discharge

**NOTE: Complete one of the following sections (A, B or C)
as appropriate for the facility type.**

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2.2 Onshore Facilities (excluding production) (§§112.8(b) through (d), 112.12(b) through (d)):

2.2.1 The owner or operator must meet the general rule requirements as well as requirements under this section. Note that not all provisions may be applicable to all owners/operators. For example, a facility may not maintain completely buried metallic storage tanks installed after January 10, 1974, and thus would not have to abide by requirements in §§112.8(c)(4) and 112.12(c)(4), listed below. In cases where a provision is not applicable, write "N/A".

Table G-10 General Rule Requirements for Onshore Facilities			N/A
Drainage from diked storage areas is restrained by valves to prevent a discharge into the drainage system or facility effluent treatment system, except where facility systems are designed to control such discharge. Diked areas may be emptied by pumps or ejectors that must be manually activated after inspecting the condition of the accumulation to ensure no oil will be discharged. [§§112.8(b)(1) and 112.12(b)(1)]	☐		☒
Valves of manual, open-and-closed design are used for the drainage of diked areas. [§§112.8(b)(2) and 112.12(b)(2)]	☐		☒
The containers at the facility are compatible with materials stored and conditions of storage such as pressure and temperature. [§§112.8(c)(1) and 112.12(c)(1)]	☒		☐
Secondary containment for the bulk storage containers (including mobile/portable oil storage containers) holds the capacity of the largest container plus additional capacity to contain precipitation. Mobile or portable oil storage containers are positioned to prevent a discharge as described in §112.1(b). [§112.6(a)(3)(ii)]	☒		☐
If uncontaminated rainwater from diked areas drains into a storm drain or open watercourse the following procedures will be implemented at the facility: [§§112.8(c)(3) and 112.12(c)(3)]			
• Bypass valve is normally sealed closed	☐		☒
• Retained rainwater is inspected to ensure that its presence will not cause a discharge to navigable waters or adjoining shorelines	☐		☒
• Bypass valve is opened and resealed under responsible supervision	☐		☒
• Adequate records of drainage are kept [See Dike Drainage Log in Attachment 3.3]	☐		☒
For completely buried metallic tanks installed on or after January 10, 1974 at this facility [§§112.8(c)(4) and 112.12(c)(4)]:			
• Tanks have corrosion protection with coatings or cathodic protection compatible with local soil conditions.	☐		☒
• Regular leak testing is conducted.	☐		☒
For partially buried or bunkered metallic tanks [§112.8(c)(5) and §112.12(c)(5)]:			
• Tanks have corrosion protection with coatings or cathodic protection compatible with local soil conditions.	☐		☒
Each aboveground bulk container is tested or inspected for integrity on a regular schedule and whenever material repairs are made. Scope and frequency of the inspections and inspector qualifications are in accordance with industry standards. Container supports and foundations are regularly inspected. [See Inspection Log and Schedule and Bulk Storage Container Inspection Schedule in Attachments 3.1 and 3.2] [§112.8(c)(6) and §112.12(c)(6)(i)]	☒		☐
Outsides of bulk storage containers are frequently inspected for signs of deterioration, discharges, or accumulation of oil inside diked areas. [See Inspection Log and Schedule in Attachment 3.1] [§§112.8(c)(6) and 112.12(c)(6)]	☐		☒
For bulk storage containers that are subject to 21 CFR part 110 which are shop-fabricated, constructed of austenitic stainless steel, elevated and have no external insulation, formal visual inspection is conducted on a regular schedule. Appropriate qualifications for personnel performing tests and inspections are documented. [See Inspection Log and Schedule and Bulk Storage Container Inspection Schedule in Attachments 3.1 and 3.2] [§112.12(c)(6)(ii)]	☐		☒

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Table G-10 General Rule Requirements for Onshore Facilities		N/A
Each container is provided with a system or documented procedure to prevent overfills for the container. Describe: Visual overflow gauge is on the belly tanks of the generators and inspected regularly and monitored during fill-up procedures.	☒	☐
Liquid level sensing devices are regularly tested to ensure proper operation [See Inspection Log and Schedule in Attachment 3.1] <i>[§112.6(a)(3)(iii)]</i>	☒	☐
Visible discharges which result in a loss of oil from the container, including but not limited to seams, gaskets, piping, pumps, valves, rivets, and bolts are promptly corrected and oil in diked areas is promptly removed. <i>[§§112.8(c)(10) and 112.12(c)(10)]</i>	☐	☒
Aboveground valves, piping, and appurtenances such as flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, locking of valves, and metal surfaces are inspected regularly. [See Inspection Log and Schedule in Attachment 3.1] <i>[§§112.8(d)(4) and 112.12(d)(4)]</i>	☐	☒
Integrity and leak testing are conducted on buried piping at the time of installation, modification, construction, relocation, or replacement. [See Inspection Log and Schedule in Attachment 3.1] <i>[§§112.8(d)(4) and 112.12(d)(4)]</i>	☐	☒

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2.3 ATTACHMENT 1 – Five Year Review and Technical Amendment Logs

ATTACHMENT 1.1 – Five Year Review Log

I have completed a review and evaluation of the SPCC Plan for this facility, and will/will not amend this Plan as a result.

Table G-13 Review and Evaluation of SPCC Plan for Facility			
Review Date	Plan Amendment		Name and signature of person authorized to review this Plan
	Will Amend	Will Not Amend	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	

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ATTACHMENT 1.2 – Technical Amendment Log

Table G-15 Description and Certification of Technical Amendments

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2.4 ATTACHMENT 2 – Oil Spill Contingency Plan and Checklist

ATTACHMENT 2 – Oil Spill Contingency Plan and Checklist

An oil spill contingency plan and written commitment of resources is required for:

- Flowlines and intra-facility gathering lines at oil production facilities and
- Qualified oil-filled operational equipment which has no secondary containment.

An oil spill contingency plan meeting the provisions of 40 CFR part 109, as described below, and a written commitment of manpower, equipment and materials required to expeditiously control and remove any quantity of oil discharged that may be harmful is attached to this Plan.



Complete the checklist below to verify that the necessary operations outlined in 40 CFR part 109 - Criteria for State, Local and Regional Oil Removal Contingency Plans - have been included.

Table G-15 Checklist of Development and Implementation Criteria for State, Local and Regional Oil Removal Contingency Plans (§109.5)^a

(a) Definition of the authorities, responsibilities and duties of all persons, organizations or agencies which are to be involved in planning or directing oil removal operations.	☒
(b) Establishment of notification procedures for the purpose of early detection and timely notification of an oil discharge including: (1) The identification of critical water use areas to facilitate the reporting of and response to oil discharges. (2) A current list of names, telephone numbers and addresses of the responsible persons (with alternates) and organizations to be notified when an oil discharge is discovered. (3) Provisions for access to a reliable communications system for timely notification of an oil discharge, and the capability of interconnection with the communications systems established under related oil removal contingency plans, particularly State and National plans (e.g., NCP). (4) An established, prearranged procedure for requesting assistance during a major disaster or when the situation exceeds the response capability of the State, local or regional authority.	☒ ☒ ☒ ☒
(c) Provisions to assure that full resource capability is known and can be committed during an oil discharge situation including: (1) The identification and inventory of applicable equipment, materials and supplies which are available locally and regionally. (2) An estimate of the equipment, materials and supplies which would be required to remove the maximum oil discharge to be anticipated. (3) Development of agreements and arrangements in advance of an oil discharge for the acquisition of equipment, materials and supplies to be used in responding to such a discharge.	☒ ☒ ☒
(d) Provisions for well defined and specific actions to be taken after discovery and notification of an oil discharge including: (1) Specification of an oil discharge response operating team consisting of trained, prepared and available operating personnel. (2) Predesignation of a properly qualified oil discharge response coordinator who is charged with the responsibility and delegated commensurate authority for directing and coordinating response operations and who knows how to request assistance from Federal authorities operating under existing national and regional contingency plans. (3) A preplanned location for an oil discharge response operations center and a reliable communications system for directing the coordinated overall response operations. (4) Provisions for varying degrees of response effort depending on the severity of the oil discharge.	☒ ☒ ☒ ☒

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Table G-15 Checklist of Development and Implementation Criteria for State, Local and Regional Oil Removal Contingency Plans (§109.5) ^a	
(5) Specification of the order of priority in which the various water uses are to be protected where more than one water use may be adversely affected as a result of an oil discharge and where response operations may not be adequate to protect all uses.	☒
(6) Specific and well defined procedures to facilitate recovery of damages and enforcement measures as provided for by State and local statutes and ordinances.	☒

^a The contingency plan must be consistent with all applicable state and local plans, Area Contingency Plans, and the National Contingency Plan (NCP)

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2.5 ATTACHMENT 3 – Inspections, Dike Drainage, and Personnel Training Logs

ATTACHMENT 3.1 – Inspection Log and Schedule					
Table G-16 Inspection Log and Schedule This log is intended to document compliance with §§112.6(a)(3)(iii), 112.8(c)(6), 112.8(d)(4), 112.9(b)(2), 112.9(c)(3), 112.9(d)(1), 112.9(d)(4), 112.12(c)(6), and 112.12(d)(4), as applicable.					
Date of Inspection	Container / Piping / Equipment	Describe Scope (or cite Industry Standard)	Observations	Name/ Signature of Inspector	Records maintained separately ^a
					☐
					☐
					☐
					☐
					☐

^a Indicate in the table above if records of facility inspections are maintained separately at this facility.

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ATTACHMENT 3.2 – Bulk Storage Container Inspection Schedule – onshore facilities (excluding production):

To comply with integrity inspection requirement for bulk storage containers, inspect/test each shop-built aboveground bulk storage container on a regular schedule in accordance with a recognized container inspection standard based on the minimum requirements in the following table.

Table G-17 Bulk Storage Container Inspection Schedule	
Container Size and Design Specification	Inspection requirement
Portable containers (including drums, totes, and intermodal bulk containers (IBC))	Visually inspect monthly for signs of deterioration, discharges or accumulation of oil inside diked areas
55 to 1,100 gallons with sized secondary containment 345 gallon Belly tank with secondary containment 660 gallon Belly tank with secondary containment 660 gallon Belly tank with secondary containment	Visually inspect monthly for signs of deterioration, discharges or accumulation of oil inside diked areas plus any annual inspection elements per industry inspection standards
1,101 to 5,000 gallons with sized secondary containment and a means of leak detection ^a	
1,101 to 5,000 gallons with sized secondary containment and no method of leak detection ^a	Visually inspect monthly for signs of deterioration, discharges or accumulation of oil inside diked areas, plus any annual inspection elements and other specific integrity tests that may be required per industry inspection standards

^a Examples of leak detection include, but are not limited to, double-walled tanks and elevated containers where a leak can be visually identified.

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ATTACHMENT 3.4 – Oil-handling Personnel Training and Briefing Log

Table G-19 Oil-Handling Personnel Training and Briefing Log		
Date	Description / Scope	Attendees

Facility Name: _____

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2.6 ATTACHMENT 4 – Discharge Notification Form

ATTACHMENT 4 – Discharge Notification Form			
In the event of a discharge of oil to navigable waters or adjoining shorelines, the following information will be provided to the National Response Center [also see the notification information provided in Section 7 of the Plan] :			
Table G-20 Information provided to the National Response Center in the Event of a Discharge			
Discharge/Discovery Date		Time	
Facility Name			
Facility Location (Address/Lat-Long/Section Township Range)			
Name of reporting individual		Telephone #	
Type of material discharged		Estimated total quantity discharged	Gallons/Barrels
Source of the discharge		Media affected	☐ Soil
			☐ Water (specify)
			☐ Other (specify)
Actions taken			
Damage of injuries	☐ No ☐ Yes (specify)	Evacuation needed?	☐ No ☐ Yes (specify)
Organizations and individuals contacted	☐ National Response Center 800-424-8802 Time		
	☐ Cleanup contractor (Specify) Time		
	☐ Facility personnel (Specify) Time		
	☐ State Agency (Specify) Time		
	☐ Other (Specify) Time		

Facility Name: _____

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2.7 ATTACHMENT 5 – AST Inspections Standard Operating Procedures

Aboveground Storage Tank Inspection

This Standard Operating Procedure describes the steps that must be followed to perform visual tank inspections on aboveground oil storage tanks (ASTs) or containers. Checklists are attached.

Monthly Tank Inspection (e.g., Aboveground Storage Tanks, Generator Tanks):

- **Use and complete the Aboveground Storage Tank Monthly Inspection Checklist** – Designate a knowledgeable individual to inspect tanks according to the attached checklist or an equivalent method pre-approved by the EHS Engineer.
- **Monthly** – Inspect aboveground tanks and associated valves, piping, and appurtenances. Visually assess the general condition of the tank or container and its appurtenances such as flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, locking of valves, and metal surfaces. Also observe shells for signs of leaks or potential leaks, such as cracks, holes, rust, bulges, dents, residues, stains or other visual evidence.
- For oil/fuel containers that lack secondary containment and cannot be inspected or viewed on all sides for the presence of leaks, **accurately inventory** quantities at least monthly. Reconcile the amount of product used with the amount of product purchased to account for all inventory and confirm that product is not slowly leaking from the container.
- **Keep written procedures** and a **record of inspections**, inventories and tests, signed by the appropriate supervisor or designated inspector, with the SPCC Plan at your unit for at least **3 years**. Certified inspector integrity tests records should be retained for the life of the tank.
- **Report** problems to the Maintenance Team, Lead Building Engineer for corrective action.
- If you witness or discover a release of a petroleum product notify the appropriate personnel in accordance with SPCC_NIC Table G7.

AST Inspection Checklist Guidance

- Follow the manufacturer recommended inspection/testing schedules and procedures.
- The monthly AST Inspection is intended for monitoring the external AST condition and its containment structure. This visual inspection does not require a certified inspector. It shall be performed by an owner's inspector who is familiar with the site and can identify changes and developing problems.
- Upon discovery of water in the primary tank, secondary containment area, interstice, or spill container, remove promptly or take other corrective action. Before discharge to the environment, inspect the liquid for regulated products or other contaminants and dispose of it properly.
- (*) designates an item in a non-conformance status. This indicates that action is required to address a problem.
- Non-conforming items important to tank or containment integrity require evaluation by an engineer experienced in AST design, a certified inspector, or a tank manufacturer who will determine the corrective action. Note the non-conformance and corresponding corrective action in the comment section.
- Retain the completed checklists for at least 3 years.
- **In the event of severe weather (snow, ice, wind storms) or maintenance (such as painting) that could affect the operation of critical components (e.g., normal and emergency vents, valves), an inspection of these components is required immediately following the event.**

 Document Title: Environmental, Health & Safety / U.S. Environmental Protection Agency Tier I Qualified Facility Spill Prevention, Control, and Countermeasure (SPCC) Plan Template			
Document Type	Process Description	Process Owner	Person responsible this process is followed
Document Level	Level 2	Document Revision	N/A
Document Number	Ver. 1-E-doc-3-18-10	Date Last Updated	N/A
NI Sites affected	☐ Austin	☐ Global	

AST Monthly Inspection Checklist

Unit: _____ Inspection Date: _____

Storage Location: _____ Inspector Name: _____

Container/System: _____

(*) designates an item in a non-conformance status. This indicates that action is required to address a problem.

Item	Status	Comments
1.0 Tank Containment		
Water in primary tank, secondary containment, interstice, or spill container?	Yes* No N/A	
Debris or fire hazard in containment?	Yes* No N/A	
Drain valves operable and in a closed position?	Yes No* N/A	
Containment egress pathways clear and gates/doors operable?	Yes No* N/A	
Secondary containment or ground is damaged or stained?	Yes* No N/A	
2.0 Leak Detection		
Visible signs of leakage around the tank, concrete pad, containment, ringwall or ground?	Yes* No N/A	
Valve seals or gaskets are leaking?	Yes* No N/A	
Cracks in hosing present?	Yes* No N/A	
3.0 Tank Attachments and Appurtenances		
Ladder and platform structure secure with no sign of severe corrosion or damage?	Yes No* N/A	
Tank Liquid level gauge and alarms readable and in good condition?	Yes No* N/A	
All tank openings are properly sealed?	Yes No* N/A	
Vents are obstructed?	Yes* No N/A	
Pipelines or supports are damaged or deteriorated?	Yes* No N/A	
Buried pipelines exposed?	Yes* No N/A	

4.0 Tank Structure		
Tank is dented, bulging, rusted, damaged, or deteriorated?	Yes* No N/A	
Bolts, rivets, or seams are cracked or damaged?	Yes* No N/A	
Tank supports are deteriorated or buckled?	Yes* No N/A	
Tank foundations have eroded or settled?	Yes* No N/A	

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Double-walled tanks – Space between inner and outer walls is free of oil?	Yes No* N/A	
5.0 Other Conditions		
Oil/water separator is functioning properly?	Yes No* N/A	
Are there other conditions that should be addressed for continued safe operation or that may affect the site SPCC plan?	Yes* No N/A	
Security fencing, gates, locks, lighting are functional?	Yes No* N/A	

Deficiencies and corrective actions must be documented on this inspection form. All leaks must be reported to the Maintenance Team, Facilities Chief Building Engineer at 512 621 6668.

Remarks _____

Signature (*Inspector or Supervisor*) _____ Date: _____

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Annual Aboveground Storage Tank Inspection:

- **Use and complete the Aboveground Storage Tank Annual Inspection Checklist** – Designate a knowledgeable individual to inspect tanks according to the attached checklist or an equivalent method pre-approved by the EHS Engineer.
- **Annually:**
 1. Inspect the AST shell and associated piping, valves, and pumps including inspection of the coating for Paint Failure.
 2. Inspect earthen containment structures including examination for holes, washout, and cracking in addition to liner degradation and tank settling.
 3. Inspect concrete containment structures and tank foundations/supports including examination for holes, washout, settling, paint failure, in addition to examination for corrosion and leakage.
 4. Inspect steel containment structures and tank foundations/supports including examination for washout, settling, cracking, and for paint failure, in addition to examination for corrosion and leakage.
 5. Inspect cathodic protection system, if applicable, including the wire connections for galvanic systems and visual inspection of the operational components (power switch, meters, and alarms) of impressed current systems.
 6. Remove promptly upon discovery standing water or liquid in the primary tank, secondary containment area, interstice, or spill container. Before discharge to the environment, inspect the liquid for regulated products or other contaminants and dispose of it properly.
- **Keep written procedures** and a **record of inspections**, inventories and tests, signed by the appropriate supervisor or designated inspector, with the SPCC Plan at your unit for at least **3 years**. Records produced as a result of certified inspections should be retained for the life of the tank.
- **Report problems** to the Maintenance Team, Lead Building Engineer for corrective action.
- If you witness or discover a release of a petroleum product notify the appropriate personnel in accordance with SPCC_NIC Table G7.

AST Inspection Checklist Guidance

- Follow the manufacturer recommended inspection/testing schedules and procedures.
- The annual AST Inspection is intended for monitoring the external AST condition and its containment structure. This visual inspection does not require a certified inspector. It shall be performed by an owner's inspector who is familiar with the site and can identify changes and developing problems.
- Upon discovery of water in the primary tank, secondary containment area, interstice, or spill container, remove promptly or take other corrective action. Before discharge to the environment, inspect the liquid for regulated products or other contaminants and disposed of it properly.
- (*) designates an item in a non-conformance status. This indicates that action is required to address a problem.
- Non-conforming items important to tank or containment integrity require evaluation by an engineer experienced in AST design, a certified inspector, or a tank manufacturer who will determine the corrective action. Note the non-conformance and corresponding corrective action in the comment section.
- Retain the completed checklists for at least 3 years.
- **In the event of severe weather (snow, ice, wind storms) or maintenance (such as painting) that could affect the operation of critical components (normal and emergency vents, valves), an inspection of these components is required immediately following the event.**

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NI Sites affected	☐ Austin		☐ Global

AST Annual Inspection Checklist

Unit: _____ Inspection Date: _____

Storage Location: _____ Inspector Name: _____

Container/System: _____

(*) designates an item in a non-conformance status. This indicates that action is required to address a problem.

Item	Status	Comments
1.0 Tank Containment		
Containment structure in satisfactory condition?	Yes No* N/A	
Drainage pipes/valves fit for continued service?	Yes No* N/A	
2.0 Tank Foundation and Supports		
Evidence of tank settlement or foundation washout?	Yes* No N/A	
Cracking or spalling of concrete pad or ring wall?	Yes* No N/A	
Tank supports in satisfactory condition?	Yes No* N/A	
Water able to drain away from tank?	Yes No* N/A	
Grounding strap secured and in good condition?	Yes No* N/A	
3.0 Cathodic Protection		
CP system functional?	Yes No* N/A	
Rectifier Reading:	Yes No* N/A	
4.0 Tank External Coating		
Evidence of paint failure?	Yes* No N/A	
5.0 Tank Shell/Heads		
Noticeable shell/head distortions, buckling, denting or bulging?	Yes* No N/A	
Evidence of shell/head corrosion or cracking?	Yes* No N/A	
6.0 Tank Manways, Piping and Equipment within Secondary Containment		
Flanged connection bolts tight and fully engaged with no sign of wear or corrosion?	Yes No* N/A	

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Item	Status	Comments
7.0 Tank Roof		
Standing water on roof?	Yes* No N/A	
Evidence of coating cracking, crazing, peeling, blistering?	Yes* No N/A	
Holes in roof?	Yes* No N/A	
8.0 Venting		
Vents free of obstructions?	Yes No* N/A	
Emergency vent operable? Lift as required?	Yes No* N/A	
9.0 Insulated Roofs		
Insulation missing?	Yes* No N/A	
Are there noticeable areas of moisture on the insulation?	Yes* No N/A	
Mold on insulation?	Yes* No N/A	
Insulation exhibiting damage?	Yes* No N/A	
Is the insulation sufficiently protected from water intrusion?	Yes No* N/A	
10.0 Level and Overfill Prevention Instrumentation of Shop-Fabricated Tanks		
Has the tank liquid level sensing device been tested to ensure proper operation?	Yes No* N/A	
Does the tank liquid level sensing device operate as required?	Yes No* N/A	
Are overfill prevention devices in proper working condition?	Yes No* N/A	
11.0 Electrical Equipment		
Are tank grounding lines in good condition?	Yes No* N/A	
Is electrical wiring for control boxes/lights in good condition?	Yes No* N/A	

Deficiencies and corrective actions must be documented on this inspection form. All leaks must be reported to the Maintenance Team, Facilities Chief Building Engineer at 512 621 6668.

Remarks _____

Signature (Inspector or Supervisor) _____ Date: _____

Short-Term Container Inspection (e.g., drums 55 gallons or more):

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“Short-term” containers are containers 55 gallons or greater that are used for storage of oil for less than 10 years. Short-term containers must be visually inspected at least monthly and the visual inspection must be documented.

- **Use and complete the Short-Term Container Monthly Inspection Checklist** – Designate an individual to conduct container inspections according to the attached checklist or an equivalent method pre-approved by the EHS Engineer.
- At least monthly – Inspect the top, bottom and sides of the container to observe for exterior dents, bulges, holes, missing bungs or caps, rust or other signs that might indicate leakage or potential leakage of contents.
- Ensure that the container is not in contact with the ground surface. If in contact with ground, note on checklist and immediately notify the EHS Engineer.
- Remove from service any “short-term” container that appears to pose risk of oil discharge and replace with an approved container if a substitute container.
- Remove from service all “short-term” containers **prior to ten years of age**.
- Document the inspection on the attached Short-Term Container Inspection Checklist and keep with the SPCC Plan at your unit for at least **3 years**.
- Report problems to the Maintenance Team, Lead Building Engineer for corrective action.

Short-Term Container Inspection Guidance:

- The monthly Short-Term Container Inspection is intended for monitoring the external AST condition and its containment structure. This visual inspection does not require a certified inspector. Designated facility personnel who is familiar with the site and can identify changes and developing problems may perform the inspections.
- (*) designates an item in a non-conformance status. This indicates that action is required to address a problem.
- If 55-gallon drums are found to have non-conforming items that are important to containment integrity, the drum must be replaced.
- Retain the completed checklists for at least 3 years.

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Short-Term Container Monthly Inspection Checklist

Unit: _____ Inspection Date: _____

Storage Location: _____ Inspector Name: _____

Container/System: _____

(*) designates an item in a non-conformance status. This indicates that action is required to address a problem.

Item	Status	Comment
1.0 Tank Containment / Storage Area		
ASTs within designated storage area?	Yes No* N/A	
Debris, spills or other fire hazard in containment or storage area?	Yes* No N/A	
Water in outdoor secondary containment?	Yes* No N/A	
Drain valves operable and in a closed position?	Yes No* N/A	
Containment egress pathways clear and gates/doors operable?	Yes No* N/A	
Secondary containment or ground is damaged or stained?	Yes* No N/A	
2.0 Leak Detection		
Visible signs of leakage around the container, storage area or ground?	Yes* No N/A	
3.0 Container		
Noticeable container distortions, buckling, denting, bulging or leaking?	Yes* No N/A	

Deficiencies and corrective actions must be documented on this inspection form. All leaks must be reported to the Maintenance Team, Facilities Chief Building Engineer at 512 621 6668.

Remarks _____

Signature (Inspector or Supervisor) _____ Date: _____

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Transformer and other Oil-Filled Operational Equipment Inspection:

“Oil-filled operational equipment” is equipment that includes an oil storage container which is present solely to support the function of the apparatus or the device. Oil-filled operational equipment is not considered a bulk storage container and does not include oil-filled manufacturing equipment (flow-through process).

Examples of oil-filled operational equipment include, but are not limited to:

- hydraulic systems (elevators)
- lubricating systems
- gear boxes
- machining coolant systems
- heat transfer systems
- transformers
- circuit breakers
- electrical switches
- wind turbines

Oil-filled operational equipment must be visually inspected at least annually, and the visual inspection must be documented.

- **Use and complete the Oil-filled Operational Equipment Annual Inspection Checklist** – Designate an individual to conduct container inspections according to the attached checklist or an equivalent method pre-approved by the EHS Engineer.
- At least annually, inspect the equipment to observe for exterior dents, bulges, holes, missing bungs or caps, rust or other signs that might indicate leakage or potential leakage of contents.
- Remove from service or maintenance any oil-filled operational equipment that appears to pose risk of oil discharge.
- **Keep written procedures** and a **record of inspections**, inventories and tests, signed by the appropriate supervisor or designated inspector, with the SPCC Plan at your unit for at least **3 years**.
- **Report problems** to the Maintenance Team, Lead Building Engineer for corrective action.
- If you witness or discover a release of a petroleum product notify the appropriate personnel in accordance with SPCC_NIC Table G7.

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Document Number	Ver. 1-E-doc-3-18-10	Date Last Updated	N/A
NI Sites affected	☐ Austin		☐ Global

Oil-filled Operational Equipment Annual Inspection Checklist

Unit: _____ Inspection Date: _____

Storage Location: _____ Inspector Name: _____

Container/System: _____

(*) designates an item in a non-conformance status. This indicates that action is required to address a problem.

Item	Status	Comment
1.0 Containment / Storage Area		
ASTs within designated storage area?	Yes No* N/A	
Debris, spills or other fire hazard in containment or storage area?	Yes* No N/A	
Water in outdoor secondary containment?	Yes* No N/A	
Drain valves operable and in a closed position?	Yes No* N/A	
Containment egress pathways clear and gates/doors operable?	Yes No* N/A	
Secondary containment or ground is damaged or stained?	Yes* No N/A	
2.0 Leak Detection		
Visible signs of leakage around the container, storage area or ground?	Yes* No N/A	
Valve seals or gaskets are leaking?	Yes* No N/A	
Visible signs of leakage around the tank, concrete pad, containment, ringwall or ground?	Yes* No N/A	
Cracks in hosing present?	Yes* No N/A	
3.0 Container/Equipment		
Noticeable container distortions, buckling, denting, bulging or leaking?	Yes* No N/A	
Equipment is dented, bulging, damaged, or deteriorated?	Yes* No N/A	
4.0 Other Conditions		
Are there other conditions that should be addressed for continued safe operation or that may affect the site SPCC plan?	Yes* No N/A	
Ladder and platform structure secure with no sign of severe corrosion or damage?	Yes No* N/A	
Security fencing, gates, locks, lighting are functional?	Yes No* N/A	

Deficiencies and corrective actions must be documented on this inspection form. All leaks must be reported to the Maintenance Team, Facilities Chief Building Engineer at 512 621 6668.

Remarks _____

Signature (Inspector or Supervisor) _____

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3 Change History

Rev	Description of Change	Reason	Change Originator	Change effected date
1	Updated contact information, updated Table G-4 Containers with Potential for an Oil Discharge with transformers, hydraulic equipment, and backup generators	N/A	Blake Tyler Fulton	6/3/2024
2				
3				

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Attachment E – Response Actions to Spills

The planned response actions to spills at the facility can be seen in the Spill Contingency Plan that is attached below, as well as the SPCC Plan that is attached in Attachment D.

National Instruments Corporation

OIL SPILL CONTINGENCY PLAN

1. Introduction

1.1. Purpose and Scope

This Oil Spill Contingency Plan is prepared in accordance with 40 CFR 112.7(d) to address areas of the facility where secondary containment is impracticable, as documented in the facility Spill Prevention, Control, and Countermeasure (SPCC) Plan.

The purpose of this Oil Spill Contingency Plan ("Contingency Plan") is to define procedures and tactics for responding to discharges of oil into navigable waters or adjoining shorelines of the United States, originating more specifically from Facility of National Instruments Corporation (National Instruments) in Austin, Texas. The Contingency Plan is implemented whenever a discharge of oil has reached, or threatens, navigable waters or adjoining shorelines.

The objective of procedures described in this Contingency Plan is to protect the public, National Instruments personnel, and other responders during oil discharges. In addition, the Plan is intended to minimize damage to the environment, natural resources, and facility installations from a discharge of oil. This Oil Spill Contingency Plan complements the prevention and control measures presented in the facility's SPCC Plan by addressing areas of the facility that have inadequate secondary containment and impacts that may result from a discharge from these areas. The facility implements a detailed and stringent transformer maintenance program to prevent leaks from the transformers. Areas lacking adequate containment at the National Instruments Facility include four groups of transformers. For locations, see Figure C-1 in Appendix C.

This Oil Spill Contingency Plan follows the content and organization of 40 CFR part 109 and describes the distribution of responsibilities and basic procedures for responding to an oil discharge and performing cleanup operations.

1.2. Resources at Risk

The National Instruments Facility is located in Austin, Texas within the Edwards Aquifer Recharge Zone and the Walnut Creek Watershed (see Figure A-1 below). A portion of the site is located in the 100 year flood plain. Ground cover at the National Instruments facility consists of Houston black clay and Austin clay.

Edwards Aquifer is used as a public drinking water supply. Animals grazing on the nearby land are often seen drinking from Walnut Creek. A risk assessment of an oil spill resulted in a remote likelihood of occurrence, hence there would be some potential for an unmitigated outdoor liquid spill to possibly enter either the watershed or aquifer.

1.2.1. Edwards Aquifer

National Instruments Corporation's site is shown below in relation to the Edwards Aquifer Recharge Zone. Recharge to the aquifer occurs primarily by the downward percolation of surface water from streams draining off the Edwards Plateau and by direct infiltration of precipitation. This recharge reaches the aquifer through crevices, faults, and sinkholes in the unsaturated zone.

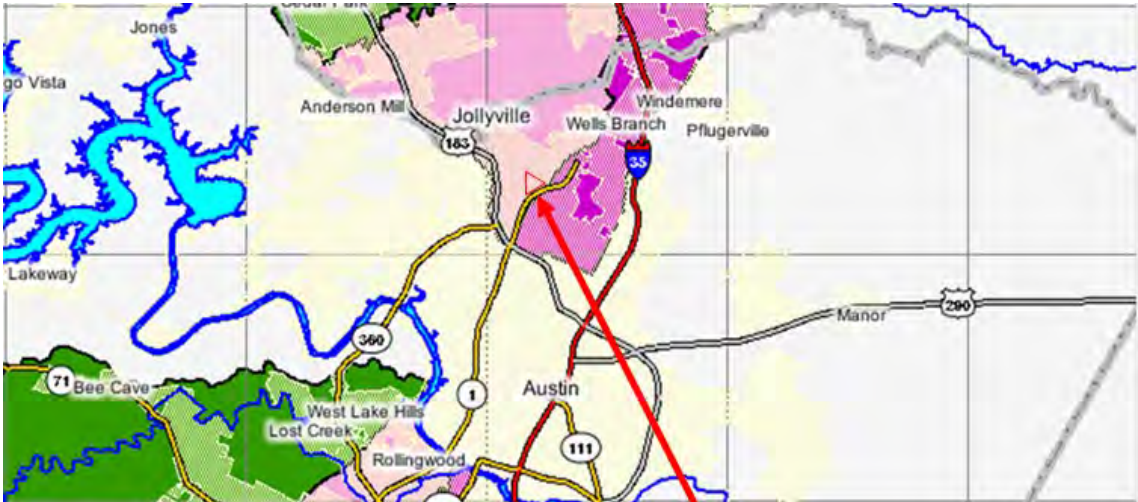


Figure A-1

- Green area is the Edwards Aquifer Contributing Zone
- Light Pink area is the Edwards Aquifer Recharge Zone (red triangle depicts approximate NI location in pink zone)
- Dark Pink area is the Edwards Aquifer Transition Zone

1.2.2. Walnut Creek Watershed

The section of the map below shows the property boundaries in relation to the Walnut Creek Watershed and its associated tributaries. Walnut Creek is located approximately one mile East of the Corporate site. Walnut Creek Tributary 7a (see drawing below) bisects the property at the East corner, just inside the main entrance along the large pond, and continues along the South property boundary. Site slope elevation blue prints indicate that the lowest point on the site is the large pond located adjacent to the site's main entrance. Drainage from the site would flow predominantly South-East towards the creek tributary and pond.

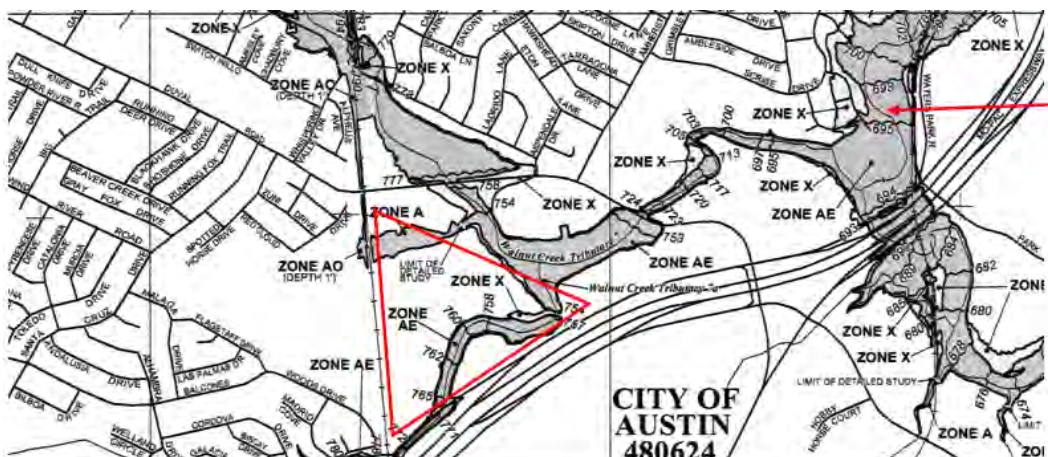


Figure A-2 - Red triangle above indicates the approximate NI property boundaries. Red arrow above is pointing to Walnut Creek.

A public park (Balcones District Park) is located approximately 2 miles Northeast from the facility. Recreational uses on the Walnut Creek watershed include picnic areas, walking trails, and nature watching.

There are two apartment complexes (San Marin and Mesa Verde) within the immediate vicinity of the facility, located immediately adjacent to the North and the Northeast. National Instruments will coordinate with the Travis County fire and/or police departments and with its residential neighbors to provide the appropriate warnings in the event of a discharge that could affect public health and safety.

1.2.3. Risk Assessment

The transformers contain 3,764 gallons of altogether, in the following breakdown:

MPC – Parking Garage Transformer - A	310 gal
MPC – ABB Transformer - A	422 gal
MPC – Howard Industries Transformer - A	376 gal
MPC – Howard Industries Transformer - A	376 gal
MPB – Transformer - A	570 gal
MPB – Transformer - A	570 gal
MPA – Transformer - A	570 gal
MPA – Transformer - A	570 gal

The transformers do not have secondary containment, since such containment is impracticable. For planning purposes, the worst-case discharge is therefore 1,174 gallons from the transformers at building C.

A discharge of this quantity of oil could potentially reach both the Walnut Creek Watershed and the Edwards Aquifer Recharge Zone. The velocity of oil over land is estimated, based on past experience and a simple calculation of flow over short grass pastureland, at approximately 0.2 feet/second. Considering the distance between Bldg. C transformers (closest to the creek) and Walnut Creek (460 feet) and the 14-foot elevation gradient, the oil, if unimpeded, could reach Walnut Creek in as little as 38 minutes. The Walnut Creek water upstream of the water quality pond would not travel further downstream unless subjected to a heavy rainfall event. Of concern however is the potential of oil contaminating the Edwards Aquifer. However known fractures and cavities are at higher elevations than the likely path.

1.3. Response Strategy

National Instruments personnel and contractors are equipped and trained to respond to certain “minor discharges” confined within the facility. Minor discharges can generally be described as those where the quantity of product discharged is small, the discharged material can be easily stopped and controlled, the discharge is localized, and the product is not likely to seep into groundwater or reach surface water or adjoining shorelines. Procedures for responding to these minor discharges are covered in the SPCC Plan.

This Contingency Plan addresses all discharge incidents, including those that affect navigable waters or during which the oil cannot be safely controlled by facility personnel and confined within the boundaries of the facility. Response to such incidents may necessitate the assistance of outside contractors or other responders to prevent imminent impact to navigable waters.

2. Spill Discovery and Response

2.1. Distribution of Responsibilities

EMERGENCY COORDINATOR (EC)

The NIC Facilities Operations Manager will be appointed as the Emergency Coordinator for oil discharge incidents originating from its facility. The Emergency Coordinator will:

- Assess a situation and determine whether an emergency exists that requires activating the emergency response plan.
- Determine the appropriate response and extent of response to the emergency situation and implement the plan(s) accordingly.
- Ensure that outside emergency services such as emergency medical services and/or rescue services are called when necessary.
- Direct all efforts in the area to include either evacuating holding personnel on site if a major spill is occurring. Determine what can be done, if anything, to minimize property loss and environmental impact.
- Direct the shut-down of equipment when necessary.
- Ensure that security is maintained during any emergency.
- Schedule an “after action” meeting following an actual emergency or drill to discuss the effectiveness of the plan. Ensure the event is documented and the plan is revised, if needed.

NOTE: The Emergency Coordinator (or Incident Commander in this role) will brief Senior Company Management upon their arrival and will yield control of the situation if so instructed. Per standard “incident command” protocol, the Emergency Coordinator will also yield control of situation to City Emergency Responders and assume the role of Company Liaison.

In the event that the Facility Operations Manager is not available, the responsibility and authority for initiating a response to a discharge rests with the most senior National Instruments employee on site at the time the discharge is discovered

2.2. Response Activities

In the event of a discharge, the first priority is to shut off the equipment, followed by the containment, control, and mitigation of the discharge. This Contingency Plan breaks actions to be performed to respond to an oil discharge into different phases, described in greater detail in the checklists below.

2.2.1. Discharge Discovery and Source Control

A discharge (i.e., small volume leak from transformers) will be discovered by National Instruments facility personnel or by contractor personnel during scheduled inspections. Transformers are visually inspected formally once a year. Notifications to the National Response Center, LEPC, and (depending on the discharge amount) EPA and State of Texas must occur immediately upon discovery of reportable discharges. (Refer to Appendix B of this document)

Actions

- Immediately report the discharge to the EC, providing the following information:
 - ✓ Exact location;
 - ✓ Material involved;
 - ✓ Quantity involved;
 - ✓ Topographic and environmental conditions;
 - ✓ Circumstances that may hinder response; and
 - ✓ Injuries, if any.
- Turn off equipment.
- Locate the break.

2.2.2. Assessment and Notifications

Actions

- Investigate the discharge to assess the actual or potential threat to human health or the environment:
 - ✓ Location of the discharge relative to receiving waterbodies
 - ✓ Quantity of spilled material;
 - ✓ Ambient conditions (temperature, rain);
 - ✓ Other contributing factors such as fire or explosion hazards; and
 - ✓ Sensitive receptors downstream. Sensitive Receptors are living things that can be adversely impacted by exposure to pollution or contamination. The term is often

used to refer to places and areas occupied by people that are more susceptible to the adverse effects of exposure to toxic chemicals, pesticides, and other pollutants than the general population, e.g., hospitals, schools, daycare facilities, drinking water sources, but also sensitive plant and animal species and habitats.

- Request outside assistance from local emergency responders, as needed.
- Evaluate the need to evacuate facility and evacuate employees, as needed.
- Notify the fire/police departments and assess whether community evacuation is needed.
- Notify immediately:
 - ✓ 911
 - ✓ National Response Center (in case the oil reaches water)
 - ✓ Response contractor(s)
 - ✓ Local Emergency Planning Committee (LEPC)
 - ✓ State authorities
- Communicate with neighboring property owners regarding the discharge and actions taken to mitigate the damage.
- If the oil reaches (or threatens to reach) the Walnut Creek watershed, notify the local fire/police departments to limit access to the creek by local residents until the oil has been contained and recovered. Additionally, notify downstream water users of the spill and of actions that will be taken to protect these downstream receptors.

2.2.3. Control and recovery

The actions taken will depend on whether the oil has reached water or is still on land. All effort will be made to prevent oil from reaching water.

If the oil has not yet reached water:

- Deploy sand bags and absorbent socks downgradient from the oil, or erect temporary barriers such as trenches or mounds to prevent the oil from flowing towards Walnut Creek.
- Obstruct discharge of contaminated storm drains
- Implement land-based response actions (countermeasure) such as digging temporary containment pits, ponds, or curbs to prevent the flow of oil into the creek.
- Deploy absorbent sock and sorbent material along the shoreline and aquifer cavities to prevent oil from entering waters or aquifer respectively.

If the oil has reached water:

- Contact cleanup contractor(s).
- Control oil flow on the ground by placing absorbent socks and other sorbent material or physical barriers (e.g., "kitty litter," sandbags, earthen berm, trenches) across the oil flow path.

- Control oil flow over the levee by placing absorbent socks and other sorbent material or physical barriers (e.g., “kitty litter,” sandbags, earthen berm, trenches) across the oil flow path.

2.2.4. Disposal of Recovered Product and Contaminated Response Material

The EC ensures that all contaminated materials classified as hazardous waste are disposed of in accordance with all applicable solid and hazardous waste regulations.

- Place any recovered product that can be recycled into the gun barrel tank to be separated and recycled.
- Dispose of recovered product not suitable for on-site recycling with the rest of the waste collected during the response efforts.
- Collect all debris in properly labeled waste containers (impervious bags, drums, or buckets).
- Dispose of contaminated material in accordance with all applicable solid and hazardous waste regulations using a licensed waste hauler and disposal facility, after appropriately characterizing the material for collection and disposal.
- Dispose of all contaminated response material within 2 weeks of the discharge.

2.2.5. Termination

The EC ensures that cleanup has been completed and that the contaminated area has been treated or mitigated according to the applicable regulations and state/federal cleanup action levels. The EC collaborates with the local, state and federal authorities regarding the assessment of damages.

Actions:

- Ensure that all repairs to the defective equipment have been completed.
- Review circumstances that led to the discharge and take all necessary precautions to prevent a recurrence.
- Evaluate the effectiveness of the response activities and make adjustments as necessary to response procedures and personnel training.
- Carry out personnel and contractor debriefings as necessary to emphasize prevention measures or to communicate changes in operations or response procedures.
- Submit any required follow-up reports to the authorities. In the case where the discharge was greater than 1,000 gallons or was the second discharge of 42 gallons or more within any 12-month period, the EC is responsible for submitting the required information within 60 days to the EPA Regional Administrator following the procedures outlined in Appendix B. Within 30 days of the discharge, the EC will convene an incident critique including all appropriate persons that responded to the spill. The goal of the incident critique is to discuss lessons learned, the efficacy of the Contingency Plan and its implementation, and coordination of the plan/EC and other state and local plans. Within 60 days of the critique, the Contingency Plan will be

updated (as needed) to incorporate the results, findings, and suggestions developed during the critique.

2.2.6. Discharge Notification

Instructions and phone numbers for reporting a discharge to the National Response Center and other federal, state, and local authorities are provided in Appendix B to this Plan. *Any discharge to water must be reported immediately to the National Response Center.* The Emergency Coordinator must ensure that details of the discharge are recorded on the Discharge Notification Form provided in Appendix B.

If the discharge qualifies under 40 CFR part 112: the discharge was greater than 1,000 gallons or was the second discharge of 42 gallons or more within any 12-month period (see Appendix B for conditions), the EC is responsible for ensuring that all pertinent information is provided to the EPA Regional Administrator.

3. Response Resources and Preparedness Activities

3.1. Equipment, Supplies, Services, and Manpower

Spill kits are provided in a storage shed at the National Instruments site that is accessible by National Instruments personnel (see Figure C-1 in Appendix C). Response equipment and material present at the site include:

- 2 x 55 gal. spill kits: Empty 55-gallons drums to hold contaminated material (1) Wheels, (25) Universal Pads, (25) Oil Only Pads, (2) Universal Socks, (2) Oil Only Socks, (4) Universal Pillows, (4) Oil Only Pillows, (5) Disposal Bags, Goggles, Gloves, Emergency Response Handbook
- 1 x 95 gal. spill kit: Empty 55-gallons drums to hold contaminated material (1), (110) Pads, (12) 3 x 4" Socks, (4) 3 x 12" Socks, (4) Pillows, (1) Goggles, (1) Pair of Nitrile Gloves, (10) Disposal Bags, (1) Handbook

This material is sufficient to respond to most minor discharges occurring at the facility and to initially contain a major discharge while waiting for additional material or support from outside contractors. The inventory is verified on a monthly basis during the scheduled facility inspection by designated personnel and is replenished as needed.

National Instruments has ten employees trained and available to respond to an oil discharge. All employees are familiar with the facility layout, location of spill response equipment and response strategies, and with the SPCC and Oil Spill Contingency Plans for this facility. All have received training in the deployment of response material and handling of hazardous waste (HAZWOPER) and have attended the required refresher courses.

To respond to larger discharges and ensure the removal and disposal of cleanup debris, National Instruments works with **Clean Harbors Environmental in case of an emergency**. Contact information is provided in Appendix A. **Clean Harbors Environmental** has immediate access to an assortment of equipment and materials, including mechanical recovery equipment for use on water and on land, small boats, floating booms, and large waste containers. **Clean Harbors Environmental** has sufficient response equipment to contain and recover the maximum possible discharge of 3,764 gallons and is able to respond within 4 hours of receiving a verbal request from the EC.

3.2. Access to Receiving Waterbody

Walnut Creek is the biggest central Austin watershed, at almost 36,000 acres, originating near Mopac and Wells Branch and entering the Colorado River about five miles downstream of Longhorn Dam at Lady Bird Lake. This watershed originates from Northern Edwards Aquifer groundwater, flowing over limestone and crosses into the Blackland Prairie ecoregion, with deeper clay soils and hardwood bottomland forests. This would be the first waterbody affected in the event of a discharge.

3.3. Communication and Control

3.3.1. Internal Communications Planning:

Message/Announcement Preparation: Corporate Communications will prepare pre-scripted messages or announcements for communicating to employees the current situation status as well as the immediate impact on company operational status.

3.3.2. External Communications Planning:

News Release Statement/Question Response Preparation: Corporate Communications will prepare pre-scripted news release statements or prepared answers to anticipated media questions for communicating to news media-public, customers, stock holders, etc.

3.3.3. Communications Storage Location:

Corporate Communications will plan and provide for the storage, accessibility and confidentiality of prepared emergency communications. Consideration to multiple storage locations may be needed for ensuring either hard copy or alternate electronic storage mediums are available for accessing and delivery of pre-scripted messages in case of any power failure related occurrences.

3.3.4. Communications Delivery:

Pre-event planning will also identify the primary and alternate persons who will be contacted to deliver the communication and their contact information. A “playbook” may be developed containing variations in message/statement content,

the person to be contacted and the delivery method itself depending on the severity of the situation.

A central coordination center will be set up at the Headquarters in the event of a discharge. The office is equipped with a variety of fixed and mobile communication equipment (telephone, fax, cell phones, two-way radios, computers) to ensure continuous communication with National Instruments management, responders, authorities, and other interested parties. The EC is responsible for communicating the status of the response operations and for sharing relevant information with involved parties, including local, state, and federal authorities.

In the event that local response agencies, Texas authorities, or a federal On Site Coordinator (OSC) assumes Incident Command, the EC will function as the facility representative.

3.4. Training Exercises and Updating Procedures

National Instruments has established and maintains an ongoing training program to ensure that National Instruments personnel responding to oil discharges are properly trained and that all necessary equipment is available to them. The program includes on-the-job training on the proper deployment of response equipment and periodic practice drills during which National Instruments personnel are asked to deploy equipment and material in response to a simulated discharge. The EC is responsible for implementing and evaluating employee preparedness training.

Following a response to an oil discharge, the EC will evaluate the actions taken and identify procedural areas where improvements are needed. The EC will conduct a briefing with field personnel, contractors, and local emergency responders to discuss lessons learned and will integrate the outcome of the discussion in subsequent SPCC briefings and employee training seminars. As necessary, the EC will amend this Contingency Plan or the SPCC Plan to reflect changes made to the facility equipment and procedures.

Appendix A

Contact List	
Emergency Responders	
Local Fire Department - Austin Fire Department	9-1-1
Local Police Department - Austin Police Department	Emergencies: 9-1-1/Non-emergencies: 3-1-1
Hospital - St. David's North Austin Medical Center	+1 (512) 901-1000
State Oil Pollution Control Agencies State Emergency Response Commission (SERC)	+1 (800) 832-8224
Local Emergency Planning Committee (Travis County)	9-1-1
National Response Center (NRC)	(1-800) 424-8802
Cleanup Contractor(s)	
Clean Harbors Environmental	+1 (210) 304-3000
Key Facility Personnel	
Emergency Coordinator (EC) – Maria Beltran, Facilities Mgr.	Office: (512) 683-8199 /Emergency: (512) 917-5263
Abel Herrera – EHS Engineer	Office: (512) 569-6242/Emergency (512) 569-6242
Roberto Antuna – Facilities Assistant Chief Building	Office: (512) 683-9490/Emergency: (512) 683-3911
Orlando Mascorro – Security Manager	Office: (512) 529-9819/Emergency: (512) 683-3911
Other Contact References (e.g., downstream water intakes or neighboring facilities)	
San Marin Apts. 4025 Duval Rd., Austin, TX 78759	(512) 490-6511
Mesa Verde Apts. 3201 Duval Rd., Austin, TX 78759	(512) 719-1000
The Domain 11410 Century Oaks Terrace, Austin, TX 78759	Office: (512) 873-8099 Security: (512) 584-3947 After hours service: (512) 682-5500
Hyde Park Baptist School 11400 N MoPac Expy, Austin, TX 78759	(512) 241-0233

Appendix B Discharge Notification Procedures

Circumstances, instructions, and phone numbers for reporting a discharge to the National Response Center and other federal, state, and local agencies, and to other affected parties, are provided below. They are also posted at the facility beside the discharge response equipment. *Note that any discharge to water must be reported immediately to the National Response Center.*

Facilities Manager: Maria Beltran (24 hours) (512) 917-5263

Local Emergency (fire, explosion, or other hazards) 911

Agency / Organization	Agency/Contact	Circumstances	When to Notify
National Response Center	1-800-424-8802	Discharge reaching navigable waters.	Immediately (verbal)
EPA Region VI (Hotline)	1-800-887-6063	Discharge 1,000 gallons or more; or second discharge of 42 gallons or more over a 12-month period.	Immediately (verbal)
EPA Region VI Regional Administrator	(214) 665-2200		Written notification within 60 days (see Section 2.1 of this Plan)
State Emergency Response Commission (SERC)	1-800-832-8224	Discharges that do not pose emergency conditions.	Within 24 hours of discovery (verbal). Written notification within 7 working days.
TCEQ Regional Office	512-339-2929		
Local Emergency Planning Committee (LEPC - Travis County)	9-1-1	Any discharge of 100 lbs. or more that occurs beyond the boundaries of the facility, including to the air.	Immediately (verbal) Written notification within 7 days.
Response/cleanup Contractor - Clean Harbors Environmental	1-210-304-3000	Any discharge that exceeds the capacity of facility personnel to respond and clean up.	As needed.
Facility Manager – Maria Beltran	(512) 917-5263	When deploying response equipment (Spill Kits)	As needed.

The person reporting the discharge must provide the following information:

- Name, location, organization, and telephone number
- Name and address of the owner/operator
- Date and time of the incident
- Location of the incident
- Source and cause of discharge
- Types of material(s) discharged
- Total quantity of materials discharged
- Quantity discharged in harmful quantity (to navigable waters or adjoining shorelines)
- Danger or threat posed by the release or discharge
- Description of all affected media (e.g., water, soil)
- Number and types of injuries (if any) and damaged caused
- Weather conditions
- Actions used to stop, remove, and mitigate effects of the discharge
- Whether an evacuation is needed
- Name of individuals and/or organizations contacted
- Any other information that may help emergency personnel respond to the incident

Whenever the facility discharges more than 1,000 gallons of oil in a single event, or discharges more than 42 gallons of oil in each of two discharge incidents within a 12-month period, the Facilities Operations Manager must provide the following information to the U.S. Environmental Protection Agency's Regional Administrator within 60 days:

- Name of the facility
- Name of the owner or operator
- Location of the facility
- Maximum storage or handling capacity and normal daily throughput
- Corrective actions and countermeasures taken, including a description of equipment repairs and replacements
- Description of facility, including maps, flow diagrams, and topographical maps
- Cause of the discharge(s) to navigable waters, including a failure analysis of the system and subsystems in which the failure occurred.
- Additional preventive measures taken or contemplated to minimize possibility of recurrence
- Other pertinent information requested by the Regional Administrator.

Information provided to the National Response Center in the Event of a Discharge			
Discharge/Discovery Date		Time	
Facility Name			
Facility Location (Address/Lat-Long/Section Township Range)			
Name of reporting individual		Telephone #	
Type of material discharged		Estimated total quantity discharged	Gallons/Barrels
Source of the discharge		Media affected	☐ Soil
			☐ Water (specify)
			☐ Other (specify)
Actions taken			
Damage or injuries	☐ No ☐ Yes (specify)	Evacuation needed?	☐ No ☐ Yes (specify)
Organizations and individuals contacted	☐ National Response Center 800-424-8802 Time		
	☐ Cleanup contractor (Specify) Time		
	☐ Facility personnel (Specify) Time		

	☐ State Agency (Specify) Time
	☐ Other (Specify) Time

Discharge Notification Form

Appendix C

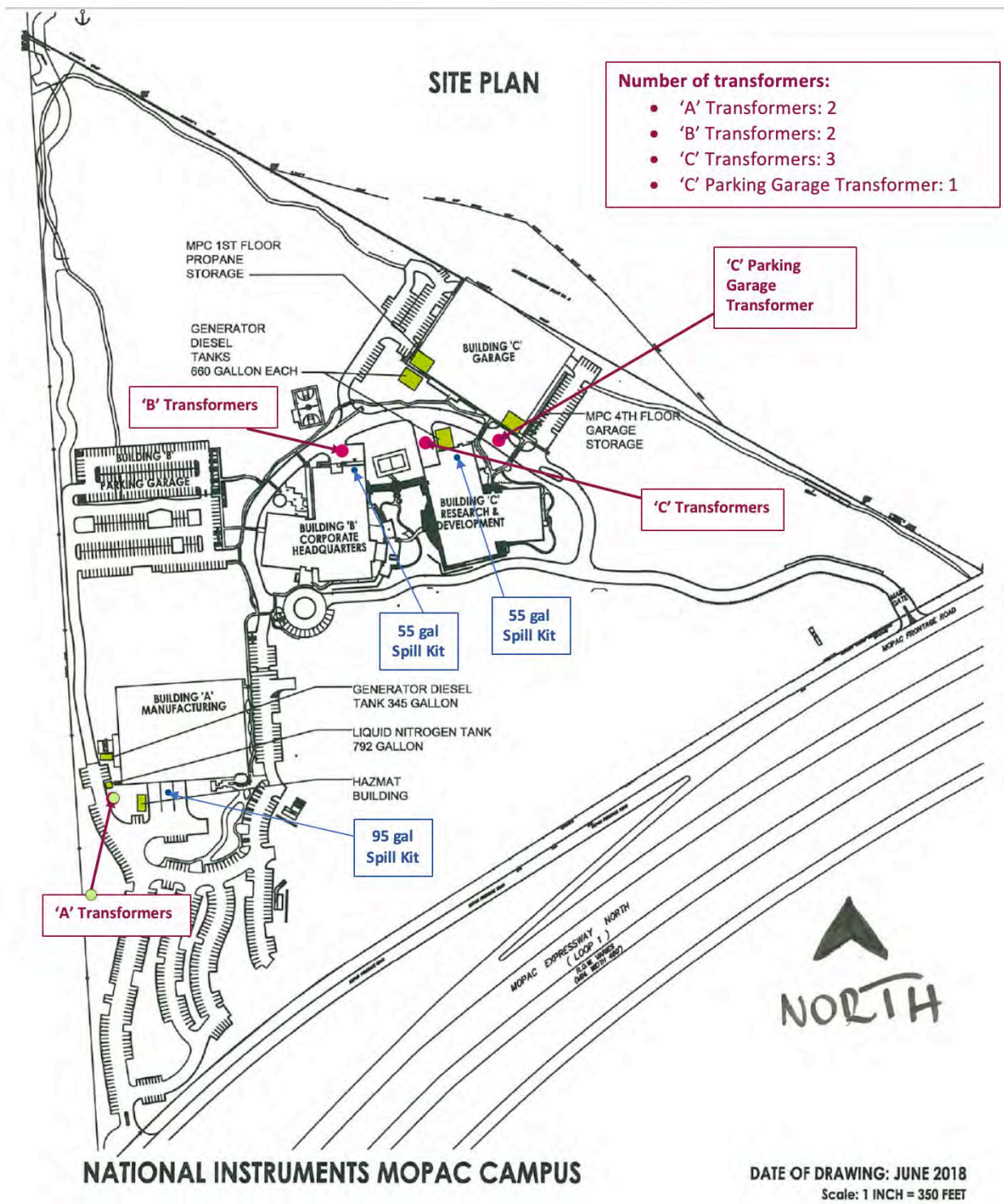


Figure C-1



- Legend**
- Stormwater Discharge Location
 - AST Location
 - Stormwater Flow Direction
 - Stream
 - Building
 - BMP Pond
 - Parcel Boundary
 - Topographic Contour
 - 100-year Floodplain
 - Transformer
 - Spill Kit Location
 - BMP Vegetative Filter Strip



FIGURE 1
SITE PLAN
AST FACILITY PLAN
NATIONAL INSTRUMENTS CORPORATION
11500 N. MOPAC EXPY
AUSTIN, TX

PROJECT NO. NI-2023 EAPP	PREPARED BY SAA/ILH	REF SCALE 1:3,360	
DATE 2/29/2024	REVIEWED BY BJ	MAP SCALE 1:3,360	

TEMPORARY STORMWATER SECTION (TCEQ-0602)

Temporary Stormwater Section - Form 0602

TCEQ Form-0602 regarding temporary stormwater practices during construction activities has not been included with this submittal, given that no construction is taking place. Permanent stormwater BMPs are discussed in the Permanent Stormwater Section - Form 0600.

PERMANENT STORMWATER SECTION (TCEQ-0600)

- Attachment A - BMPs for Upgradient Stormwater
- Attachment B - BMPs for On-site Stormwater
- Attachment C - BMPs for Surface Streams

Permanent Stormwater Section

Texas Commission on Environmental Quality

for Regulated Activities on the Edwards Aquifer Recharge Zone and Relating to 30 TAC §213.5(b)(4)(C), (D)(ii), (E), and (5), Effective June 1, 1999

To ensure that the application is administratively complete, confirm that all fields in the form are complete, verify that all requested information is provided, consistently reference the same site and contact person in all forms in the application, and ensure forms are signed by the appropriate party.

Note: Including all the information requested in the form and attachments contributes to more streamlined technical reviews.

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Permanent Stormwater Section** is hereby submitted for TCEQ review and executive director approval. The application was prepared by:

Print Name of Customer/Agent: Abel Herrera

Date: 11/18/24

Signature of Customer/Agent



Regulated Entity Name: National Instruments Corporation

Permanent Best Management Practices (BMPs)

Permanent best management practices and measures that will be used during and after construction is completed.

1. ☐ Permanent BMPs and measures must be implemented to control the discharge of pollution from regulated activities after the completion of construction.
☒ N/A
2. ☐ These practices and measures have been designed, and will be constructed, operated, and maintained to insure that 80% of the incremental increase in the annual mass loading of total suspended solids (TSS) from the site caused by the regulated activity is removed. These quantities have been calculated in accordance with technical guidance prepared or accepted by the executive director.
☐ The TCEQ Technical Guidance Manual (TGM) was used to design permanent BMPs and measures for this site.

☐ A technical guidance other than the TCEQ TGM was used to design permanent BMPs and measures for this site. The complete citation for the technical guidance that was used is: _____

☒ N/A

3. ☐ Owners must insure that permanent BMPs and measures are constructed and function as designed. A Texas Licensed Professional Engineer must certify in writing that the permanent BMPs or measures were constructed as designed. The certification letter must be submitted to the appropriate regional office within 30 days of site completion.

☒ N/A

4. Where a site is used for low density single-family residential development and has 20 % or less impervious cover, other permanent BMPs are not required. This exemption from permanent BMPs must be recorded in the county deed records, with a notice that if the percent impervious cover increases above 20% or land use changes, the exemption for the whole site as described in the property boundaries required by 30 TAC §213.4(g) (relating to Application Processing and Approval), may no longer apply and the property owner must notify the appropriate regional office of these changes.

☐ The site will be used for low density single-family residential development and has 20% or less impervious cover.

☐ The site will be used for low density single-family residential development but has more than 20% impervious cover.

☒ The site will not be used for low density single-family residential development.

5. The executive director may waive the requirement for other permanent BMPs for multi-family residential developments, schools, or small business sites where 20% or less impervious cover is used at the site. This exemption from permanent BMPs must be recorded in the county deed records, with a notice that if the percent impervious cover increases above 20% or land use changes, the exemption for the whole site as described in the property boundaries required by 30 TAC §213.4(g) (relating to Application Processing and Approval), may no longer apply and the property owner must notify the appropriate regional office of these changes.

☐ **Attachment A - 20% or Less Impervious Cover Waiver.** The site will be used for multi-family residential developments, schools, or small business sites and has 20% or less impervious cover. A request to waive the requirements for other permanent BMPs and measures is attached.

☐ The site will be used for multi-family residential developments, schools, or small business sites but has more than 20% impervious cover.

☒ The site will not be used for multi-family residential developments, schools, or small business sites.

6. ☒ **Attachment B - BMPs for Upgradient Stormwater.**

- ☒ A description of the BMPs and measures that will be used to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site is attached.
- ☐ No surface water, groundwater or stormwater originates upgradient from the site and flows across the site, and an explanation is attached.
- ☐ Permanent BMPs or measures are not required to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site, and an explanation is attached.
7. ☒ **Attachment C - BMPs for On-site Stormwater.**
- ☒ A description of the BMPs and measures that will be used to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff from the site is attached.
- ☐ Permanent BMPs or measures are not required to prevent pollution of surface water or groundwater that originates on-site or flows off the site, including pollution caused by contaminated stormwater runoff, and an explanation is attached.
8. ☒ **Attachment D - BMPs for Surface Streams.** A description of the BMPs and measures that prevent pollutants from entering surface streams, sensitive features, or the aquifer is attached. Each feature identified in the Geologic Assessment as sensitive has been addressed.
- ☐ N/A
9. ☒ The applicant understands that to the extent practicable, BMPs and measures must maintain flow to naturally occurring sensitive features identified in either the geologic assessment, executive director review, or during excavation, blasting, or construction.
- ☒ The permanent sealing of or diversion of flow from a naturally-occurring sensitive feature that accepts recharge to the Edwards Aquifer as a permanent pollution abatement measure has not been proposed.
- ☐ **Attachment E - Request to Seal Features.** A request to seal a naturally-occurring sensitive feature, that includes, for each feature, a justification as to why no reasonable and practicable alternative exists, is attached.
10. ☐ **Attachment F - Construction Plans.** All construction plans and design calculations for the proposed permanent BMP(s) and measures have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer, and are signed, sealed, and dated. The plans are attached and, if applicable include:
- ☐ Design calculations (TSS removal calculations)
- ☐ TCEQ construction notes
- ☐ All geologic features
- ☐ All proposed structural BMP(s) plans and specifications
- ☒ N/A

11. ☐ **Attachment G - Inspection, Maintenance, Repair and Retrofit Plan.** A plan for the inspection, maintenance, repairs, and, if necessary, retrofit of the permanent BMPs and measures is attached. The plan includes all of the following:
- ☐ Prepared and certified by the engineer designing the permanent BMPs and measures
 - ☐ Signed by the owner or responsible party
 - ☐ Procedures for documenting inspections, maintenance, repairs, and, if necessary retrofit
 - ☐ A discussion of record keeping procedures
- ☒ N/A
12. ☐ **Attachment H - Pilot-Scale Field Testing Plan.** Pilot studies for BMPs that are not recognized by the Executive Director require prior approval from the TCEQ. A plan for pilot-scale field testing is attached.
- ☒ N/A
13. ☐ **Attachment I - Measures for Minimizing Surface Stream Contamination.** A description of the measures that will be used to avoid or minimize surface stream contamination and changes in the way in which water enters a stream as a result of the construction and development is attached. The measures address increased stream flashing, the creation of stronger flows and in-stream velocities, and other in-stream effects caused by the regulated activity, which increase erosion that results in water quality degradation.
- ☒ N/A

Responsibility for Maintenance of Permanent BMP(s)

Responsibility for maintenance of best management practices and measures after construction is complete.

14. ☐ The applicant is responsible for maintaining the permanent BMPs after construction until such time as the maintenance obligation is either assumed in writing by another entity having ownership or control of the property (such as without limitation, an owner's association, a new property owner or lessee, a district, or municipality) or the ownership of the property is transferred to the entity. Such entity shall then be responsible for maintenance until another entity assumes such obligations in writing or ownership is transferred.
- ☒ N/A
15. ☐ A copy of the transfer of responsibility must be filed with the executive director at the appropriate regional office within 30 days of the transfer if the site is for use as a multiple single-family residential development, a multi-family residential development, or a non-residential development such as commercial, industrial, institutional, schools, and other sites where regulated activities occur.
- ☒ N/A

Attachment B – BMPs for Upgradient Stormwater

Rock berms are currently in place and divert flows to the culvert crossing downstream. Any natural overland flows that originate from offsite and travel onto the property enter natural drainages which direct flow towards the retention pond. Therefore, no other BMP's are needed for upgradient stormwater.

Attachment C – BMPs for On-site Stormwater

On the northern side of the Site, stormwater runoff is conveyed through a vegetative filter strip along the driveway that runs from the entrance of the Site on Duval road to the Building B Parking Garage.

Stormwater runoff associated with the three generators on-site flows to the east/southeast and into the on channel wet pond and the extended detention pond that is located on the southeastern corner of the Site. The site has an impervious cover of 27.74%.

Attachment D – BMPs for Surface Streams

There is no consistently flowing surface stream on site, but rock berms divert any storm water flows to the culvert crossing downstream. As described in Attachment C, all storm water runoff from the driveway on the northern portion of the property is treated with the vegetative filter strip. Runoff located at/around the the generators flows to the east/southeast and into the on channel wet pond and the extended detention pond.

APPLICATION FEE FORM (TCEQ-0574)

Application Fee Form

Texas Commission on Environmental Quality

Name of Proposed Regulated Entity: National Instruments Corporation
Regulated Entity Location: 11500 North Mopac Expressway, Austin, Texas 78759
Name of Customer: National Instruments Corporation
Contact Person: Abel Herrera Phone: 512-569-6242
Customer Reference Number (if issued): CN 600386569
Regulated Entity Reference Number (if issued): RN 102840618
Austin Regional Office (3373)

☐ Hays ☒ Travis ☐ Williamson
San Antonio Regional Office (3362)
☐ Bexar ☐ Medina ☐ Uvalde
☐ Comal ☐ Kinney

Application fees must be paid by check, certified check, or money order, payable to the **Texas Commission on Environmental Quality**. Your canceled check will serve as your receipt. **This form must be submitted with your fee payment.** This payment is being submitted to:

☒ Austin Regional Office
☐ Mailed to: TCEQ - Cashier
Revenues Section
Mail Code 214
P.O. Box 13088
Austin, TX 78711-3088

☐ San Antonio Regional Office
☐ Overnight Delivery to: TCEQ - Cashier
12100 Park 35 Circle
Building A, 3rd Floor
Austin, TX 78753
(512)239-0357

Site Location (Check All That Apply):

☒ Recharge Zone ☐ Contributing Zone ☐ Transition Zone

Type of Plan	Size	Fee Due
Water Pollution Abatement Plan, Contributing Zone Plan: One Single Family Residential Dwelling	Acres	\$
Water Pollution Abatement Plan, Contributing Zone Plan: Multiple Single Family Residential and Parks	Acres	\$
Water Pollution Abatement Plan, Contributing Zone Plan: Non-residential	Acres	\$
Sewage Collection System	L.F.	\$
Lift Stations without sewer lines	Acres	\$
Underground or Aboveground Storage Tank Facility	Tanks	\$ 1,950
Piping System(s)(only)	Each	\$
Exception	Each	\$
Extension of Time	Each	\$

Signature: Abel Herrera

Date: 11/18/24

Application Fee Schedule

Texas Commission on Environmental Quality

Edwards Aquifer Protection Program 30 TAC Chapter 213 (effective 05/01/2008)

Water Pollution Abatement Plans and Modifications

Contributing Zone Plans and Modifications

<i>Project</i>	<i>Project Area in Acres</i>	<i>Fee</i>
One Single Family Residential Dwelling	< 5	\$650
Multiple Single Family Residential and Parks	< 5	\$1,500
	5 < 10	\$3,000
	10 < 40	\$4,000
	40 < 100	\$6,500
	100 < 500	\$8,000
	≥ 500	\$10,000
Non-residential (Commercial, industrial, institutional, multi-family residential, schools, and other sites where regulated activities will occur)	< 1	\$3,000
	1 < 5	\$4,000
	5 < 10	\$5,000
	10 < 40	\$6,500
	40 < 100	\$8,000
	≥ 100	\$10,000

Organized Sewage Collection Systems and Modifications

<i>Project</i>	<i>Cost per Linear Foot</i>	<i>Minimum Fee- Maximum Fee</i>
Sewage Collection Systems	\$0.50	\$650 - \$6,500

Underground and Aboveground Storage Tank System Facility Plans and Modifications

<i>Project</i>	<i>Cost per Tank or Piping System</i>	<i>Minimum Fee- Maximum Fee</i>
Underground and Aboveground Storage Tank Facility	\$650	\$650 - \$6,500

Exception Requests

<i>Project</i>	<i>Fee</i>
Exception Request	\$500

Extension of Time Requests

<i>Project</i>	<i>Fee</i>
Extension of Time Request	\$150

CORE DATA FORM (TCEQ-10400)



TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
☐ New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
☐ Renewal (Core Data Form should be submitted with the renewal form)		☒ Other AST Facility Plan
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 600386569		RN 102840618

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)		1/23/2024	
☐ New Customer ☒ Update to Customer Information ☐ Change in Regulated Entity Ownership					
☐ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John) <i>If new Customer, enter previous Customer below:</i>					
NI Corporation					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	
0010031306		17418713271		070487657	
11. Type of Customer:		☒ Corporation		☐ Individual	
Government: ☐ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other		☐ Sole Proprietorship		Partnership: ☐ General ☐ Limited	
12. Number of Employees				13. Independently Owned and Operated?	
☐ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☒ 501 and higher				☒ Yes ☐ No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
☐ Owner ☐ Operator ☒ Owner & Operator ☐ Other:					
☐ Occupational Licensee ☐ Responsible Party ☐ VCP/BSA Applicant					
15. Mailing Address:					
11500 N MO PAC EXPY BLDG B					
City: Austin State: TX ZIP: 78759 ZIP + 4: 3504					
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	
				abel.herrera@emerson.com	
18. Telephone Number		19. Extension or Code		20. Fax Number (if applicable)	

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)								
☐ New Regulated Entity ☒ Update to Regulated Entity Name ☒ Update to Regulated Entity Information								
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>								
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)								
NI Corporation								
23. Street Address of the Regulated Entity: (No PO Boxes)	11500 N MO PAC EXPY BLDG B							
	City	Austin	State	TX	ZIP	78759	ZIP + 4	3504
24. County	Travis							

If no Street Address is provided, fields 25-28 are required.

25. Description to Physical Location:										
26. Nearest City						State			Nearest ZIP Code	
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>										
27. Latitude (N) In Decimal:						28. Longitude (W) In Decimal:				
Degrees	Minutes		Seconds		Degrees	Minutes		Seconds		
29. Primary SIC Code		30. Secondary SIC Code		31. Primary NAICS Code		32. Secondary NAICS Code				
(4 digits)		(4 digits)		(5 or 6 digits)		(5 or 6 digits)				
7372				511210						
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)										
Automated test equipment and software										
34. Mailing Address:	11500 North Mopac Expressway									
	City	Austin	State	TX	ZIP	78759	ZIP + 4	3504		
35. E-Mail Address:		nic.ehs@ni.com								
36. Telephone Number			37. Extension or Code			38. Fax Number (if applicable)				
(800) 433-3488						() -				

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

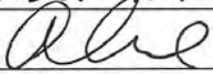
☐ Dam Safety	☐ Districts	☒ Edwards Aquifer	☐ Emissions Inventory Air	☒ Industrial Hazardous Waste
☐ Municipal Solid Waste	☐ New Source Review Air	☐ OSSF	☐ Petroleum Storage Tank	☐ PWS
☐ Sludge	☐ Storm Water	☐ Title V Air	☐ Tires	☐ Used Oil
☐ Voluntary Cleanup	☐ Wastewater	☐ Wastewater Agriculture	☐ Water Rights	☐ Other:

SECTION IV: Preparer Information

40. Name:	Abel Herrera	41. Title:	NIC EHS Engineer of the Americas
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(512) 569-6242		() -	abel.herrera@emerson.com

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	NATIONAL INSTRUMENTS	Job Title:	EHS ENGINEER
Name (In Print):	ABEL HERRERA	Phone:	1512569-6242
Signature:		Date:	11/18/24