



July 30, 2020

**FedEx #7710 7682 9409**

Gulay Aki  
Permits Section Manager, MC-130  
Industrial and Hazardous Waste Permits Section  
Texas Commission on Environmental Quality  
12100 Park 35 Circle  
Austin, TX 78753

Subject: Submittal of Class 2 Permit Modification  
The Dow Chemical Company – La Porte Site  
TCEQ Solid Waste Registration No. 30464  
TCEQ Hazardous Waste Permit/Compliance Plan No. 50253  
EPA ID No. TXD000017756  
CN No. CN600356976 / RN No. RN102414232

Dear Ms. Aki,

The Dow Chemical Company (Dow) is submitting this Class 2 Permit Modification application to propose modifications to Hazardous Waste Permit/Compliance Plan No. 50253 for the La Porte Site in La Porte, Texas, as follows:

- This permit modification proposes revisions to the facility legal description and permitted property boundary, as Dow sold major portions of the La Porte site to Lubrizol Advanced Materials (Lubrizol) on December 30, 2019.

The permit modification changes are in accordance with 30 TAC 305.69(e) and as discussed in a meeting with the TCEQ, on April 2, 2020, these changes meet the Class 2 modification classification. Dow has used the most current permit application word documents available on the TCEQ website. The original and three copies of this modification have been provided, and an electronic copy has been submitted to the IHW Permitting email address. The application fee of \$550 has been submitted to the TCEQ's Financial Administration Division.

Attached to this letter are the following application materials:

- Attachment 1 - Part A Permit Application;
- Attachment 2 - Part B Permit Application;
- Attachment 3 – Proposed changes and replacement pages;
- Attachment 4 – Supporting Documentation, including Easement Agreement;
- Attachment 5 - Table XII.B Fee Assessment Worksheet, including payment information.

Texas Commission on Environmental Quality  
Industrial and Hazardous Waste Permits Section

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Please feel free to contact me if you have any questions or need additional information.

Sincerely,



Jennifer Ashcraft  
Texas Regional Waste Manager  
EH&S Leveraged Delivery Services

The Dow Chemical Company  
332 SH 332 E, Lake Jackson, Texas 77566  
Office: 979.238.0361 Mobile: 409.781.2650  
email: joashcraft@dow.com

Attachments

cc: Alma Jefferson / TCEQ Region 12, Houston, TX, **FedEx #7710 7690 5047**  
[ihwper@tceq.texas.gov](mailto:ihwper@tceq.texas.gov)

# ATTACHMENT 1





# Texas Commission on Environmental Quality Instructions and Procedural Information for Filing a Permit Application for a Hazardous Waste Storage, Processing, or Disposal Facility

## Part A

**[Form Availability:** This form, as well as other Industrial and Hazardous Waste documents, is available on the Internet World Wide Web, Industrial and Hazardous Waste home page at address [https://www.tceq.texas.gov/permitting/waste\\_permits/iHW\\_permits](https://www.tceq.texas.gov/permitting/waste_permits/iHW_permits)]

### General Instructions

1. A person (individual, corporation or other legal entity) who stores, processes or disposes of hazardous waste (except where such storage and/or processing is excluded from permit requirements in accordance with 30 Texas Administrative Code (TAC) Section 335.2) must obtain a permit pursuant to the Texas Health and Safety Code. In applying to the Texas Commission on Environmental Quality, hereafter referred to as the Commission, the applicant shall follow the procedures outlined below, on the application and in the Rules of the Commission.
2. The application (one original plus three (3) complete copies<sup>1</sup>) should be mailed to:  

Texas Commission on Environmental Quality  
Attention: Waste Permits Division, MC126  
P. O. Box 13087  
Austin, Texas 78711-3087
3. Signature on Application [30 TAC 305.44]. The application shall be signed by the owner and operator or by a duly authorized agent, employee, officer, or representative of the owner or operator and shall be verified before a notary public. When another person signs on behalf of the owner and operator, this person's title or relationship to the owner or operator should be shown. In all cases, the person signing the form should be authorized to do so by the owner or operator (the Commission may require a person signing on behalf of an owner or operator to provide proof of authorization). An application submitted for a corporation must be signed by (or the signatory must be authorized by) a responsible corporate officer such as a president, secretary, treasurer, vice-president, or designated manager; or for a partnership or sole proprietorship, by a general partner or the proprietor, respectively. In the case of a municipal, state, federal, or other public facility, the application shall be signed by either a principal executive

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<sup>1</sup> The third copy may optionally consist of paper copies of all plans and maps and a computer diskette of the remaining document. The document should be formatted in Word processing software up to and including version 6.1 or a 100% compatible format. Files may be compressed using PKZIP Ver. 2 or a 100% compatible program.

officer or ranking elected official.

4. An application will not be processed until all information required to properly evaluate the application has been obtained. When an application is severely lacking in detail and/or the applicant fails to submit additionally requested information in a timely manner, the application will not be considered to be "filed in accordance with the rules and regulations of the Commission."

Please submit any application revisions with a revised date and page numbers at the bottom of the page(s).

5. Fees and Costs
  - a. The fee for filing an application is discussed in Section XII of Part B, form number TCEQ-0376.
  - b. The applicant for a permit is required to bear the cost of publication of notice of the application in a newspaper as prescribed by 30 TAC Section 39.5(g).
6. A person may not commence operation of a hazardous waste management facility until the Commission has issued a permit to authorize the storage, processing, or disposal of hazardous waste, except with the approval of the Commission.
7. Designation of Material as Confidential

The designation of material as confidential is frequently carried to excess. The Commission has a responsibility to provide a copy of each application to other review agencies and to interested persons upon request and to safeguard confidential material from becoming public knowledge. Thus, the Commission requests that the applicant (1) be prudent in the designation of material as confidential and (2) submit such material only when it might be essential to the staff in their development of a recommendation.

The Commission suggests that the applicant NOT submit confidential information as part of the permit application. However, if this cannot be avoided, the confidential information should be described in non-confidential terms throughout the application, and submitted as a document or binder, and conspicuously marked "CONFIDENTIAL."

Reasons of confidentiality include the concept of trade secrecy and other related legal concepts which give a business the right to preserve confidentiality of business information to obtain or retain advantages from its right in the information. This includes authorizations under 18 U.S.C. 1905 and special rules cited in 40 CFR Chapter I, Part 2, Subpart B.

Section 361.037 of the Texas Health and Safety Code does not allow an applicant for an industrial and hazardous waste permit to claim as confidential any record pertaining to the characteristics of the industrial solid waste.

The applicant may elect to withdraw any confidential material submitted with the application. However, the permit cannot be issued, amended, or modified if the application is incomplete.

## Part II

### Procedural Information

After the submittal of Parts A and B of the application, the TCEQ will provide public notice of receipt of the application. The Executive Director's staff will review the application for completeness of information submitted. During the review, the applicant may be contacted for clarification or additional information. When all pertinent information is present, the application or a summary of its contents will be forwarded for review by other state agencies and local governmental entities interested in water quality control and solid waste management. After technical evaluation, opportunity for public hearing will be afforded.

Note that for facilities which had "commenced on-site storage, processing, or disposal of hazardous waste" [see 30 TAC Section 335.43(b)] on or before the date such waste is identified or listed as hazardous by EPA, the Texas Health and Safety Code provides in Section 361.082(f) that these facilities may continue to manage hazardous waste until such time as the Commission approves or denies the application, provided that the applicant has filed the permit application in accordance with the rules and regulations of the Commission.

The Commission may act upon an application for a permit, permit amendment, permit modification, or renewal of a permit without the necessity of holding a public hearing:

1. (a) When notice of the application has been mailed to persons possibly affected by the proposed permit; and  
  
(b) When notice has been published at least once in a newspaper regularly published or circulated within each county where the proposed facility is located; and  
  
(c) Within forty-five (45) days following publication of the Commission's notice, a Commissioner, the Executive Director or an affected person has not requested a public hearing; or
2. For a Class 1 or a Class 2 permit modification or a minor amendment to a permit. The Commission may, in certain cases, hold a public hearing for a Class 2 permit modification or a minor amendment.

A public hearing may be scheduled on an application for a RCRA hazardous waste permit when requested by a Commissioner, the Executive Director, or an affected person within forty-five (45) days following the newspaper publication.

Requirements of Giving Notice of the Application:

1. By the Applicant: Every applicant for a permit, permit amendment, permit modification, or permit renewal shall publish notice (see note below) of the application at least once in a newspaper regularly published or circulated within each county where the proposed facility is located. Where a public hearing has been requested, notice will be mailed to the applicant in ample time for publication, which shall be not less than thirty (30) days prior to the date set for the hearing. Except in the case of a notice of a permit modification request, the Commission will mail the appropriate notice and instructions for publication to the applicant.

NOTE: Additional publication and direct mail notice to affected persons will result if a public hearing is requested following newspaper publication of the notice of application. The cost of providing this additionally required publication and service of notice to affected persons will be assumed by the applicant.

2. By the Texas Commission on Environmental Quality: The Commission will mail notice

of the application (except for permit modifications) to affected persons and certain governmental entities. The notice will be mailed at the same time instructions for newspaper publications are mailed to the applicant.

3. Bilingual Notice Instructions:7

For certain permit applications, public notice in an alternate language is required. If an elementary school or middle school nearest to the facility offers a bilingual program, notice may be required to be published in an alternative language. The Texas Education Code, upon which the TCEQ alternative language notice requirements are based, requires a bilingual education program for an entire school district should the requisite alternative language speaking student population exist. However, there may not be any bilingual-speaking students at a particular school within a district which is required to offer the bilingual education program. For this reason, the requirement to publish notice in an alternative language is triggered if the nearest elementary or middle school, as part of a larger school district, is required to make a bilingual education program available to qualifying students and either the school has students enrolled at such a program on-site, or has students who attend such a program at another location to satisfy the school's obligation to provide such a program.

If it is determined that a bilingual notice is required, the applicant is responsible for ensuring that the publication in the alternate language is complete and accurate in that language. Electronic versions of the Spanish template examples are available from the TCEQ to help the applicant complete the publication in the alternative language.

**Bilingual Notice Application Form:**

**Bilingual notice confirmation for this application:**

1. Is the school district of the elementary or middle school nearest to the facility required by the Texas Education Code to have a bilingual program?

YES  NO

(If NO, alternative language notice publication not required)

2. If YES to question 1, are students enrolled in a bilingual education program at either the elementary school or the middle school nearest to the facility?

YES  NO

(If YES to questions 1 and 2, alternative language publication is required; If NO to question 2, then consider the next question)

3. If YES to question 1, are there students enrolled at either the elementary school or the middle school nearest to the facility who attend a bilingual education program at another location?

YES  NO

(If Yes to questions 1 and 3, alternative language publication is required; If NO to question 3, then consider the next question)

4. If YES to question 1, would either the elementary school or the middle school nearest to the facility be required to provide a bilingual education program but for the fact that it secured a waiver from this requirement, as available under 19 TAC ' 89.1205(g)?

YES  NO

(If Yes to questions 1 and 4, alternative language publication is required; If NO to question 4, alternative language notice publication not required)

If a bilingual education program(s) is provided by either the elementary school or the middle school nearest to the facility, which language(s) is required by the bilingual program? Spanish

Consideration of the Permit Application by the Commission:

The applicant will be notified by the Commission when the application is set for final consideration. If the Commission issues the permit, the applicant will be mailed a copy of the permit by the TCEQ Office of the Chief Clerk within one (1) month following Commission approval. (NOTE: Only one copy is mailed to the applicant and that copy will be sent to the official mailing address of the applicant as shown on the permit application form.)



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**Texas Commission on Environmental Quality**  
**Permit Application for a Hazardous Waste Storage/Processing/Disposal Facility**  
**Part A - Facility Background Information**

I. General Information

A. Facility Name: **The Dow Chemical Company - La Porte Site**

(Individual, Corporation, or Other Legal Entity Name)

TCEQ Solid Waste Registration No: **30464** EPA I.D. No.: **TXD000017756**

Street Address (If Available): **550 Independence Parkway South**

City: **La Porte**, State: **TX** Zip Code: **77571-9768**

County: **Harris**

Telephone Number: **(713)-246-0240** Charter Number: **1216206**

If the application is submitted on behalf of a corporation, please identify the Charter Number as recorded with the Office of the Secretary of State for Texas.

B. Facility Contact

1. List those persons or firms who will act as primary contact for the applicant during the processing of the permit application. Also indicate the capacity in which each person may represent the applicant (engineering, legal, etc.). The person listed first will be the primary recipient of correspondence regarding this application. Include the complete mailing addresses and phone numbers.

**The Dow Chemical Company - La Porte**  
**550 Independence Parkway South**  
**La Porte, Texas 77571-9768**

**Jeffrey Garry**  
**Houston Operations Director**  
**281-228-8700**  
[\*\*JGarry@dow.com\*\*](mailto:JGarry@dow.com)

**Brooke Hrach**  
**Responsible Care Leader**  
**409-641-4232**  
[\*\*BLHrach@dow.com\*\*](mailto:BLHrach@dow.com)

**Jennifer Ashcraft**  
**Texas Regional Waste Manager**  
**979-238-0361**  
[\*\*JOAshcraft@dow.com\*\*](mailto:JOAshcraft@dow.com)

2. If the application is submitted by a corporation or by a person residing out of state, the applicant must register an Agent in Service or Agent of Service with the Texas Secretary of State's office and provide a complete mailing address for the agent. The agent must be a Texas resident.

**C.T. Corporation System**  
**1999 Bryan St., Ste 900**  
**Dallas, Texas 75201-3136**

C. Operator<sup>1</sup>: Identify the entity who will conduct facility operations.

Operator Name: Same as Applicant

Address: \_\_\_\_\_

City: \_\_\_\_\_, State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Charter Number: \_\_\_\_\_

D. Owner

1. Indicate the ownership status of the facility:

a. Private  \_\_\_\_\_

- (1)  Corporation
- (2) \_\_\_\_\_ Partnership
- (3) \_\_\_\_\_ Proprietorship
- (4) \_\_\_\_\_ Non-profit organization

b. Public \_\_\_\_\_

- (1) \_\_\_\_\_ Federal
- (2) \_\_\_\_\_ Military
- (3) \_\_\_\_\_ State
- (4) \_\_\_\_\_ Regional
- (5) \_\_\_\_\_ County
- (6) \_\_\_\_\_ Municipal
- (7) \_\_\_\_\_ Other (specify)

2. Does the operator own the facility units and facility property?

Yes  No

If you checked "no",

- a. Submit as "Attachment A" a copy of the lease for use of or the option to buy said facility units and/or facility property, as appropriate; and
- b. Identify the facility units' owner(s) and/or facility property owner(s). Please note that the owner(s) is/are required to sign the application on page 5.

Owner Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_, State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

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<sup>1</sup> The operator has the duty to submit an application if the facility is owned by one person and operated by another [30 TAC 305.43(b)]. The permit will specify the operator and the owner who is listed on this application [Section 361.087 Texas Health and Safety Code].

Owner Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_, State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

E. Type of Application Submittal:

Initial \_\_\_\_\_ or Revision **X**

F. Registration and Permit Information

Indicate (by listing the permit number(s) in the right-hand column below) all existing or pending State and/or Federal permits or construction approvals which pertain to pollution control or industrial solid waste management activities conducted by your plant or at your location. Complete each blank by entering the *permit number*, or the *date of application*, or "none".

Relevant Program and/or Law	Permit No.	Agency*
1. Texas Solid Waste Disposal Act	<u><b>HW-50253</b></u>	<u><b>TCEQ</b></u>
2. Wastewater disposal under the Texas Water Code	<u><b>WQ0000663000</b></u>	<u><b>TCEQ</b></u>
3. Underground injection under the Texas Water Code	<u><b>None</b></u>	_____
4. Texas Clean Air Act	<u><b>1365</b></u>	<u><b>TCEQ</b></u>
5. Texas Uranium Surface Mining & Reclamation Act	<u><b>None</b></u>	_____
6. Texas Surface Coal Mining & Reclamation Act	<u><b>None</b></u>	_____
7. Hazardous Waste Management program under the Resource Conservation and Recovery Act	<u><b>TXD000017756</b></u>	<u><b>TCEQ</b></u>
8. UIC program under the Safe Drinking Water Act	<u><b>None</b></u>	_____
9. TPDES program under the Clean Water Act	<u><b>TX0002933</b></u>	<u><b>EPA</b></u>
10. PSD program under the Clean Air Act	<u><b>None</b></u>	_____
11. Nonattainment program under the Clean Air Act	<u><b>None</b></u>	_____

12. National Emission Standards for Hazardous Pollutants (NESHAP) Pre-construction approval under the Clean Air Act	<u>None</u>	
13. Ocean dumping permits under the Marine Protection Research and Sanctuaries Act	<u>None</u>	
14. Dredge or fill permits under section 404 of the Clean Water Act	<u>None</u>	
15. Other relevant environmental permits	<u>None</u>	

\*Use the following acronyms for each agency as shown below:

- TCEQ = Texas Commission on Environmental Quality
- TRC = Texas Railroad Commission
- TDH = Texas Department of Health
- TDA = Texas Department of Agriculture
- EPA = U.S. Environmental Protection Agency
- CORPS = U.S. Army Corps of Engineers

G. Give a brief description of the nature of your business.

***The facility is used for chemical manufacturing.***

H. TCEQ Core Data Form

The TCEQ requires that a Core Data Form (Form 10400) be submitted on all incoming applications. For more information regarding the Core Data Form, call (512) 239-1575 or go to the TCEQ website at [http://www.tceq.texas.gov/permitting/central\\_registry/guidance.html](http://www.tceq.texas.gov/permitting/central_registry/guidance.html).

***Refer to Attachment B.I.H of the Part B Permit Application for the Core Data Form.***

Signature Page

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Operator Signature: Brooke Hrach Date: 7/27/2020

Name and Official Title (type or print): Brooke Hrach, Responsible Care Leader

Operator Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name and Official Title (type or print): \_\_\_\_\_

Operator Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name and Official Title (type or print): \_\_\_\_\_

Owner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name and Official Title (type or print): \_\_\_\_\_

To be completed by the operator if the application is signed by an authorized representative for the operator

I, \_\_\_\_\_ hereby designate \_\_\_\_\_  
(operator) (authorized representative)

as my representative and hereby authorize said representative to sign any application, submit additional information as may be requested by the Commission; and/or appear for me at any hearing or before the Texas Commission on Environmental Quality in conjunction with this request for a Texas Water Code or Texas Solid Waste Disposal Act permit. I further understand that I am responsible for the contents of this application, for oral statements given by my authorized representative support of the application, and for compliance with the terms and conditions of any permit which might be issued based upon this application.

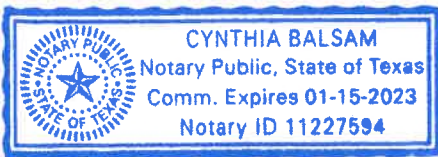
\_\_\_\_\_  
Printed or Typed Name of Operator or Principal Executive Officer

\_\_\_\_\_  
Signature

(Note: Application Must Bear Signature & Seal of Notary Public)

-----  
Subscribed and sworn to before me by the said Brooke Hrach on this  
27th day of July, 2020.

My commission expires of the 15th day of Jan, 2023



Cynthia Balsam  
Notary Public in and for Harris County, Texas

II. Facility Background Information

A. Location of Facility for which the application is submitted

1. Give a description of the location of the facility site with respect to known or easily identifiable landmarks.

***The facility is situated generally north of State Highway 225 and east of Independence Parkway in Harris County, Texas.***

2. Detail the access routes from the nearest U.S. or State Highway to the facility.

***To access the facility, take State Highway 225 east from Houston to La Porte and proceed north on Independence Parkway to the entrance road for the facility.***

3. Enter the geographical coordinates of the facility:

Latitude:   29   deg   42   min   32   sec

Longitude:   95   deg   04   min   24   sec

4. Is the facility located on Indian lands?

Yes  No

B. Legal Description of Facility

Submit as "Attachment B" a legal description(s) of the tract or tracts of land upon which the waste management operations referred to in this permit application occur or will occur. Although a legal description is required, a metes and bounds description is not necessary for urban sites with appropriate "lot" description(s). A survey plat or facility plan drawing which shows the specific points referenced in the survey should also be included in Attachment B.

***The Warranty Deed provided as Attachment B contains a Legal Description of the Property in EXHIBIT A.***

C. SIC Codes

List, in descending order of significance, the four digit standard industrial classification (SIC) codes which best describe your facility in terms of the principal products or services you produce or provide. Also, specify each classification in words. These classifications may differ from the SIC codes describing the operation generating the hazardous wastes.

4-digit SIC Code	Description
2821	<b><i>Plastics, Synthetic Resins</i></b>
2869	<b><i>Industrial Organic Chemicals</i></b>
3086	<b><i>Plastic Foam Products</i></b>

SIC code numbers are descriptions which may be found in the Standard Industrial Classification Manual prepared by the Executive Officer of the President, Office of Management and Budget, which is available from the Government Printing Office, Washington, D.C. Use the current edition of the manual.

### III. Wastes and Waste Management

#### A. Waste Generation and Management Activities

Is any hazardous waste [see Title 40, Code of Federal Regulations (CFR), Part 261] presently or proposed to be generated or received at your facility?

Yes  No

**If no**, skip to question Number 2 below.

**If yes**, answer the following question.

1. Are you presently registered with TCEQ as a solid waste generator?

Yes  No  Pending

**If no**, contact the Industrial and Hazardous Waste Division of TCEQ in Austin, Texas to obtain registration information. Also, continue with the application form (go to Number 2 below).

**If yes**, go to Section I of your TCEQ Notice of Registration, determine which of your wastes are hazardous, and list these wastes (and mixtures) in Table III-1 (see Number 2 below).

2. Complete Table III-1, Hazardous Wastes and Management Activities, below, listing all hazardous wastes, all mixtures containing any hazardous wastes, and hazardous debris which were, are presently, or are proposed to be handled at your facility in interim status or permitted units. See 40 CFR 261 and 268.2, attaching additional copies as necessary.

*Guidelines for the Classification & Coding of Industrial Wastes and Hazardous Wastes*, TCEQ publication RG-22, contains guidance on how to properly classify and code industrial waste and hazardous waste in accordance with 30 TAC 335.501-335.515 (Subchapter R).

If you are not registered with TCEQ, enter "NA" for TCEQ Waste Code Number.

For the EPA Hazardous Waste Numbers, see 40 CFR 261.20-33. For annual quantity, provide the amount in units of pounds (as generated and/or received) for each waste and/or waste mixture.

***Table III-1 has been completed and includes hazardous wastes currently generated at the facility. Information in this table is based on the Notice of Registration (NOR) currently available at the TCEQ website.***

#### B. Waste Management Units Summary

1. For each waste and waste mixture listed in Table III-1 that is stored, processed, and/or disposed on-site (except where such storage and/or processing is excluded from permit requirements in accordance with Texas Administrative Code (TAC) Section 335), complete Table III-2, Hazardous Waste Management Unit Checklist, and enter the name of each hazardous waste management unit (Note: Please make copies of Table III-2 if necessary).



Give the design capacity of each hazardous waste management unit in any of the units of measure shown. In the case of inactive or closed units for which design details are unavailable, an estimate of the design capacity is sufficient.

Please provide a description for each waste management unit described in your own words on the line provided for "Waste Management Unit."

***Table III-2 has been completed and includes all hazardous waste management units that have been closed, as there are no active or inactive permitted hazardous waste management units at the facility. Information in this table is based on the Notice of Registration (NOR) current at the time of submittal.***

2. Has the applicant at any time conducted the on-site disposal of industrial solid waste now identified or listed as hazardous waste?

Yes  No

If yes, complete Table III-2 indicating the hazardous waste management units which were once utilized at your plant site but are no longer in service (i.e., inactive or closed facility units).

***The NOR for the Facility (ISW Registration No. 30464) reflects the current status of inactive, closed, and permit exempt hazardous waste management units at the facility. Since there are no active or inactive permitted hazardous waste management units at the facility, Table III-2 reflects only closed hazardous waste management units.***

If no, and if no hazardous waste is presently or proposed to be stored [for longer than 90 days (see 30 TAC Section 335.69)], processed, or disposed of at your facility, then you need not file this permit application. Otherwise proceed with the application form.

3. Provide an estimate of the total weight (lbs) of hazardous waste material that has been disposed of and/or stored within your site boundaries and not removed to another site.

***Site L (as identified on the plot plan, which is Attachment C-1a of this Part A Application) consists of three cells. Cell numbers 1 and 2 are approximately 2 acres, and Cell number 3 is approximately 0.5 acres. Site L was the site of the former wastewater treatment plant. The three cells were excavated to grade, a liner and leachate collection system were put in place, and stabilized sludge and other stabilized waste put into the cell. A clay cap was placed over the cells and a concrete slab was placed over the clay cap. A new wastewater treatment plant was built over the top. A total of 27,150 cubic yards of hazardous waste material was left in-place at Site L. Cells 1 and 2 were the subject of a closure report and certification dated September 6, 1988, with a TNRCC approval letter dated September 14, 1988. Cell 3 is the subject of a closure report and certification dated February 20, 1990 and a TNRCC approval letter dated February 5, 1991.***

#### C. Location of Waste Management Units

1. Submit as "Attachment C" a drawn-to-scale topographic map (or other map if a topographic map is unavailable) extending one mile beyond the facility boundaries, depicting the following:

- a. The approximate boundaries of the facility (described in Section II.B) and within these boundaries, the location and boundaries of the areas occupied by each active, inactive, and proposed hazardous waste management unit (see Table III-2). Each depicted area should be labeled to identify the unit(s), unit status (i.e., active, inactive, or proposed), and areal size in acres.

***See Attachment C-1a and Attachment C-1b of this Part A Application for overall facility site maps. See Attachment C-2 of this Part A Application for a topographic map extending one mile beyond the facility.***

- b. The overall facility and all surface intake and discharge structures;

***See Attachment C-1a of this Part A Application.***

- c. All on-site injection wells where liquids are injected underground;

***Not applicable to this Part A Application.***

- d. All known monitor wells and boreholes within the property boundaries of the facility; and

***See Attachment C-1a and Attachment C-1b of this Part A Application.***

- e. All wells, springs, other surface water bodies, and drinking water wells listed in public records or otherwise known to the applicant within the map area and the purpose for which each water well is used (e.g., domestic, livestock, agricultural, industrial, etc.).

***See Attachment C-3 of this Part A Application.***

2. Submit as "Attachment D" photographs which clearly delineate all hazardous waste management storage, processing, and disposal units, as well as sites of future storage, processing and disposal units.

***Photographs of the permitted hazardous waste management units are not provided because all the permitted hazardous waste management units at the facility have been closed.***

#### D. Flow Diagram/Description

Show as "Attachment E" process flow diagrams and step-by-step word descriptions of the process flow, depicting the handling, collection, storage, processing, and/or disposal of each of the hazardous wastes previously listed in this application.

The flow diagrams or descriptions should include the following information:

1. Originating point of each waste and waste classification code;
2. Means of conveyance utilized in every step of the process flow;
3. Name and function of each facility component through which the waste passes;

4. The ultimate disposition of all wastes (if off-site, specify "off-site") and waste residues.

***The flow diagram/description (Attachment E) is not provided because there are no active permitted hazardous waste management units at the facility.***

#### IV. Index Of Attachments

List and index below all attachments to this application and indicate if included or not included:

<b>Item</b>	<b>Attachments</b>	<b>Attachment</b>	<b>Included</b>	<b>Not Included</b>
I.D.2.a	Lease/Option to buy			X
II.B	Site legal description	B	X	
III.C.1	Facility boundaries and adjacent waters map	C	X	
III.C.2	Photographs	D		X
III.D	Process flow diagram/description	E		X

Table III-1 - Hazardous Wastes and Management Activities

Verbal Description of Waste	TCEQ Waste for Code and Classification Code	EPA Hazardous Waste Number	Storage <sup>1</sup> of Wastes Received from Off-Site	Processing <sup>2</sup> of Wastes Received from Off-Site	Disposal of Wastes Received from Off-Site	Storage <sup>1</sup> of Wastes Generated On-Site	Processing <sup>2</sup> of Wastes Generated On-Site	Disposal of Wastes Generated On-Site	Annual Quantity Generated and/or Received
Paint Heels	005209H	D001				X			13,118
Polymeric Waste	0009219H	D001, D021				X			3,341
Contaminated Soil	001430IH	D021				X			31,630
Spent lab. Solutions	0025204H	D001, D021, F002, F003				X			3,935
Spent chlorobenzene	0034202H	D001, D021				X			2,496
Cont. excavation soil	003630IH	D021				X			-- <sup>4</sup>
Lab waste	008500IH	D001, D002, D019, U211, U225, U328				X			-- <sup>4</sup>
Dowtherm Q	0092219H	D018				X			-- <sup>4</sup>
R-177 (Waste triethyl phosphate)	0098219H	D021				X			-- <sup>4</sup>
Waste Oil (R4104)	0110206H	D001, D021				X			19,771

<sup>1</sup> "Storage" means the holding of solid waste for a temporary period, at the end of which the waste is processed, disposed of, or stored elsewhere.

<sup>2</sup> "Processing" means the extraction of materials, transfer, volume reduction, conversion to energy, or other separation and preparation of solid waste for reuse or disposal, including the treatment or neutralization of hazardous waste, designed to change the physical, chemical, or biological character or composition of any hazardous waste so as to neutralize such waste, or so as to recover energy or material from the waste or so as to render such waste non-hazardous or less hazardous; safer for transport, store or dispose of; or amenable for recovery, amenable for storage, or reduced in volume. The "transfer" of solid waste for reuse or disposal as used above, does not include the actions of a transporter in conveying or transporting solid waste by truck, ship, pipeline, or other means. Unless the Executive Director determines that regulation of such activity is necessary to protect human health or the environment, the definition of "processing" does not include activities relating to those materials exempted by the Resource Conservation and Recovery Act, 42 U.S.C. 6901 et seq., as amended.

Verbal Description of Waste	TCEQ Waste for Code and Classification Code	EPA Hazardous Waste Number	Storage <sup>1</sup> of Wastes Received from Off-Site	Processing <sup>2</sup> of Wastes Received from Off-Site	Disposal of Wastes Received from Off-Site	Storage <sup>1</sup> of Wastes Generated On-Site	Processing <sup>2</sup> of Wastes Generated On-Site	Disposal of Wastes Generated On-Site	Annual Quantity Generated and/or Received
PSA organic liquids	0115219H	D001, D019, D021, D022				X			18,380
Waste from cleaning isocyanate contaminated equipment	0128203H	D001				X			55
Benzoyl Chloride & absorbent generated from spilled or out of date product	0142219H	D002, D003				X			20
Aerosol can disposal	0143319H	D001, D039				X			338
PCB-contaminated lab material	0616494H	F002				X			-- <sup>4</sup>
Mercury lab packs	0617009H	D009				X			-- <sup>4</sup>
Solids from WWTP tank clean-out	0618503H	D001, D002, D019, D021, D022				X			430,310
C201 bottoms (bottoms material from MCB Recovery Unit)	0620202H	D001, D019, D021, D022, D027				X			93,998
Recovered Freon mixture waste	0621801H	D002				X			-- <sup>4</sup>
Carbon canisters	0628310H	D019, D021, U122				X			-- <sup>4</sup>
Waste from cleanout of R1282	0631219H	D001, D019, D021, D022, D027				X			-- <sup>4</sup>

Verbal Description of Waste	TCEQ Waste for Code and Classification Code	EPA Hazardous Waste Number	Storage <sup>1</sup> of Wastes Received from Off-Site	Processing <sup>2</sup> of Wastes Received from Off-Site	Disposal of Wastes Received from Off-Site	Storage <sup>1</sup> of Wastes Generated On-Site	Processing <sup>2</sup> of Wastes Generated On-Site	Disposal of Wastes Generated On-Site	Annual Quantity Generated and/or Received
Spent carbon	0706404H	D021				X			-- <sup>4</sup>
RCRA waste water - caustic scrubber	0715115H	D002, D019, D021					X - WWTP		-- <sup>4</sup>
RCRA waste water from wells	0716102H	D021					X - WWTP		-- <sup>4</sup>
RCRA waste water - corrosive streams with no organics	0717119H	D002					X - WWTP		-- <sup>4</sup>
Carbon from PSA unit	0719310H	D001, D021				X			-- <sup>4</sup>

<sup>1</sup>"Storage" means the holding of solid waste for a temporary period, at the end of which the waste is processed, disposed of, or stored elsewhere.

<sup>2</sup>"Processing" means the extraction of materials, transfer, volume reduction, conversion to energy, or other separation and preparation of solid waste for reuse or disposal, including the treatment or neutralization of hazardous waste, designed to change the physical, chemical, or biological character or composition of any hazardous waste so as to neutralize such waste, or so as to recover energy or material from the waste or so as to render such waste non-hazardous or less hazardous; safer for transport, store or dispose of; or amenable for recovery, amenable for storage, or reduced in volume. The "transfer" of solid waste for reuse or disposal as used above, does not include the actions of a transporter in conveying or transporting solid waste by truck, ship, pipeline, or other means. Unless the Executive Director determines that regulation of such activity is necessary to protect human health or the environment, the definition of "processing" does not include activities relating to those materials exempted by the Resource Conservation and Recovery Act, 42 U.S.C. 6901 **et seq.**, as amended.

<sup>3</sup> These quantities reported are from the 2012 Annual Waste Summary (in pounds). Quantities will vary over time and are included here for reference purposes only.

<sup>4</sup> Waste not generated in 2012.

Table III-2 – Hazardous Waste Management Unit Checklist

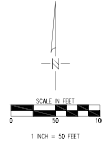
Waste Management Unit	TCEQ N.O.R. Unit #	Status <sup>1</sup>	Design Capacity <sup>2</sup>	Number of Years Utilized	Date in Service
H-2000 Thermal Oxidizer	004	Closed	15 million BTU/hr	21	08/1982
R-2016A Feed Tank	012	Closed	2,800 gallons	19	08/1984
Container Storage Area	024	Closed	110,000 Gallons	12	1985
R-2016B Feed Tank	047	Closed	2,800 gallons	19	08/1984

<sup>1</sup> Indicate only one of the following: Active, Inactive, Closed, or Proposed  
<sup>2</sup> Cubic yards, gallons, pounds, gallons/minute, pounds/hour, BTUs/hour, etc.



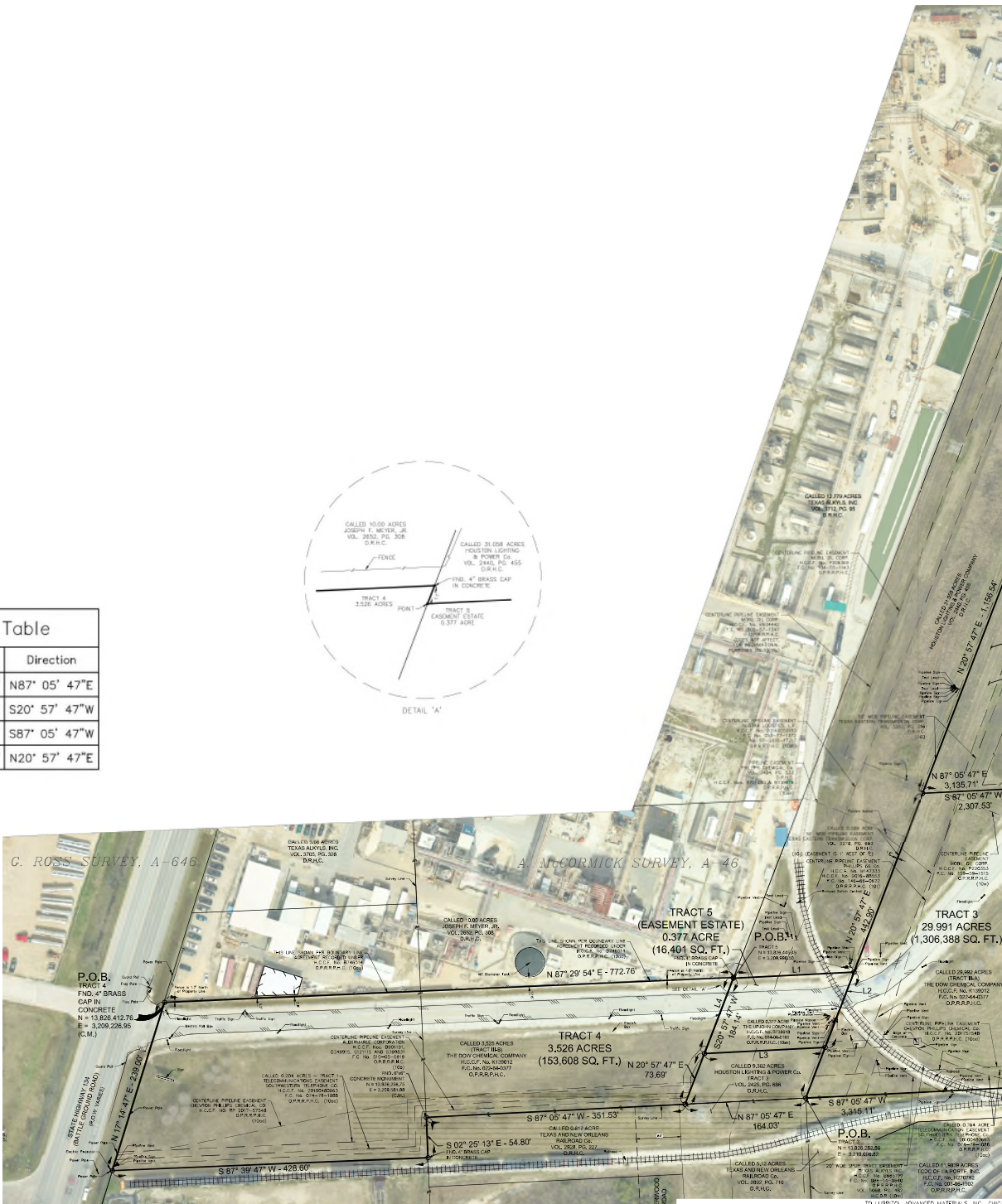
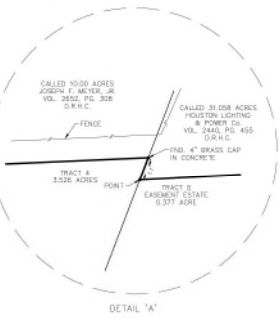
# PART A, ATTACHMENT B





**Line Table**

Line #	Length	Direction
L1	164.03'	N87° 05' 47"E
L2	109.34'	S20° 57' 47"W
L3	164.03'	S87° 05' 47"W
L4	109.34'	N20° 57' 47"E



**NOTE:** THE CITY OF HOUSTON HAS ADEQUATELY MAINTAINED THE SURVEY OF WHICH IT IS BASED HEREON, SUBSTANTIALLY IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/SURFS UNDER THE SURVEYING ACT, 2011, ESTABLISHED AND ADOPTED BY A.L.A. 1947, 1958, AND INCLUDES THE 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 AND 20 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON JUNE 16, 2019.

**DATE:** JULY 11, 2019

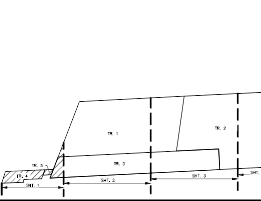


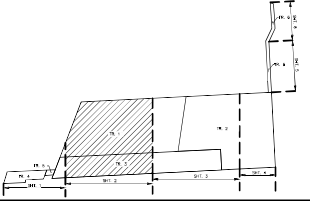
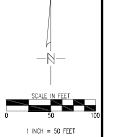
**WEISSER Engineering Co.**  
 19000 Westline Blvd., Suite 100  
 Houston, Texas 77068  
 (281) 375-1000  
 www.weissereng.com

**SURVEY OF THE DOW LA PORTE PLANT SITUATED IN THE G. ROSS SURVEY, A-646, A. MCCORMICK SURVEY, A-46, N. CLOPPER SURVEY, A-198 AND HARRIS COUNTY, TEXAS**

PROPERTY ADDRESS: 550 INDEPENDENCE PARKWAY  
 LA PORTE, TX, 77571

NO.	DESCRIPTION	DATE
1.	ADDED THE COMPANY	11/22/2019
2.	ADDED CONTIGUOUS TRACTS NOTE	12/27/2019
3.	ADDED SURVEY COMMENTS	12/23/2019
4.	ADDED S&P AND CHECKED TRACTS	12/27/2019
5.	DATE	05/21/2019

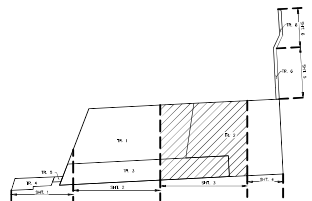
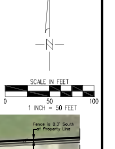




**WEISSER Engineering Co.**  
 1900 Prairie View, Suite 100  
 Houston, Texas 77064  
 (281) 378-7328  
 www.weisser-engineering.com

**SURVEY OF THE DOW LA PORTE PLANT SITUATED IN THE O. ROSS SURVEY, A-846, A. MCCORMICK SURVEY, A-46, N. CLOPPER SURVEY, A-198 AND E. BRINSON SURVEY, A-3 HARRIS COUNTY, TEXAS**

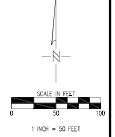
PLANNED BY: WEISSER ENGINEERING & COMPANY, INC.  
 DESIGNED BY: WEISSER ENGINEERING & COMPANY, INC.  
 DATE: 05/21/2019 09:00 AM: CW51



**WEISSER Engineering Co.**  
19001 Main Street, Suite 100  
Houston, Texas 77058  
(281) 378-7322  
www.weisser-engineering.com

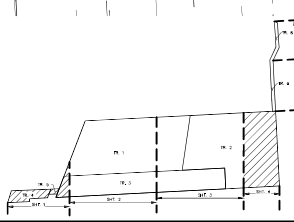
SURVEY OF THE DOW LA PORTE PLANT  
SITUATED IN THE O. ROSS SURVEY, A-846,  
A. MCCORMICK SURVEY, A-46  
N. CLOPPER SURVEY, A-198 AND  
E. BRINSON SURVEY, A-5  
HARRIS COUNTY, TEXAS

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PROJECT: Dow La Porte Plant  
DATE: 05/21/2019  
DRAWN BY: [Name]  
CHECKED BY: [Name]  
DATE: 05/21/2019



MATCH LINE 'C'

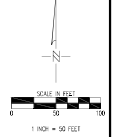
MATCH LINE 'D'



**WEISSER Engineering Co.**  
19000 Hwy. 290, 100  
Houston, Texas 77084  
(281) 375-7320  
www.weisser-engineering.com

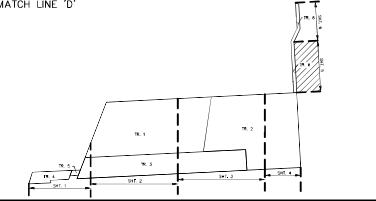
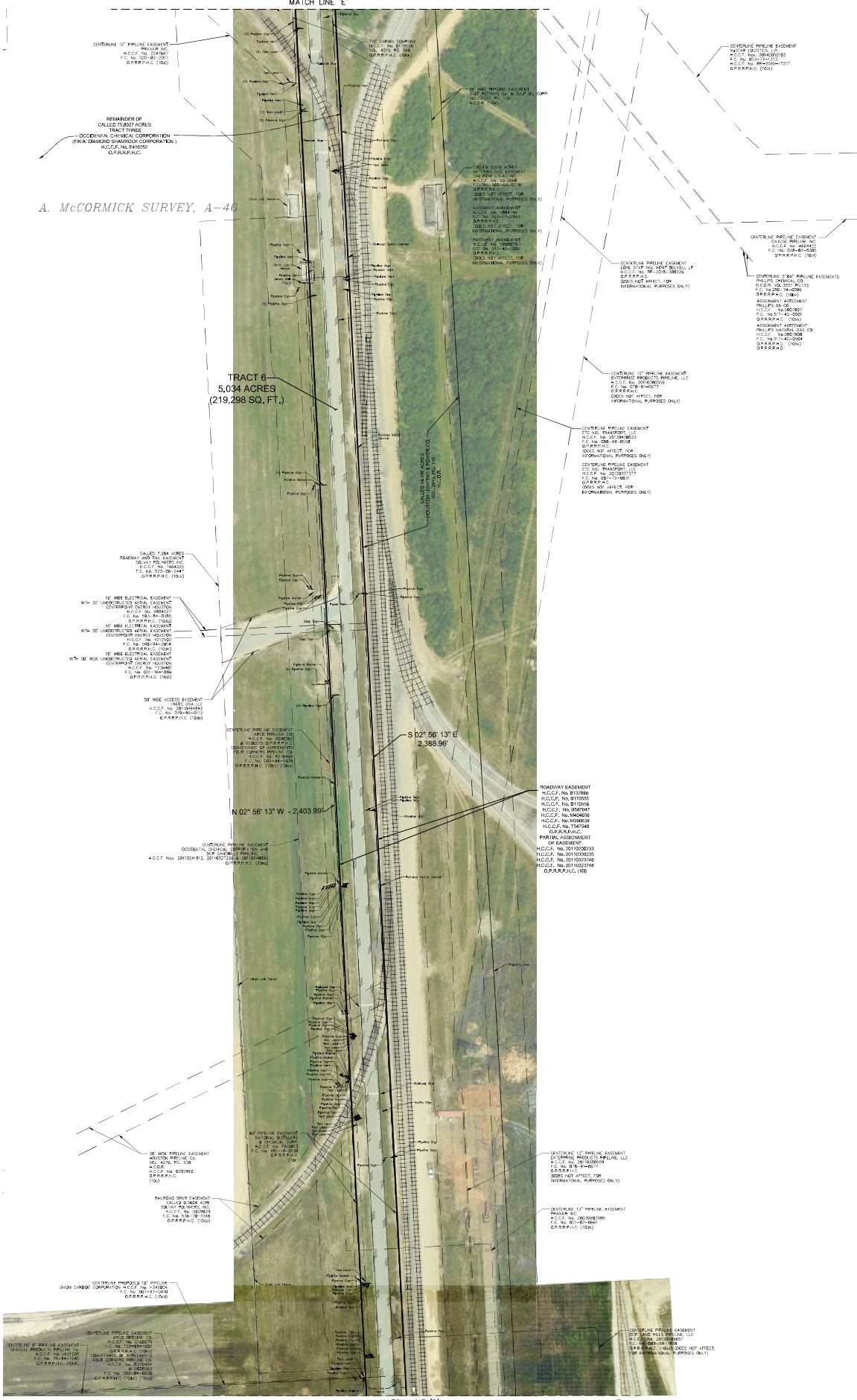
**SURVEY OF THE DOW LA PORTE PLANT  
SITUATED IN THE O. ROSS SURVEY, A-846,  
A. MCCORMICK SURVEY, A-46,  
N. CLOPPER SURVEY, A-198 AND  
E. BRINSON SURVEY, A-3  
HARRIS COUNTY, TEXAS**

© Copyright 2019 Weisser Engineering & Company, Inc.  
Drawn by: [Name] Checked by: [Name] Date: 05/21/2019  
P.L. No. [Number] Date: 05/21/2019  
Scale: [Scale]



A. McCORMICK SURVEY, A-46

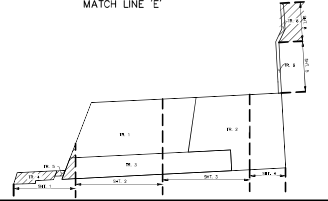
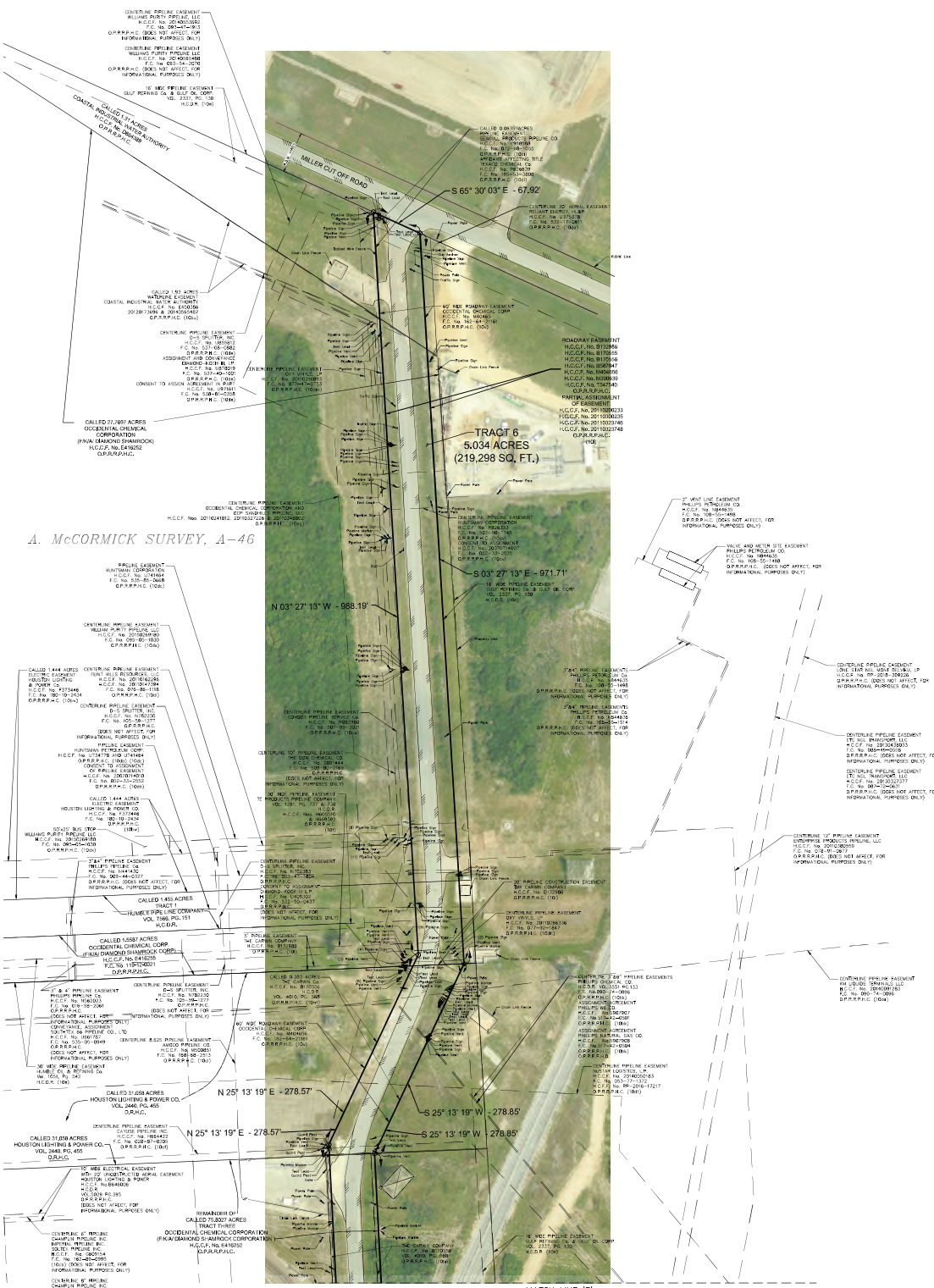
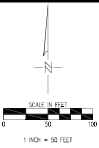
TRACT 6  
5.034 ACRES  
(219,286 SQ. FT.)



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SITUATED IN THE O. ROSS SURVEY, A-846,  
A. McCORMICK SURVEY, A-46 AND  
E. BRINSON SURVEY, A-3  
HARRIS COUNTY, TEXAS**

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DRAWN BY: [Name] CHECKED BY: [Name] DATE: 05/21/2019  
DATE: 05/21/2019



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SURVEY OF THE DOW LA PORTE PLANT SITUATED IN THE O ROSS SURVEY, A-846, A. McCORMICK SURVEY, A-46, N. CLOPPER SURVEY, A-198 AND E. BRINSON SURVEY, A-3 HARRIS COUNTY, TEXAS

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DESIGN BY: [Redacted] CHECKED BY: [Redacted] DATE: 05/21/2019

1902 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 156 of the records of said County of Tarrant, State of Texas.

1903 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 157 of the records of said County of Tarrant, State of Texas.

1904 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 158 of the records of said County of Tarrant, State of Texas.

1905 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 159 of the records of said County of Tarrant, State of Texas.

1906 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 160 of the records of said County of Tarrant, State of Texas.

1907 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 161 of the records of said County of Tarrant, State of Texas.

SAVE AND EXCEPT SITES

1908 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 162 of the records of said County of Tarrant, State of Texas.

1909 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 163 of the records of said County of Tarrant, State of Texas.

1910 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 164 of the records of said County of Tarrant, State of Texas.

1911 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 165 of the records of said County of Tarrant, State of Texas.

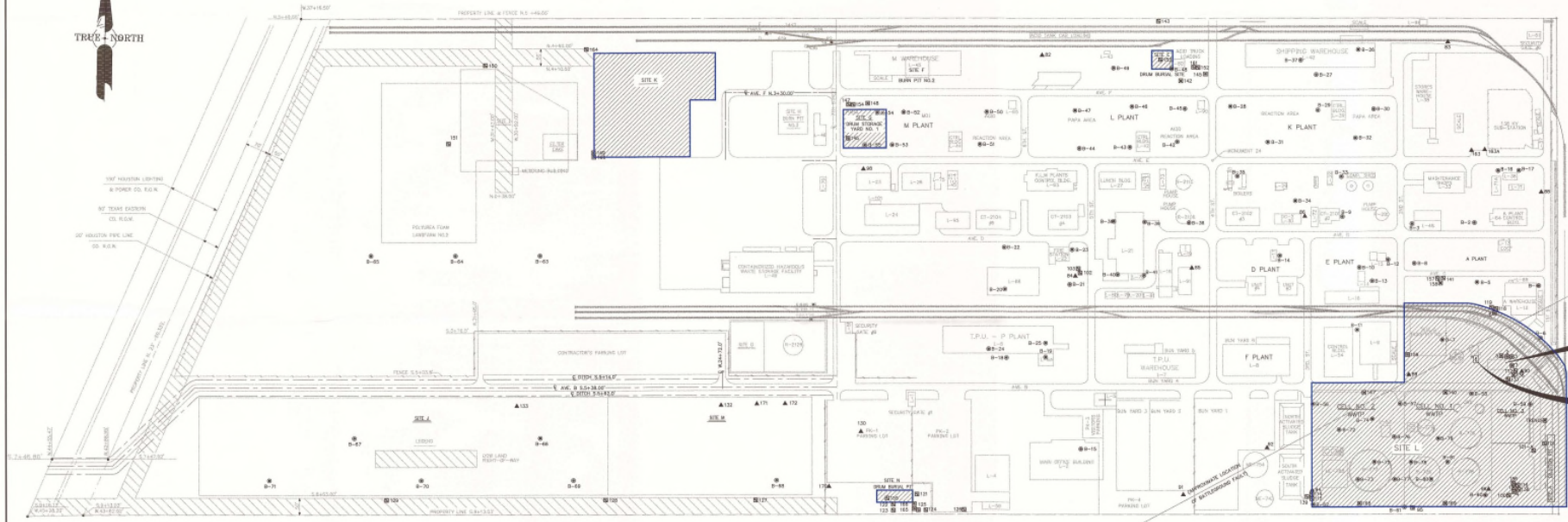
1912 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 166 of the records of said County of Tarrant, State of Texas.

1913 THE STATE OF TEXAS, COUNTY OF TARRANT, WITNESSETH that the within and foregoing is the true and correct copy of the original as recorded in volume 3264 page 167 of the records of said County of Tarrant, State of Texas.



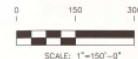
# PART A, ATTACHMENT C-1A






**NOTE:**  
 ALL BEARINGS SHOWN ARE PLANT GRID BEARINGS BASED ON CALLING THE NORTH AND SOUTH PROPERTY LINES AS RUNNING EAST AND WEST. BEARINGS OF RECORD FOR THE PROPERTY LINES AS CALLED FOR IN THE DEEDS ARE SHOWN ON PLATS OF THE PROPERTY. SEE DWG. 4-D-01-1 AND 4-D01-4. PLANT EL 107'-03.00" ABOVE M.S.L.

- LEGEND**
- MONITORING WELL NUMBER
  - RECOVERY WELL NUMBER
  - ▲ PEZOMETER NUMBER
  - SOIL BORE NUMBER
  - 20 RECOVERY WELLS
  - 43 ON-SITE MONITORING WELLS
  - 12 OFF-SITE MONITORING WELLS (NOT SHOWN THIS DWG.)
  - ▭ COMPLIANCE PLAN AREAS



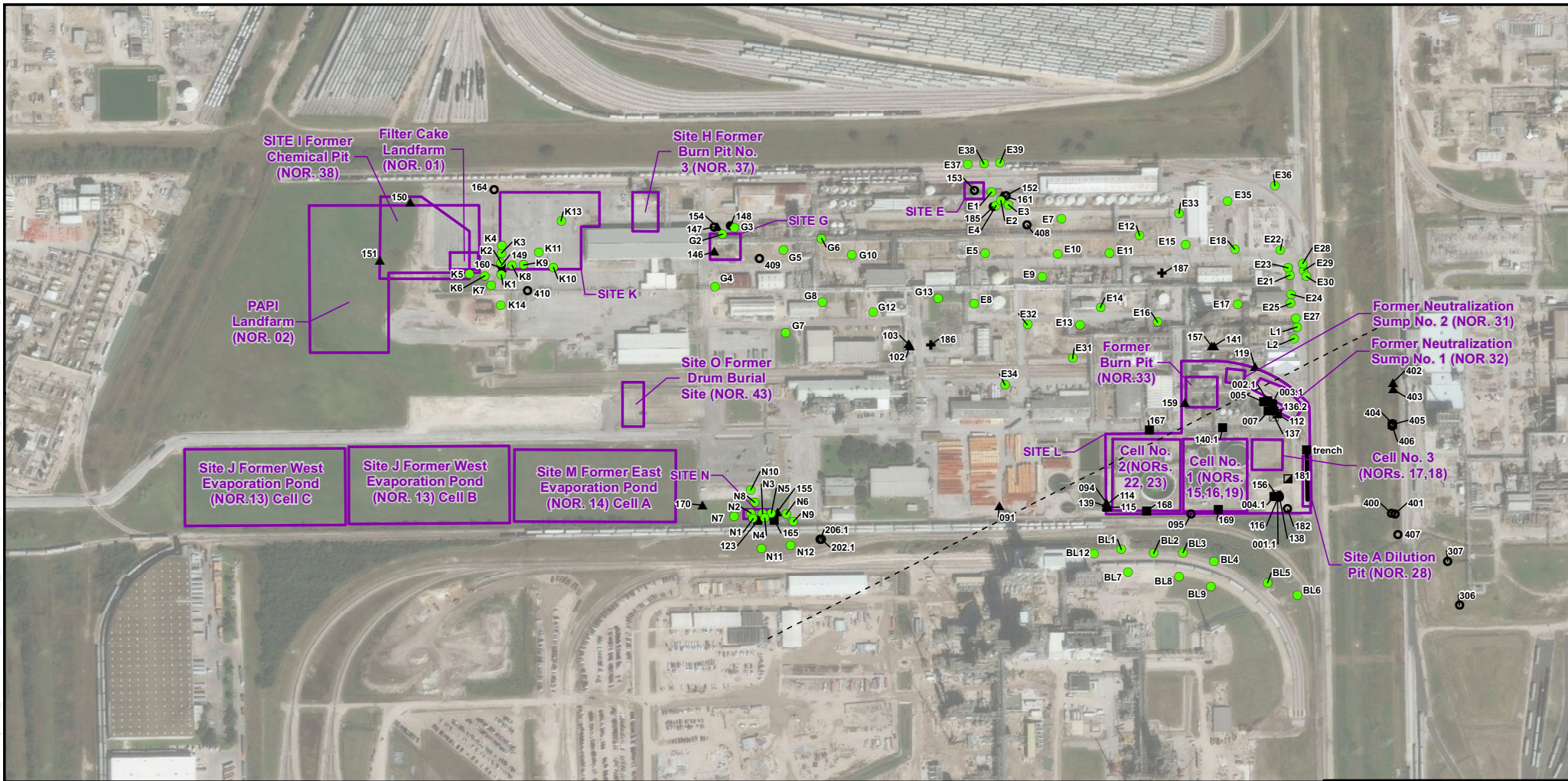
Attachment C-1a  
 Historical Facility Site Map  
 The Dow Chemical Company  
 La Porte, Texas  
 HW No. 50253

 <b>RADIAN INTERNATIONAL</b> <small>A DAMES &amp; MOORE GROUP COMPANY</small>	<b>FACILITY LAYOUT</b> <b>DOW LA PORTE SITE</b>	
	CLIENT: DOW CHEMICAL SCALE: 1"=150'	JOB NUMBER: 460624 DRAWING NUMBER:

# PART A, ATTACHMENT C-1B



Z:\GIS\Projects\ENV\DO\WLA\_Porte\GIS\_Arcade\Mapfiles\2020\ATC-1b\_Well\_Location\_Soil\_Boring\_Map.mxd



**Well Function**

- AMP Well
- POE Well
- ▲ Piezometer Well
- CAS Recovery Well
- ▣ CAO Well
- ⊕ Supplemental Well
- ⊠ Other Non-Compliance Well
- Soil Boring Locations

— Trench

- - - Approximate Location of Battleground Fault

□ Site Boundary

N

0 400 800

Feet

BASE MAP SOURCE:  
ESRI World Imagery

**Dow**

**Figure C-1b**  
**Site Features, Well Location, and Soil Boring Map**

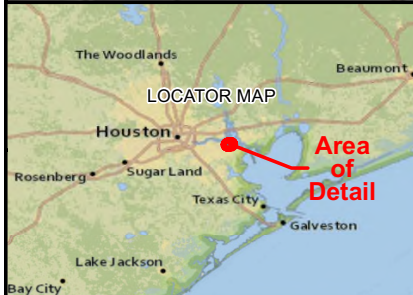
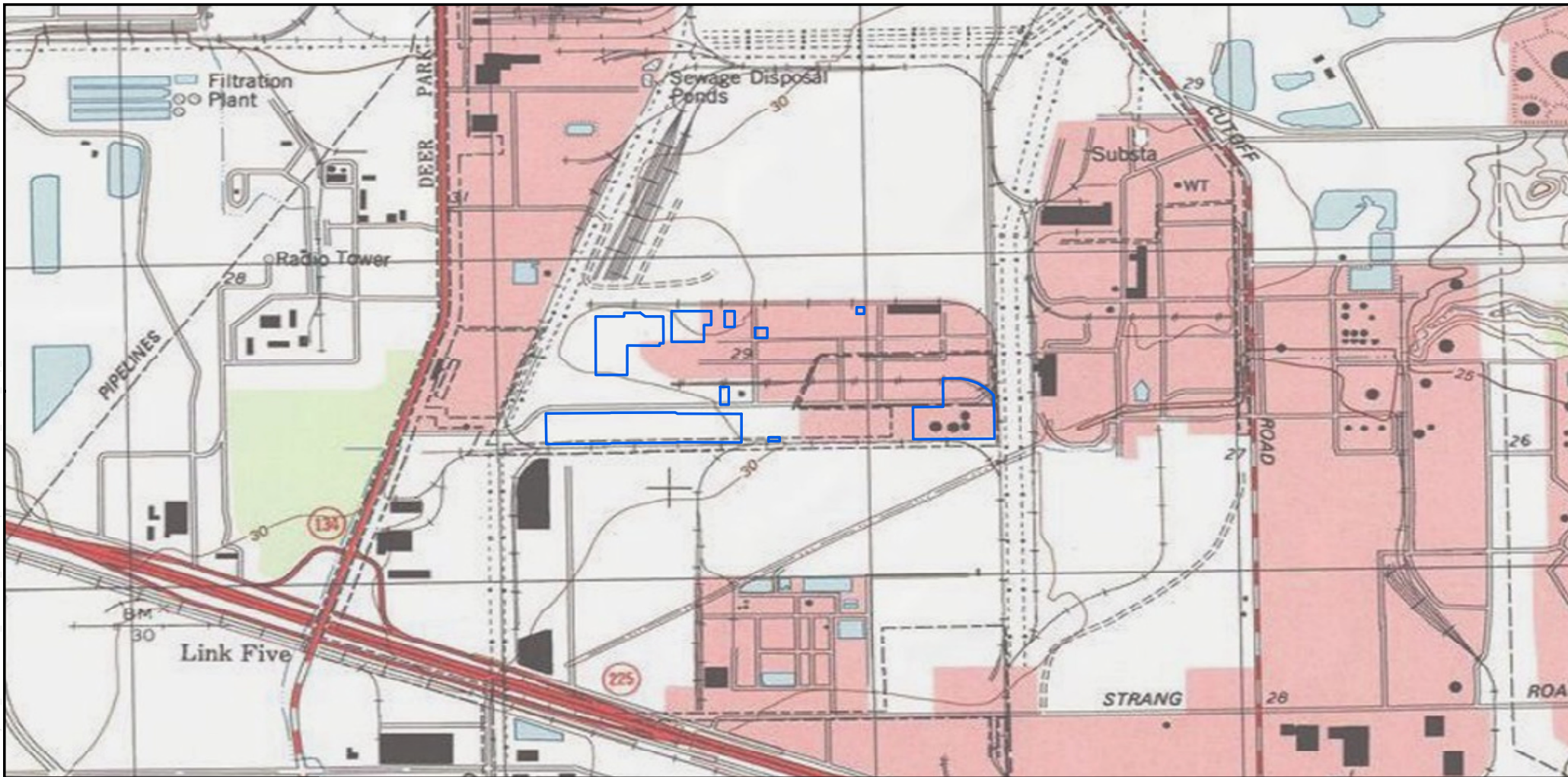
The Dow Chemical Company  
La Porte Site  
HW Permit No. 50253

PN: DOWTX300	DATE: 5/21/2020
CREATED BY: JR	
REVIEWED BY:	


# PART A, ATTACHMENT C-2




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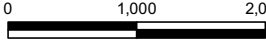
**Legend**

-  Permitted Facility Boundary

N




0      1,000      2,000




Feet

BASE MAP SOURCE: ESRI USA Topo Imagery



**Attachment C-2  
USGS Map**

The Dow Chemical Company  
La Porte Site  
HW Permit No. 50253

PN: DOWTX300	DATE: 05/22/2020
CREATED BY: JR	
REVIEWED BY:	

# PART A, ATTACHMENT C-3



**Prepared for:**

ARCADIS U.S., Inc-Houston  
2929 Briarpark Drive, Suite 215  
Houston, TX 77077



# Water Well Report

Independence Pkwy Site

Deer Park, TX

PO #: 30042539

ES-132910

Friday, January 17, 2020



## Table of Contents

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<b>Topographic Overlay Map - 1 Mile Buffer</b>	<b>5</b>
<b>Current Imagery Overlay Map - 1 Mile Buffer</b>	<b>6</b>
<b>Water Well Details</b>	<b>7</b>
<b>Database Definitions and Sources</b>	<b>221</b>
<b>Disclaimer</b>	<b>222</b>



## Geographic Summary

### Location

TX

Target location is 0.212 square miles and has a 2.49 mile perimeter

### Coordinates

Longitude & Latitude in Degrees Minutes Seconds NA

Longitude & Latitude in Decimal Degrees NA

X and Y in UTM NA

### Elevation

NA

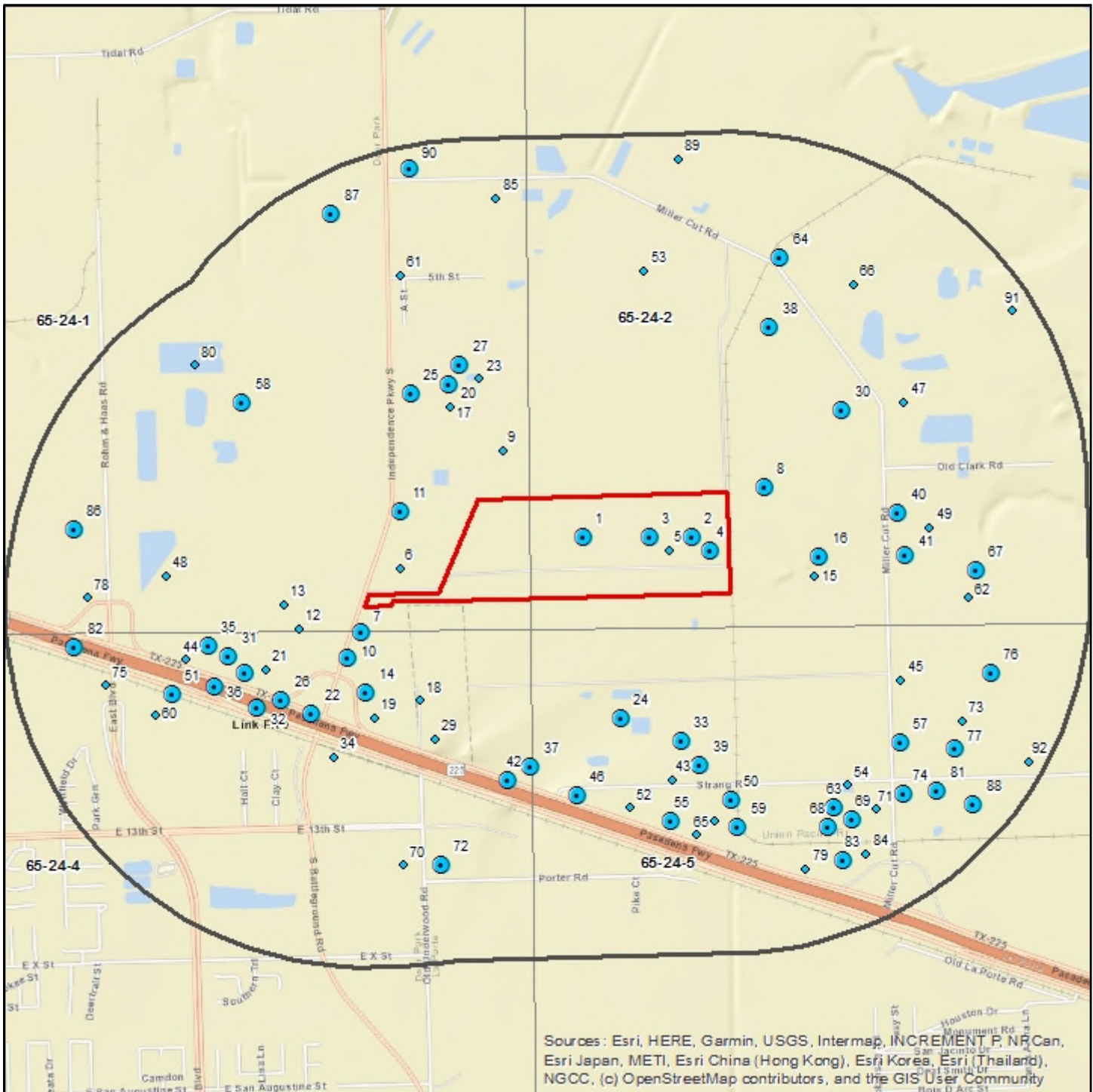
### Zip Codes Searched

Search Distance	Zip Codes (historical zip codes included)
Target Property	77571
1 mile	77536, 77571

### Topos Searched

Search Distance	Topo Name
Target Property	La Porte (1983)
1 mile	La Porte (1983)

# Summary Map - 1 Mile Buffer



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

## Independence Pkwy Site

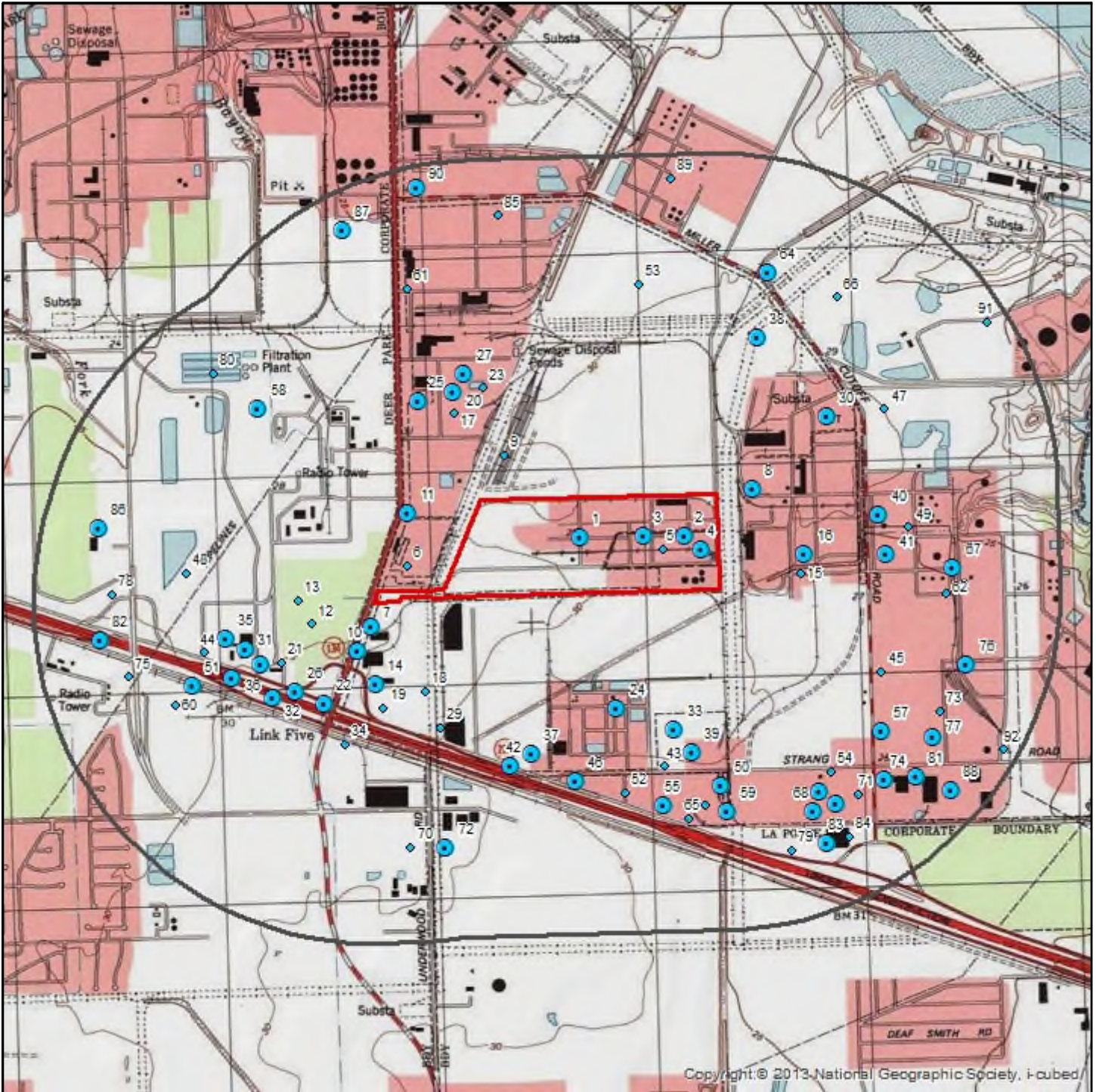
- Well
- Well Cluster
- Target Property
- Search Buffer
- Texas Quad Index

1 : 25,500  
 1 inch = 0.402 miles  
 1 inch = 2125 feet  
 1 centimeter = 0.255 kilometers  
 1 centimeter = 255 meters



Lambert Conformal Conic Projection  
 1983 North American Datum  
 First Standard Parallel: 33° 0' 0" North  
 Second Standard Parallel: 45° 0' 0" North  
 Central Meridian: 96° 0' 0" West  
 Latitude of Origin: 39° 0' 0" North

# Topographic Overlay Map - 1 Mile Buffer



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## Independence Pkwy Site

- Well
- Well Cluster

- Target Property
- Search Buffer

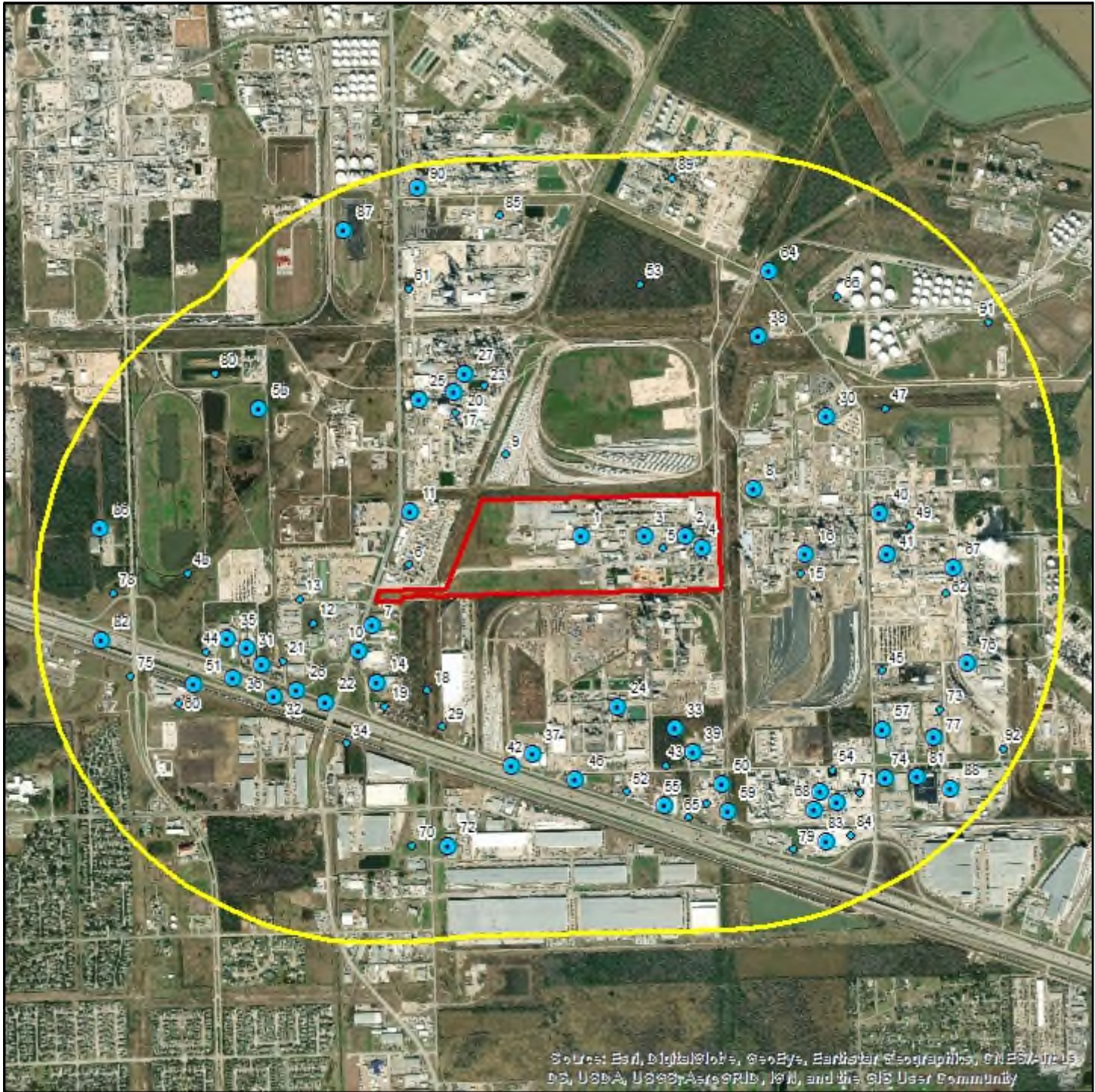
Target Property Quad Name(s)  
La Porte (1983)

1 : 27,000  
1 inch = 0.426 miles  
1 inch = 2250 feet

Lambert Conformal Conic Projection  
1983 North American Datum  
First Standard Parallel: 33° 0' 00" North  
Second Standard Parallel: 45° 0' 00" North  
Central Meridian: 96° 0' 00" West  
Latitude of Origin: 39° 0' 00" North



# Current Imagery Overlay Map - 1 Mile Buffer



## Independence Pkwy Site

- Well
- Well Cluster
- Target Property
- Search Buffer

1 : 27,000  
 1 inch = 0.426 miles  
 1 inch = 2250 feet  
 1 centimeter = 0.270 kilometers  
 1 centimeter = 270 meters



Lambert Conformal Conic Projection  
 1983 North American Datum  
 First Standard Parallel: 33° 00' North  
 Second Standard Parallel: 45° 00' North  
 Central Meridian: 96° 00' West  
 Latitude of Origin: 39° 00' North

## Water Well Details

Map ID	Source ID	Dataset	Owner of Well	Type of Well	Depth Drilled	Completion Date	Longitude	Latitude	Elevation	Driller's Logs
1	HGSD1410	TX HGSD	Dow Chemical Company, The	Irrigation	1100	01/01/1972	-95.080837	29.711945	28 ft	N/A
1	G1010650 A	TX TCEQ PWS	DOW CHEMICAL LAPORTE SITE	Public Supply	1100	03/15/1963	-95.08087	29.71201	28 ft	<a href="#">View</a>
2	HGSD1411	TX HGSD	Dow Chemical Company, The	Irrigation	1255	01/01/1963	-95.075837	29.711945	27 ft	N/A
2	G1010650 C	TX TCEQ PWS	DOW CHEMICAL LAPORTE SITE	Public Supply	1100	06/01/1972	-95.075837	29.712049	28 ft	<a href="#">View</a>
2	6524205	TX TWDB GW	UPJOHN CO.	Plugged or Destroyed	694	01/01/1960	-95.075285	29.711672	28 ft	<a href="#">View</a>
2	USGS2942 410950430 01	WW USGS	USGS	Not Reported	694	05/01/1960	-95.075285	29.711672	28 ft	N/A
3	HGSD1412	TX HGSD	Dow Chemical Company, The	Irrigation	1149	01/01/1966	-95.077787	29.711945	27 ft	N/A
3	G1010650 B	TX TCEQ PWS	DOW CHEMICAL LAPORTE SITE	Public Supply	1100	04/01/1966	-95.07787	29.712032	27 ft	<a href="#">View</a>
3	6524214	TX TWDB GW	Upjohn Co. Well # 4	Industrial	958	01/01/1972	-95.078618	29.712228	28 ft	<a href="#">View</a>
3	USGS2942 430950442 01	WW USGS	USGS	Not Reported	958	05/01/1972	-95.078618	29.712227	28 ft	N/A
4	6524208	TX TWDB GW	Upjohn Co. Well # 2	Industrial	1100	01/01/1963	-95.075007	29.711394	28 ft	<a href="#">View</a>
4	USGS2942 400950429 01	WW USGS	USGS	Not Reported	1100	03/01/1963	-95.075007	29.711394	28 ft	N/A
5	6524218	TX TWDB GW	Upjohn Co. Well # 3	Industrial	1149	01/01/1966	-95.076951	29.711394	29 ft	<a href="#">View</a>
6	G1012759 C	TX TCEQ PWS	CLEAN HARBORS LA PORTE LP 1	Public Supply	390	06/29/2016	-95.089309	29.710805	28 ft	<a href="#">View</a>
7	65-24-1T	TX TCEQ HIST	Cashway NBC	Industrial	538	08/05/1974	-95.091017	29.708255	27 ft	<a href="#">View</a>
7	HGSD1340 g	TX HGSD	Clean Harbors of La Porte, LLC	Domestic	400	n/a	-95.091117	29.708065	26 ft	N/A
7	G1012759 B	TX TCEQ PWS	CLEAN HARBORS LA PORTE LP 1	Public Supply	517	n/a	-95.091298	29.708196	27 ft	<a href="#">View</a>
7	448392	TX TWDB SDR	CLEAN HARBORS	Other	390	6/29/2016	-95.09084	29.708338	27 ft	<a href="#">View</a>
8	HGSD1408	TX HGSD	Equistar Chemicals	Irrigation	605	01/01/1965	-95.072507	29.713895	29 ft	N/A
8	G1011621 A	TX TCEQ PWS	EQUISTAR CHEMICAL LP POLYMER	Public Supply	533	05/16/1958	-95.072593	29.713943	28 ft	<a href="#">View</a>
8	6524204	TX TWDB GW	U.S. INDUSTRIAL CHEMICAL	Industrial	550	01/01/1957	-95.071951	29.714172	27 ft	<a href="#">View</a>
9	65-24-1	TX TCEQ HIST	Solvay Polymers Well #4	Industrial	550	03/21/1997	-95.084549	29.715441	28 ft	<a href="#">View</a>
10	HGSD4574	TX HGSD	Clean Harbors of La Porte, LLC	Domestic	380	n/a	-95.091677	29.707225	27 ft	N/A
10	HGSD4575	TX HGSD	Clean Harbors (La Porte), LP	Domestic	380	n/a	-95.091117	29.706945	28 ft	N/A
10	G1012759 A	TX TCEQ PWS	CLEAN HARBORS LA PORTE LP 1	Public Supply	550	n/a	-95.091529	29.707332	28 ft	<a href="#">View</a>
11	HGSD4936	TX HGSD	Nouryon Chemicals LLC	Domestic	530	01/01/1982	-95.089177	29.713065	29 ft	N/A
11	G1012160 A	TX TCEQ PWS	NOURYON CHEMICALS BATTLEGROUND	Public Supply	560	01/20/1982	-95.088996	29.713095	29 ft	<a href="#">View</a>
12	65-24-1D	TX TCEQ HIST	Tom Narum Const.	Industrial	500	02/19/1970	-95.093944	29.708396	26 ft	<a href="#">View</a>
13	65-24-1D	TX TCEQ HIST	Aztec Const.	Industrial	476	01/17/1973	-95.09462	29.709393	25 ft	<a href="#">View</a>
14	HGSD1068 g	TX HGSD	Battleground Investments, Inc.	Domestic	450	01/01/2007	-95.090837	29.705835	31 ft	N/A
14	G1011970 A	TX TCEQ PWS	BATTLEGROUND INVESTMENTS-CONTAINER FACIL	Public Supply	450	04/06/1983	-95.090312	29.705393	30 ft	<a href="#">View</a>
14	122544	TX TWDB SDR	Battleground Investments	Public Supply	450	9/14/2007	-95.090841	29.705561	30 ft	<a href="#">View</a>
15	HGSD1407	TX HGSD	Equistar Chemicals	Irrigation	550	01/01/1958	-95.070287	29.710285	25 ft	N/A
16	6524212	TX TWDB GW	U.S. Industrial Chemical Co.	Industrial	605	01/01/1965	-95.070007	29.711117	15 ft	<a href="#">View</a>
16	USGS2942 390950411 01	WW USGS	USGS	Not Reported	605	11/01/1965	-95.070007	29.711116	15 ft	N/A
17	6524120	TX TWDB GW	Solvay Polymers Inc.	Industrial	530	01/01/1956	-95.086952	29.717227	28 ft	<a href="#">View</a>
18	65-24-4D	TX TCEQ HIST	Flexitallc Market Inc	Industrial	485	09/15/1974	-95.088471	29.705492	27 ft	<a href="#">View</a>

## Water Well Details

Map ID	Source ID	Dataset	Owner of Well	Type of Well	Depth Drilled	Completion Date	Longitude	Latitude	Elevation	Driller's Logs
19	G1011970 B	TX TCEQ PWS	BATTLEGROUND INVESTMENTS-CONTAINER FACIL	Public Supply	450	09/14/2007	-95.090523	29.704815	29 ft	<a href="#">View</a>
20	65-24-1W	TX TCEQ HIST	Texas Alkyla	Public Supply	560	01/20/1982	-95.086937	29.71812	27 ft	<a href="#">View</a>
20	HGSD1521	TX HGSD	BP Solvay Polyethylene No. Amer.	Irrigation	1100	01/01/1968	-95.086397	29.718335	26 ft	N/A
20	HGSD5839	TX HGSD	INEOS Polyethylene North America	Irrigation	900	01/01/1997	-95.087227	29.718065	27 ft	N/A
20	G1011097 C	TX TCEQ PWS	INEOS POLYETHYLENE NORTH AMERICA LA PORT	Public Supply	992	01/01/1968	-95.086938	29.718002	26 ft	<a href="#">View</a>
20	G1011097 D	TX TCEQ PWS	INEOS POLYETHYLENE NORTH AMERICA LA PORT	Public Supply	550	03/21/1997	-95.087259	29.717938	27 ft	<a href="#">View</a>
20	6524138	TX TWDB GW	Solvay Polymers Inc.	Industrial	992	01/01/1968	-95.086952	29.718338	25 ft	<a href="#">View</a>
20	USGS2943 050950512 01	WW USGS	USGS	Not Reported	992	02/01/1968	-95.086951	29.718338	25 ft	N/A
21	G1013432 A	TX TCEQ PWS	BATTLEGROUND WATER SUPPLY	Public Supply	400	12/11/2009	-95.095468	29.706777	27 ft	<a href="#">View</a>
22	HGSD2991	TX HGSD	EXXON COMPANY, U.S.A.	Irrigation	0	01/01/1989	-95.093337	29.705005	28 ft	N/A
22	6524406	TX TWDB GW	Texaco Inc.	Commercial	496	01/01/1968	-95.092785	29.70445	31 ft	<a href="#">View</a>
22	USGS2942 150950533 01	WW USGS	USGS	Not Reported	496	06/10/1968	-95.092785	29.704449	31 ft	N/A
23	6524121	TX TWDB GW	Solvay Polymers Inc.	Industrial	519	01/01/1956	-95.085563	29.718338	29 ft	<a href="#">View</a>
24	HGSD4359	TX HGSD	Braskem America, Inc.	Domestic	530	01/01/1978	-95.079177	29.704725	28 ft	N/A
24	G1011175 A	TX TCEQ PWS	BRASKEM AMERICA LA PORTE PLANT	Public Supply	536	01/20/1978	-95.079154	29.704615	28 ft	<a href="#">View</a>
25	HGSD1520	TX HGSD	INEOS Polyethylene North America	Irrigation	530	01/01/1956	-95.088617	29.717785	25 ft	N/A
25	G1011097 B	TX TCEQ PWS	INEOS POLYETHYLENE NORTH AMERICA LA PORT	Public Supply	530	05/30/1956	-95.088623	29.717693	25 ft	<a href="#">View</a>
26	6524410	TX TWDB GW	SHAMROCK OIL	Industrial	510	01/01/1970	-95.094729	29.705561	26 ft	<a href="#">View</a>
26	USGS2942 190950540 01	WW USGS	USGS	Not Reported	510	09/16/1970	-95.094729	29.705561	26 ft	N/A
27	HGSD1519	TX HGSD	SOLVAY POLYMERS, INC.	Irrigation	519	01/01/1956	-95.086397	29.718895	26 ft	N/A
27	G1011097 A	TX TCEQ PWS	INEOS POLYETHYLENE NORTH AMERICA LA PORT	Public Supply	519	06/26/1956	-95.086884	29.719402	25 ft	<a href="#">View</a>
28	HGSD4813	TX HGSD	Flexitallic, LP	Irrigation	625	01/01/1970	-95.096397	29.706675	28 ft	N/A
28	HGSD1048 5	TX HGSD	Heron International, Inc.	Domestic	400	01/01/2006	-95.096117	29.706675	28 ft	N/A
28	HGSD1079 3	TX HGSD	Battleground Water Supply Company	Domestic	400	01/01/2009	-95.095837	29.706945	30 ft	N/A
28	250841	TX TWDB SDR	Flexitallic	Public Supply	520	4/14/2011	-95.096396	29.706672	28 ft	<a href="#">View</a>
28	203267	TX TWDB SDR	Canal Cartage Co. c/o RBD Devel., LLC	Public Supply	400	12/11/2009	-95.095563	29.706672	27 ft	<a href="#">View</a>
29	65-24-4	TX TCEQ HIST	Dunn Equipment, Inc.	Industrial	297	11/13/1980	-95.087769	29.703945	27 ft	<a href="#">View</a>
30	HGSD1406	TX HGSD	Equistar Chemicals	Irrigation	532	01/01/1958	-95.068897	29.716945	27 ft	N/A
30	6524203	TX TWDB GW	Quantum Chemical Corp.	Industrial	533	01/01/1957	-95.06834	29.717227	27 ft	<a href="#">View</a>
31	65-24-4	TX TCEQ HIST	Flexitallic	Industrial	520	05/14/1999	-95.097129	29.707364	27 ft	<a href="#">View</a>
31	HGSD1188 0	TX HGSD	Flexitallic, LP	Irrigation	520	n/a	-95.096677	29.706945	27 ft	N/A
31	G1011615 A	TX TCEQ PWS	FLEXITALLIC DEER PARK	Public Supply	485	09/15/1974	-95.09672	29.707082	27 ft	<a href="#">View</a>
31	G1011615 B	TX TCEQ PWS	FLEXITALLIC DEER PARK	Public Supply	520	05/14/1999	-95.096715	29.707105	27 ft	<a href="#">View</a>
31	G1011615 C	TX TCEQ PWS	FLEXITALLIC DEER PARK	Public Supply	520	04/14/2011	-95.096709	29.70706	27 ft	<a href="#">View</a>
32	HGSD3056	TX HGSD	Sigmor Coroporation	Irrigation	510	01/01/1970	-95.095837	29.705285	29 ft	N/A
32	101259	TX TWDB SDR	Heron International	Domestic	410	11/21/2006	-95.096396	29.705839	28 ft	<a href="#">View</a>
33	65-24-5G	TX TCEQ HIST	Randall Building Co.	Industrial	510	09/16/1970	-95.07642	29.70377	28 ft	<a href="#">View</a>

## Water Well Details

Map ID	Source ID	Dataset	Owner of Well	Type of Well	Depth Drilled	Completion Date	Longitude	Latitude	Elevation	Driller's Logs
33	65-24-5G	TX TCEQ HIST	Rollins Properties	Industrial	504	02/04/1972	-95.076427	29.703775	28 ft	<a href="#">View</a>
33	65-24-5	TX TCEQ HIST	Witco Corp.	Industrial	480	02/23/1990	-95.075844	29.703164	29 ft	<a href="#">View</a>
34	65-24-4A	TX TCEQ HIST	Tom Narum Construction co.	Industrial	480	06/11/1968	-95.092417	29.703275	24 ft	<a href="#">View</a>
35	HGSD10399	TX HGSD	Bedford, Thomas C.	Irrigation	500	01/01/2006	-95.098067	29.707785	27 ft	N/A
35	G1013382A	TX TCEQ PWS	AQUA SOLUTIONS	Public Supply	400	10/20/2006	-95.097854	29.708532	27 ft	<a href="#">View</a>
35	99888	TX TWDB SDR	Aqua Solution Inc.	Public Supply	400	10/20/2006	-95.098063	29.707783	27 ft	<a href="#">View</a>
36	6524407	TX TWDB GW	ANDERSON GASKET	Industrial	475	01/01/1969	-95.097785	29.706117	32 ft	<a href="#">View</a>
36	USGS294221095055101	WW USGS	USGS	Not Reported	475	05/07/1969	-95.097785	29.706116	32 ft	N/A
37	HGSD6651	TX HGSD	United Rentals (North America), Inc.	Irrigation	460	01/01/1998	-95.083337	29.702785	29 ft	N/A
37	USGS294209095045801	WW USGS	USGS	Not Reported	495	09/07/1993	-95.083063	29.702783	29 ft	N/A
38	65-24-2	TX TCEQ HIST	J.E. Pomeroy	Domestic	350	11/17/1980	-95.072206	29.720314	27 ft	<a href="#">View</a>
38	HGSD4169	TX HGSD	CenterPoint Energy Houston Electric, LLC	Domestic	527	01/01/1987	-95.071677	29.720565	27 ft	N/A
39	HGSD2254	TX HGSD	ARGUS CHEMICAL DIVISION OF WITCO	Irrigation	583	01/01/1975	-95.075567	29.702785	28 ft	N/A
39	HGSD5077	TX HGSD	Gulbrandsen Technologies, Inc.	Irrigation	480	01/01/1990	-95.076117	29.702505	28 ft	N/A
39	HGSD2253	TX HGSD	PEARSALL CHEMICAL CORPORATION	Irrigation	520	01/01/1970	-95.075567	29.702785	28 ft	N/A
40	6524213	TX TWDB GW	U.S. Industrial Chemical Co.	Industrial	610	01/01/1970	-95.066396	29.712783	19 ft	<a href="#">View</a>
40	USGS294245095035801	WW USGS	USGS	Not Reported	610	05/15/1970	-95.066396	29.712783	19 ft	N/A
41	65-24-6F	TX TCEQ HIST	E.I. Dupont de Nemours & Co.	Industrial	552	07/01/1977	-95.06607	29.71109	20 ft	<a href="#">View</a>
41	G1012683A	TX TCEQ PWS	QUANTUM CHEMICAL CORP P & E	Public Supply	440	03/01/1977	-95.065492	29.711344	19 ft	<a href="#">View</a>
42	65-24-5	TX TCEQ HIST	Poly Cycle	Domestic	420	04/03/1998	-95.084364	29.702294	30 ft	<a href="#">View</a>
42	HGSD6172	TX HGSD	Laminations, Inc. dba Polycycle SW	Irrigation	0	n/a	-95.084177	29.701675	34 ft	N/A
43	USGS294207095043601	WW USGS	USGS	Not Reported	480	02/14/1990	-95.076951	29.702227	27 ft	N/A
44	HGSD10981	TX HGSD	Vacuum Truck Rental	Domestic	400	01/01/2008	-95.099177	29.707225	26 ft	N/A
45	HGSD14578	TX HGSD	Mobley Offices Houston LP	Irrigation	0	n/a	-95.066397	29.706115	26 ft	N/A
46	65-24-5X	TX TCEQ HIST	Safway Scaffolds	Industrial	422	07/21/1980	-95.081243	29.701638	28 ft	<a href="#">View</a>
46	HGSD9830	TX HGSD	Tank Service Inc.	Domestic	400	01/01/2004	-95.080837	29.701395	29 ft	N/A
46	44933	TX TWDB SDR	TANK SERVICE	Domestic	410	8/31/2004	-95.08084	29.701394	29 ft	<a href="#">View</a>
47	134817	TX TWDB SDR	Metton America	Public Supply	412	11/1/2006	-95.066119	29.717227	25 ft	<a href="#">View</a>
48	HGSD12434	TX HGSD	Vopak Terminal Deer Park Main	Domestic	400	n/a	-95.100007	29.710565	25 ft	N/A
49	HGSD1409	TX HGSD	Equistar Chemicals	Irrigation	610	01/01/1970	-95.065007	29.712225	20 ft	N/A
50	HGSD3501	TX HGSD	SOUTHWEST CHEMICAL & PLASTICS	Irrigation	476	01/01/1980	-95.074177	29.701395	28 ft	N/A
50	6524503	TX TWDB GW	COLOMBIA CARBON	Industrial	544	01/01/1960	-95.074451	29.701672	27 ft	<a href="#">View</a>
50	6524518	TX TWDB GW	Southwest Chemical Service, Inc	Industrial	555	01/01/1980	-95.075007	29.701672	27 ft	<a href="#">View</a>
50	6524519	TX TWDB GW	Southwest Chemical Service, Inc	Industrial	534	01/01/1981	-95.075007	29.701672	27 ft	<a href="#">View</a>
50	USGS294205095042902	WW USGS	USGS	Not Reported	534	03/01/1981	-95.075007	29.701672	27 ft	N/A
50	USGS294205095042701	WW USGS	USGS	Not Reported	544	12/01/1960	-95.074451	29.701672	27 ft	N/A



## Water Well Details

Map ID	Source ID	Dataset	Owner of Well	Type of Well	Depth Drilled	Completion Date	Longitude	Latitude	Elevation	Driller's Logs
50	USGS2942 050950429 01	WW USGS	USGS	Not Reported	555	03/24/1980	-95.075007	29.701672	27 ft	N/A
50	501520	TX TWDB SDR	Intergulf	Domestic	425	1/9/2019	-95.074174	29.701949	28 ft	<a href="#">View</a>
51	HGSD2026	TX HGSD	PARKER BROTHERS & CO., INC.	Irrigation	450	01/01/1964	-95.099727	29.705835	28 ft	N/A
51	HGSD3095	TX HGSD	PARKER BROTHERS & CO., INC.	Irrigation	506	01/01/1973	-95.099727	29.705835	28 ft	N/A
51	6524405	TX TWDB GW	PARKER BROS.	Industrial	450	01/01/1964	-95.099174	29.705561	30 ft	<a href="#">View</a>
51	USGS2942 190950556 01	WW USGS	USGS	Not Reported	450	10/06/1964	-95.099174	29.705561	30 ft	N/A
52	HGSD5898	TX HGSD	United Rentals (North America), Inc.	Domestic	450	01/01/1990	-95.078897	29.701115	27 ft	N/A
53	65-24-2	TX TCEQ HIST	H L & P	Industrial	527	06/12/1987	-95.077973	29.722586	26 ft	<a href="#">View</a>
54	HGSD2826	TX HGSD	AIR PRODUCTS & CHEMICALS, INC.	Irrigation	400	01/01/1968	-95.068897	29.701945	26 ft	N/A
55	HGSD6303	TX HGSD	RSC Equipment Rental, Inc.	Domestic	360	01/01/1979	-95.076947	29.700565	28 ft	N/A
55	HGSD1202 3	TX HGSD	United Rentals (North America), Inc.	Domestic	520	01/01/2011	-95.077507	29.700285	27 ft	N/A
55	G1013480 A	TX TCEQ PWS	RSC EQUIPMENT RENTAL 825	Public Supply	0	n/a	-95.076915	29.700877	28 ft	<a href="#">View</a>
55	G1013480 B	TX TCEQ PWS	RSC EQUIPMENT RENTAL 825	Public Supply	515	09/13/2011	-95.076568	29.700635	27 ft	<a href="#">View</a>
55	265674	TX TWDB SDR	RSC Rental	Public Supply	515	9/13/2011	-95.077507	29.700283	27 ft	<a href="#">View</a>
56	HGSD1433 9	TX HGSD	Intergulf Corporation	Irrigation	400	n/a	-95.075007	29.700565	28 ft	N/A
57	HGSD1075 2	TX HGSD	Airgas-Southwest, Inc.	Domestic	400	01/01/2008	-95.066397	29.703615	28 ft	N/A
57	G1013417 A	TX TCEQ PWS	AIRGAS SOUTHWEST LA PORTE	Public Supply	505	05/23/2008	-95.066687	29.703657	28 ft	<a href="#">View</a>
57	147311	TX TWDB SDR	Airgas Southwest	Public Supply	505	5/23/2008	-95.066396	29.703617	28 ft	<a href="#">View</a>
58	HGSD9662	TX HGSD	Hampshire Chemical Corp. Dow	Irrigation	600	n/a	-95.096397	29.717505	31 ft	N/A
58	HGSD9663	TX HGSD	Hampshire Chemical Corp. Dow	Irrigation	600	n/a	-95.096397	29.717505	31 ft	N/A
59	HGSD1636	TX HGSD	SOUTHWEST CHEMICAL & PLASTICS	Irrigation	542	01/01/1960	-95.073897	29.700285	28 ft	N/A
59	HGSD1044 9	TX HGSD	Intergulf Corporation	Domestic	400	01/01/2006	-95.074177	29.700285	29 ft	N/A
59	95880	TX TWDB SDR	Intergulf Corporation	Domestic	415	8/27/2006	-95.073618	29.700561	28 ft	<a href="#">View</a>
60	170383	TX TWDB SDR	Vaccum Truck Rental	Domestic	362	10/23/2008	-95.100563	29.705006	32 ft	<a href="#">View</a>
61	HGSD1406 1	TX HGSD	INEOS Polyethylene North America	Irrigation	0	n/a	-95.089177	29.722505	25 ft	N/A
62	G1012734 A	TX TCEQ PWS	QUANTUM CHEMICAL CO DECENE	Public Supply	0	n/a	-95.063271	29.7094	18 ft	<a href="#">View</a>
63	65-24-5B	TX TCEQ HIST	Air Products & Chemical	Industrial	583	07/01/1968	-95.06943	29.701077	29 ft	<a href="#">View</a>
63	HGSD1512	TX HGSD	Air Products, LLC	Irrigation	583	01/01/1968	-95.069447	29.700565	28 ft	N/A
63	G1011569 B	TX TCEQ PWS	AIR PRODUCTS LA PORTE PLANT	Public Supply	580	06/01/1968	-95.069395	29.700524	28 ft	<a href="#">View</a>
64	HGSD1178	TX HGSD	NRG Texas Power, LLC	Irrigation	542	01/01/1954	-95.071677	29.723065	27 ft	N/A
64	HGSD1237 7	TX HGSD	Battleground Oil Specialty Terminal Company, LLC	Domestic	400	n/a	-95.072507	29.723065	27 ft	N/A
64	G1011092 B	TX TCEQ PWS	S R BERTRON ELECTRIC GENERATING STATION	Public Supply	542	05/24/1954	-95.071595	29.723066	26 ft	<a href="#">View</a>
64	6524202	TX TWDB GW	Houston Light. & Power Sam Bertron Plant	Industrial	542	5/22/1954	-95.071674	29.72306	27 ft	<a href="#">View</a>
64	183679	TX TWDB SDR	TE Products Pipeline (TEPPCO)	Industrial	420	3/28/2006	-95.071118	29.722505	25 ft	<a href="#">View</a>
64	USGS2943 220950417 01	WW USGS	USGS	Not Reported	542	05/01/1954	-95.071674	29.723061	27 ft	N/A
65	HGSD6206	TX HGSD	Texas Electric Equipment Co., Inc.	Domestic	420	01/01/1973	-95.075837	29.700005	27 ft	N/A
66	65-24-2B	TX TCEQ HIST	The Carwin Company	Industrial	1100	03/01/1963	-95.068399	29.721972	22 ft	<a href="#">View</a>

## Water Well Details

Map ID	Source ID	Dataset	Owner of Well	Type of Well	Depth Drilled	Completion Date	Longitude	Latitude	Elevation	Driller's Logs
67	G1011103 B	TX TCEQ PWS	GREIF BROTHERS	Public Supply	420	05/26/2017	-95.062843	29.71048	21 ft	<a href="#">View</a>
67	452257	TX TWDB SDR	Greif Corporation	Public Supply	420	5/26/2017	-95.062843	29.71048	21 ft	<a href="#">View</a>
68	6524507	TX TWDB GW	Air Products Manufacturing Corp. Well #1	Industrial	580	01/01/1968	-95.069729	29.700283	28 ft	<a href="#">View</a>
68	6524508	TX TWDB GW	Air Products Manufacturing Corp. Well #2	Industrial	580	01/01/1968	-95.069729	29.700283	28 ft	<a href="#">View</a>
68	USGS2942 000950410 01	WW USGS	USGS	Not Reported	580	07/01/1968	-95.069729	29.700283	28 ft	N/A
68	USGS2942 000950410 02	WW USGS	USGS	Not Reported	580	06/01/1968	-95.069729	29.700283	28 ft	N/A
69	HGSD1511	TX HGSD	Air Products, LLC	Irrigation	583	01/01/1968	-95.068617	29.700565	29 ft	N/A
69	G1011569 A	TX TCEQ PWS	AIR PRODUCTS LA PORTE PLANT	Public Supply	580	05/01/1968	-95.068694	29.700465	29 ft	<a href="#">View</a>
70	65-07-4	TX TCEQ HIST	Summer Ranches	Public Supply	451	01/14/2002	-95.089273	29.698909	29 ft	<a href="#">View</a>
71	65-24-5	TX TCEQ HIST	Moore & Moore General Contr.	Industrial	417	01/18/1990	-95.067592	29.700968	28 ft	<a href="#">View</a>
72	6524401	TX TWDB GW	E.I. DuPont De Nemours	Unused	505	01/01/1947	-95.087507	29.698894	32 ft	<a href="#">View</a>
72	USGS2941 550950514 01	WW USGS	USGS	Not Reported	505	08/01/1947	-95.087507	29.698894	32 ft	N/A
73	HGSD1238 0	TX HGSD	Strang Road Industrial, LLC	Domestic	450	n/a	-95.063617	29.704445	26 ft	N/A
74	65-24-5A	TX TCEQ HIST	Lasco Brulders	Domestic	436	03/16/1977	-95.066282	29.701569	27 ft	<a href="#">View</a>
74	HGSD6091	TX HGSD	Drago Supply Company, Inc.	Domestic	120	01/01/1978	-95.065837	29.701675	27 ft	N/A
75	65-23-2	TX TCEQ HIST	Rohm & Haas	Public Supply	524	05/18/1994	-95.102831	29.706215	28 ft	<a href="#">View</a>
76	HGSD4248	TX HGSD	Equistar Chemicals	Irrigation	500	01/01/1990	-95.062227	29.706395	24 ft	N/A
76	G1012680 A	TX TCEQ PWS	EQUISTAR CHEMICALS LA PORTE	Public Supply	510	02/13/1989	-95.062334	29.706363	26 ft	<a href="#">View</a>
77	HGSD9648	TX HGSD	Port Central Service Center	Domestic	350	01/01/2003	-95.063897	29.703335	28 ft	N/A
77	HGSD1237 9	TX HGSD	Strang Road Industrial, LLC	Domestic	450	n/a	-95.063617	29.703895	27 ft	N/A
77	G1013301 A	TX TCEQ PWS	PORT CENTRAL SERVICE WATER	Public Supply	350	03/01/2004	-95.064068	29.70338	28 ft	<a href="#">View</a>
77	35141	TX TWDB SDR	Port Central	Public Supply	350	3/1/2004	-95.064174	29.703339	28 ft	<a href="#">View</a>
78	G1011717 D	TX TCEQ PWS	ROHM & HAAS TX DEER PARK	Public Supply	521	05/18/1994	-95.103621	29.709727	25 ft	<a href="#">View</a>
79	HGSD1062 1	TX HGSD	La Porte Travel Plaza	Domestic	400	01/01/2007	-95.070837	29.698615	29 ft	N/A
80	65-24-1U	TX TCEQ HIST	Lone Star Industries	Industrial	685	05/11/1980	-95.098603	29.718999	22 ft	<a href="#">View</a>
81	HGSD2758	TX HGSD	Greif, Inc.	Irrigation	0	01/01/1990	-95.064727	29.701675	27 ft	N/A
81	G1011103 A	TX TCEQ PWS	GREIF BROTHERS	Public Supply	575	01/01/1962	-95.064643	29.701745	27 ft	<a href="#">View</a>
81	6524505	TX TWDB GW	Grief Brothers Corp	Industrial	575	01/01/1962	-95.06473	29.70195	26 ft	<a href="#">View</a>
81	USGS2942 060950352 01	WW USGS	USGS	Not Reported	575	01/02/1962	-95.064729	29.701949	26 ft	N/A
82	6524403	TX TWDB GW	M.M.GRAVES ESTATE	Unused	900	01/01/1934	-95.104174	29.707783	30 ft	<a href="#">View</a>
82	USGS2942 270950614 01	WW USGS	USGS	Not Reported	900	01/01/1934	-95.104174	29.707783	30 ft	N/A
83	65-24-5	TX TCEQ HIST	NOCS West Gulf Inc	Industrial	500	10/03/1997	-95.069101	29.698923	29 ft	<a href="#">View</a>
83	HGSD6070	TX HGSD	N.O.C.S. West Gulf, Inc.	Domestic	450	n/a	-95.068897	29.698615	28 ft	N/A
83	HGSD1062 2	TX HGSD	N.O.C.S. West Gulf, Inc.	Domestic	500	01/01/2008	-95.068897	29.698335	27 ft	N/A
83	220626	TX TWDB SDR	NOCS West Gulf Inc.	Domestic	492	9/18/2008	-95.068896	29.698894	28 ft	<a href="#">View</a>
84	HGSD6069	TX HGSD	N.O.C.S. West Gulf, Inc.	Domestic	450	01/01/1997	-95.068067	29.699175	26 ft	N/A
85	HGSD1043 8	TX HGSD	Metton America, Inc.	Domestic	420	01/01/2006	-95.084727	29.725565	27 ft	N/A
86	HGSD4749	TX HGSD	Lubrizol Corporation, The	Domestic	1000	01/01/1994	-95.104177	29.712505	24 ft	N/A



## Water Well Details

Map ID	Source ID	Dataset	Owner of Well	Type of Well	Depth Drilled	Completion Date	Longitude	Latitude	Elevation	Driller's Logs
86	G1012912 A	TX TCEQ PWS	ROHM & HAAS ENGINEERING BUILDING	Public Supply	521	05/18/1994	-95.104098	29.712549	24 ft	<a href="#">View</a>
87	6524152	TX TWDB GW	Rollins Environmental	Industrial	120	01/01/1985	-95.092229	29.725005	27 ft	<a href="#">View</a>
87	USGS2943 290950531 01	WW USGS	USGS	Not Reported	120	11/21/1985	-95.092229	29.725005	27 ft	N/A
88	HGSD1384 1	TX HGSD	Greif Corporation	Irrigation	400	n/a	-95.063067	29.701115	26 ft	N/A
88	G1012504 A	TX TCEQ PWS	NIPPON PIGMENT USA INCORPORATED	Public Supply	540	n/a	-95.062988	29.70051	25 ft	<a href="#">View</a>
89	65-24-2J	TX TCEQ HIST	J.B. Cravens	Domestic	347	06/09/1975	-95.076383	29.727063	25 ft	<a href="#">View</a>
90	65-24-1B	TX TCEQ HIST	Alamo Polymeyer Corp.	Industrial	535	03/01/1963	-95.088645	29.726784	25 ft	<a href="#">View</a>
90	HGSD1237	TX HGSD	Total Petrochemicals & Refining USA, Inc.	Irrigation	517	01/01/1963	-95.088897	29.726675	24 ft	N/A
90	G1010880 A	TX TCEQ PWS	TOTAL PETROCHEMICALS USA LA PORTE PLANT	Public Supply	523	04/01/1963	-95.088945	29.726685	24 ft	<a href="#">View</a>
90	6524127	TX TWDB GW	Alamo Polymer Corp.	Industrial	523	01/01/1963	-95.088618	29.726116	23 ft	<a href="#">View</a>
91	332634	TX TWDB SDR	WT Byler/ Botsco Terminal	Public Supply	400	6/8/2013	-95.061119	29.720838	25 ft	<a href="#">View</a>
92	HGSD3602	TX HGSD	Equistar Chemicals, LP	Irrigation	561	01/01/1981	-95.060567	29.702785	25 ft	N/A

### Well Summary

Water Well Dataset	# of Wells
TX HGSD	68
TX TCEQ HIST	27
TX TCEQ PWS	36
TX TWDB GW	26
TX TWDB SDR	18
WW USGS	22
<b>Total Count</b>	<b>197</b>

# ATTACHMENT 2



# Texas Commission on Environmental Quality Industrial & Hazardous Waste Part B Permit Application

## I. General Information

A. Applicant Name: [Facility Operator (or Facility Owner & Operator, if same)]

**The Dow Chemical Company – La Porte Site**

(Individual, Corporation, or Other Legal Entity Name – must match the Secretary of State’s database records for the Facility)

Previous or former names of the facility, if applicable: **Not Applicable**

Address: **550 Independence Parkway South**

City: **La Porte** State: **TX** Zip Code:  
**77571-9768**

Telephone Number: **(713) 246-0240**

TCEQ Solid Waste Registration No.: **30464** EPA I.D. No.: **TXD000017756**

Permit No.: **HW-50253** County: **Harris**

Regulated Entity Name: **The Dow Chemical Company - La Porte Site**

Regulated Entity Reference Number: **RN102414232**

Customer Name: **The Dow Chemical Company**

Customer Reference Number: **CN600356976**

If the application is submitted on behalf of a corporation, please identify the Charter Number as recorded with the Office of the Secretary of State for Texas.

**1216206**  
(Charter Number)

B. Facility Owner : Identify the Facility Owner if different than the Facility Operator

**Lubrizol Advanced Materials, Inc.**

Address: **600 Independence Parkway**

City: **La Porte**, Texas, Zip Code: **77571**

Telephone Number: **(281) 479-2851**

The operator has the duty to submit an application if the facility is owned by one person and operated by another [30 TAC 305.43(b)]. The permit will specify the operator and the owner who is listed on Part A of this application [Section 361.087, Texas Health and Safety Code].

### C. Facility Contact

1. List those persons or firms, including a complete mailing address and telephone number, who will act as primary contact for the applicant during the processing of the permit application.

***The Dow Chemical Company  
550 Independence Parkway South  
La Porte, Texas 77571-9768***

***Jeffrey Garry  
Houston Operation Director  
281-228-8700  
[JGarry@dow.com](mailto:JGarry@dow.com)***

***Brooke Hrach  
Responsible Care Leader  
409-641-4232  
[BLHrach@dow.com](mailto:BLHrach@dow.com)***

***Jennifer Ashcraft  
Texas Regional Waste Manager  
979-238-0361  
[joashcraft@dow.com](mailto:joashcraft@dow.com)***

2. If the application is submitted by a corporation or by a person residing out of state, the applicant must register an Agent in Service or Agent of Service with the Texas Secretary of State's office and provide a complete mailing address for the agent. The agent must be a Texas resident.

***CT Corporation System  
1999 Bryan St., STE 900  
Dallas, Texas 75201-3136***

3. List the individual who will be responsible for causing notice to be published in the newspaper and his/her mailing address, telephone number and fax number. If e-mail is available please provide an e-mail address.

***Jennifer Ashcraft  
Texas Regional Waste Manager***

***The Dow Chemical Company  
332 SH 332 E  
Lake Jackson, Texas 77566  
Email: [JOAshcraft@dow.com](mailto:JOAshcraft@dow.com)  
(979) 238-0361***

4. For applications for new permits, renewals, major amendments and Class 3 modifications a copy of the administratively complete application must be made available at a public place in the county where the facility is, or will be, located for review and copying by the public. Identify the public place in the county (e.g., public library, county court house, city hall), including the address, where the application will be made available for review and copying by the public.

***This Permit Modification is available for viewing at the La Porte Branch Library, 600 South Broadway Street, La Porte, TX 77571***

5. If an applicant proposes a new industrial or hazardous waste facility that would accept municipal solid waste, the applicant shall hold a public meeting in the county in which the facility is proposed to be located. This meeting must be held before the 45th day after the date the application is filed. In addition, the applicant shall publish notice of the public meeting in accordance with 30 TAC 39.503(e)(5).

***Not Applicable***

Contact: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone Number(s): Office \_\_\_\_\_ Other \_\_\_\_\_

E-mail: \_\_\_\_\_ FAX \_\_\_\_\_

**D. Application Type and Facility Status**

- |    |  |                                    |  |
|----|--|------------------------------------|--|
| 1. | <input checked="" type="checkbox"/> permit | <input type="checkbox"/> amendment | <input checked="" type="checkbox"/> modification |
|    | <input type="checkbox"/> new               | <input type="checkbox"/> major     | <input type="checkbox"/> Class 3                 |
|    | <input type="checkbox"/> interim status    | <input type="checkbox"/> minor     | <input checked="" type="checkbox"/> Class 2      |
|    | <input type="checkbox"/> renewal           |                                    | <input type="checkbox"/> Class 1 <sup>1</sup>    |
|    | <input type="checkbox"/> RD&D              |                                    | <input type="checkbox"/> Class 1                 |
|    | <input type="checkbox"/> Compliance Plan   |                                    |  |

2. Is this submittal part of a Consolidated Permit Processing request, in accordance with 30 TAC Chapter 33?  
 Yes  No

**If Yes**, state the other TCEQ program authorizations requested.

3. Does the application contain confidential material?  Yes  No

**If Yes**, cross-reference the confidential material throughout the application to Section XIII: Confidential Material, and submit as a separate Section XIII document or binder conspicuously marked "CONFIDENTIAL".

4. In either column, check all that apply.

- |   |  |
|---|--|
| <input type="checkbox"/> Proposed hazardous waste management facility | <input checked="" type="checkbox"/> Existing hazardous waste management facility |
| <input type="checkbox"/> On-site                                      | <input checked="" type="checkbox"/> On-site                                      |
| <input type="checkbox"/> Off-site                                     | <input checked="" type="checkbox"/> Off-site                                     |
| <input type="checkbox"/> Commercial                                   | <input type="checkbox"/> Commercial  |
| <input type="checkbox"/> Recycle                                      | <input type="checkbox"/> Recycle   |
| <input type="checkbox"/> Land Disposal                                | <input type="checkbox"/> Land Disposal   |
|   | <input type="checkbox"/> Areal or capacity expansion                             |
|   | <input checked="" type="checkbox"/> Compliance plan                              |

5. Is the facility within the Coastal Management Program boundary (for Class 3 Modifications, Permit Renewals, and New Permit applications only)?

Yes  No

6. Provide a brief description of the portion of the facility covered by this application in the table below, including the changes for which an amendment or modification is requested: [Note: List all changes requested in the table below. Unlisted requests risk remaining unaddressed or possibly denied if brought to the permit application reviewer's attention at a later time.]

***This application covers the areas listed in the Compliance Plan at The Dow Chemical Company La Porte Site and includes corrective action and monitoring systems to address affected groundwater. This application includes modifications to ownership per the sale of the property to Lubrizol Advanced Materials, Inc.***

Permit/Compliance Plan Application Section	Brief Description of Proposed Change	Modification or Amendment Type	Supporting Regulatory Citation
<b><i>Permit Attachment A (Legal Description) and Part B Permit Section 1 (Facility Owner)</i></b>	<b><i>Update to legal description and facility boundary per the sale of property to Lubrizol Advanced Materials on December 30, 2019.</i></b>	<b><i>Class 2 Modification</i></b>	<b><i>30TAC 305.69(e)</i></b>
<b><i>CP Attachment A, Sheet 1 of 5 (Facility Site Map)</i></b>	<b><i>Update to permitted property boundary per the sale of property to Lubrizol Advanced Materials on December 30, 2019.</i></b>	<b><i>Class 2 Modification</i></b>	<b><i>30TAC 305.69(e)</i></b>



7. Total acreage of the facility being permitted: 29 Acres
8. Identify the name of the drainage basin and segment where the facility is located:  
San Jacinto-Brazos River Basin (Segment No. 1113)

E. Facility Siting Summary

Is the facility located or proposed to be located:

1. within a 100-year floodplain?  
 Yes  No
2. in wetlands?  
 Yes  No
3. in the critical habitat of an endangered species of plant or animal?  
 Yes  No
4. on the recharge zone of a sole-source aquifer?  
 Yes  No
5. in an area overlying a regional aquifer?  
 Yes  No

***The Chicot Aquifer underlies the facility.***

6. Within 0.5 mile (2,640 feet) of an established residence, church, school, day care center, surface water body used for a public drinking water supply, or dedicated public park? (Use only for a new commercial hazardous waste management facility or areal expansion of an existing commercial hazardous waste management facility or unit of that facility as defined in 30 TAC 335.202)  
 Yes  No  Not Applicable

***Not Applicable – This application is not for a new commercial hazardous waste management facility or an aerial expansion of an existing commercial hazardous waste management facility.***

**If Yes:** the TCEQ shall not issue a permit for this facility.

7. In an area in which the governing body of the county or municipality has prohibited the processing or disposal of municipal hazardous waste or industrial solid waste?  
 Yes  No

**If Yes:** provide a copy of the ordinance or order.

F. Wastewater and Stormwater Disposition

1. Is the disposal of any waste to be accomplished by a waste disposal well at this facility?  
 No  Yes (**If Yes:** List WDW Permit No(s): \_\_\_\_\_).
2. Will any point source discharge of effluent or rainfall runoff occur as a result of the proposed activities?  
 Yes  No

3. If Yes, is this discharge regulated by a TPDES or TCEQ permit?  
 Yes Permit No. WQ0000663000 (TCEQ)  
Permit No. TX0002933 (TPDES)
4.  No Date TCEQ discharge permit application filed: \_\_\_\_\_  
Date TPDES discharge permit application filed: \_\_\_\_\_

G. Information Required to Provide Notice

**State Officials List**

Provide the name and mailing address for the State Senator and State Representative in the district in which the facility is or will be located. Either local district addresses or capitol addresses are acceptable. This list should not be included in the Adjacent Landowners List required below. [30 TAC 39.103(b)]

**State Senator:** *Larry Taylor (State Senate District 11)*  
*P.O. Box 12068, Capitol Station*  
*Austin, TX 78711*

**State Representative:** *Mary Ann Perez (State House District 144)*  
*P.O. Box 2910*  
*Austin, TX 78768*

**Local Officials List**

Provide the name and mailing address of the mayor and health authority of the municipality in whose territorial limits or extraterritorial jurisdiction the facility is or will be located. In addition, please provide the county judge and health authority of the county in which the facility is located. This list should not be included in the Adjacent Landowners List required below. [30 TAC 39.103(c)]

**Mayor:** *Louis R. Rigby*  
*604 W. Fairmont Parkway*  
*La Porte, TX 77571*

**Local Health Authority:** *Not Applicable (refer to county health authority)*

**County Judge:** *Judge Lina Hidalgo*  
*1001 Preston, Suite 911*  
*Houston, TX 77002*

**County Health Authority:** *Umair A. Shah, MD, MPH*  
*Harris County Public Health*  
*2223 West Loop South*  
*Houston, TX 77027*

**Adjacent Landowners List**

Submit a map indicating the boundaries of all adjacent parcels of land, and a list (see samples in the instructions) of the names and mailing addresses of all adjacent landowners and other nearby landowners who might consider themselves affected by the activities described by this application. Cross-reference this list to the map through the use of appropriate keying techniques. The map should be a USGS map, a city or county plat, or another map, sketch, or drawing with a scale adequate enough to show the cross-

referenced affected landowners. The list should be updated prior to any required public notice. It is the applicant's responsibility to ensure that the list is up-to-date for any required public notice. For all applications (with the exception of Class 1 and Class 1<sup>1</sup> modifications) this mailing list should be submitted on:

1. a Compact Disk (CD) using software compatible with MS Word [30 TAC 39.5(b)];  
or
2. four sets of printed labels.

If the adjacent landowners list is submitted on a compact disk (CD), please label the disk with the applicant's name and permit number. Within the file stored on the disk, type the permit number and applicant's name on the top line before typing the addresses. Names and addresses must be typed in the format indicated below. This is the format required by the U.S. Postal Service for machine readability. Each letter in the name and address must be capitalized, contain no punctuation, and the appropriate two-character abbreviation must be used for the state. Each entity listed must be blocked and spaced consecutively as shown below. The list is to be 30 names, addresses, etc. (10 per column) per page (MS WORD Avery Standard 5160 – ADDRESS template).

**Example:**

Industrial Hazardous Waste Permit No. 50000, Texas Chemical Plant

HEAVY METALS LP  
PO BOX 85624  
PUMPKIN PARK TX 79998-5624  
  
MR AND MRS W R NEIGHBOURLY  
1405 ACROSSTHE WAY  
GREATER METRO CITY TX 79199

***Refer to Attachment B.I.G. for adjacent landowner map and list.***

A list submitted on compact disk (CD) should be the only item on that disk. Please do not submit a list on a disk that includes maps or other materials submitted with your application.

If you wish to provide the list on printed labels, please use sheets of labels that have 30 labels to a page (10 labels per column) (for example: Avery® Easy Peel® White Address Labels for Laser Printers 5160). Please provide four complete sets of labels of the adjacent landowners list.

Based on the questions in the Bilingual Notice Instructions for this form, are you required to make alternate (Bilingual) notice for this application?

Yes No

Bilingual

Language(s): Spanish

## H. TCEQ Core Data Form

The TCEQ requires that a Core Data Form CDF (Form 10400) be submitted on all incoming applications. Please ensure that the submitted CDF does not show a change for any information that will remain the same as previously submitted. For more information regarding the Core Data Form, call (512) 239 1575 or go to the TCEQ Web site at [http://www.tceq.texas.gov/permitting/central\\_registry/guidance.html](http://www.tceq.texas.gov/permitting/central_registry/guidance.html)

***Refer to Attachment B.I.H. for TCEQ Core Data Form.***

## I. Signature on Application

It is the duty of the operator to submit an application for a permit. The person who signs the application form will often be the operator himself; when another person signs on behalf of the applicant, his title or relationship to the applicant will be shown. In all cases, the person signing the form must be authorized to do so by the applicant. An application submitted by a corporation must be signed by a responsible corporate officer such as a president, secretary, treasurer, vice president, or by his duly authorized representative, if such representative is responsible for the overall operation of the facility from which the activity described in the form originates. In the case of a partnership or a sole proprietorship, the application must be signed by a general partner or the proprietor, respectively. In the case of a municipal, state, federal, or other public facility, the application must be signed by a principal executive officer, a ranking elected official, or another duly authorized employee. A person signing an application on behalf of an applicant must provide notarized proof of authorization.

Signature Page

I, Brooke Hrach, Responsible Care Leader,  
(Operator) (Title)

certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: Brooke Hrach Date: 7/27/2020

**To be completed by the Operator if the application is signed by an Authorized Representative for the Operator**

I, \_\_\_\_\_, hereby designate \_\_\_\_\_  
[Print or Type Name] [Print or Type Name]

as my representative and hereby authorize said representative to sign any application, submit additional information as may be requested by the Commission; and/or appear for me at any hearing or before the Texas Commission on Environmental Quality in conjunction with this request for a Texas Water Code or Texas Solid Waste Disposal Act permit. I further understand that I am responsible for the contents of this application, for oral statements given by my authorized representative in support of the application, and for compliance with the terms and conditions of any permit which might be issued based upon this application.

\_\_\_\_\_  
Printed or Typed Name of Operator or Principal Executive Officer

\_\_\_\_\_  
Signature

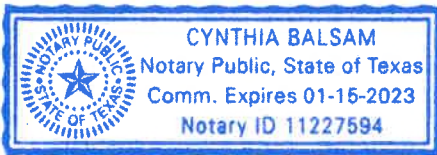
SUBSCRIBED AND SWORN to before me by the said

On this 27<sup>th</sup> day of July, 2020

My commission expires on the 15<sup>th</sup> day of January, 2023

Notary Public in and for Harris County, Texas  
[Note: Application Must Bear Signature & Seal of Notary Public]

Cynthia Balsam



### Interim Status Land Disposal Unit(s) Certification

For all land disposal units managing wastes which are newly listed or identified as hazardous wastes, the following certification must be executed by or on the date 12 months after the effective date of the rule identifying or listing the waste as hazardous. If the operator fails to certify compliance with these requirements, the operator shall lose authority to operate under interim status. [40 CFR 270.73(d)]

I, \_\_\_\_\_, \_\_\_\_\_  
*(operator)* *(title)*

certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete.

I further certify that in accordance with Section 3005(e)(3) of the Resource Conservation and Recovery Act, as amended, the subject land disposal unit(s) are in compliance with all applicable groundwater monitoring and financial responsibility requirements of 30 TAC Sections 335.112, 335.116, and 335.117. I am aware there are significant penalties for submitting false information, including the possibility of civil penalty, criminal fines, and imprisonment.

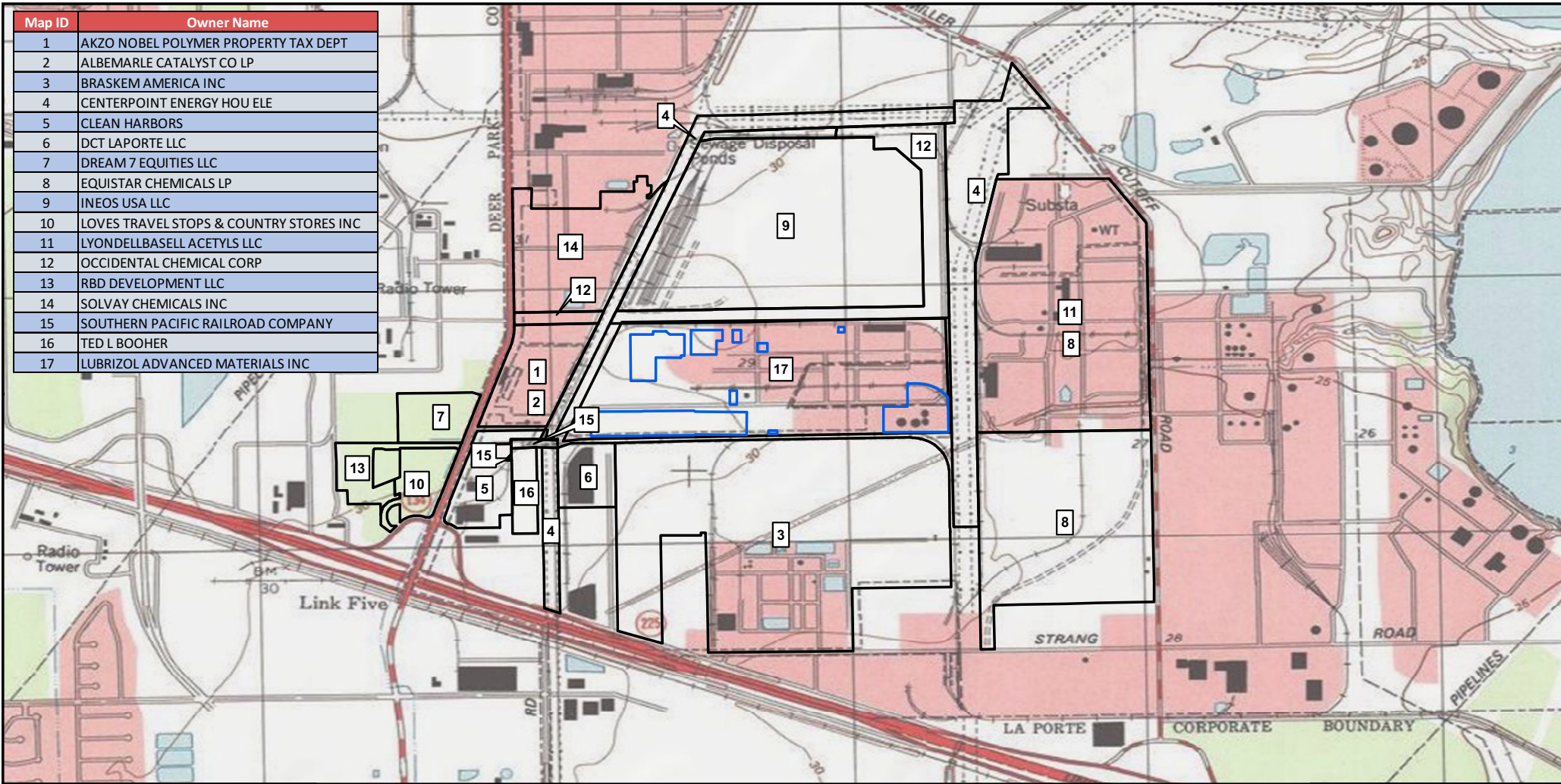
Signature: \_\_\_\_\_ Date: \_\_\_\_\_

# PART B, ATTACHMENT B.I.G.

Adjacent Landowner Map and Mailing Labels



Map ID	Owner Name
1	AKZO NOBEL POLYMER PROPERTY TAX DEPT
2	ALBEMARLE CATALYST CO LP
3	BRASKEM AMERICA INC
4	CENTERPOINT ENERGY HOU ELE
5	CLEAN HARBORS
6	DCT LAPORTE LLC
7	DREAM 7 EQUITIES LLC
8	EQUISTAR CHEMICALS LP
9	INEOS USA LLC
10	LOVES TRAVEL STOPS & COUNTRY STORES INC
11	LYONDELLBASELL ACETYL S LLC
12	OCCIDENTAL CHEMICAL CORP
13	RBD DEVELOPMENT LLC
14	SOLVAY CHEMICALS INC
15	SOUTHERN PACIFIC RAILROAD COMPANY
16	TED L BOOHER
17	LUBRIZOL ADVANCED MATERIALS INC



**Legend**

- Permitted Facility Boundary
- Adjacent Commercial-Industrial Landowners

0      1,400      2,800  
Feet

BASE MAP SOURCE: ESRI USA Topo Imagery

**Attachment B.I.G**  
**Sheet 1 of 1**  
**Adjacent Landowners Map**

The Dow Chemical Company  
 La Porte Site  
 HW Permit No. 50253

PN: DOWTX300	DATE: 05/22/2020
CREATED BY: JR	
REVIEWED BY:	ARCADIS

Z:\GIS\Projects\ENV\DOWNLa\_Porte\GIS\_Arcadis\ProjectFiles\2020\Attachment B.I.G - Adjacent Landowners Map\_FINAL.mxd



**Adjacent Landowners List**  
**The Dow Chemical Company**  
**La Porte Site**  
**HW Permit No. 50253**

- Area 1** AKZO NOBEL POLYMER PROPERTY TAX DEPT  
PO BOX 600  
DEER PARK, TX 77536
- Area 2** ALBEMARLE CATALYST CO LP  
13000 BAYPARK RD  
PASADENA, TX 77507
- Area 3** BRASKEM AMERICA INC  
PROPERTY TAX DEPT  
1735 MARKET ST STE LL  
PHILADELPHIA, PA 19103
- Area 4** CENTERPOINT ENERGY HOU ELE  
PROPERTY TAX DEPT 38<sup>TH</sup> FLR  
PO BOX 1475  
HOUSTON, TX 77251
- Area 5** CLEAN HARBORS  
INDUSTRIAL VALUATION SERVICES  
PO BOX 92108  
AUSTIN, TX 78709
- Area 6** DCT LA PORTE LLC  
518 17<sup>TH</sup> ST STE 800  
DENVER, CO 80202
- Area 7** DREAM 7 EQUITIES LLC  
2445 E SOUTHLAKE BLVD  
SOUTHLAKE, TX 76092
- Area 8** EQUISTAR CHEMICALS LP  
PROPERTY TAX DEPT  
PO BOX 3646  
HOUSTON, TX 77253
- Area 9** INEOS USA LLC  
2600 S SHORE BLVD STE 500  
LEAGUE CITY, TX 77573

**Adjacent Landowners List**  
**The Dow Chemical Company**  
**La Porte Site**  
**HW Permit No. 50253**

- Area 10**      LOVES TRAVEL STOPS & COUNTRY STORES INC  
PO BOX 26210  
OKLAHOMA CITY, OK 73126
- Area 11**      LYONDELL BASELL ACETYLS LLC  
ATTN TAX DEPT  
PO BOX 3646  
HOUSTON, TX 77253
- Area 12**      OCCIDENTAL CHEMICAL CORP  
PROPERTY TAX DEPT  
PO BOX 27570  
HOUSTON, TX 77227
- Area 13**      RBD DEVELOPMENT LLC  
11643 WALLISVILLE RD UNIT A  
HOUSTON, TX 77013
- Area 14**      SOLVAY CHEMICALS INC  
3333 RICHMOND AVE  
HOUSTON, TX 77098
- Area 15**      SOUTHERN PACIFIC RAILROAD COMPANY  
1400 DOUGLAS ST STOP 1640  
OMAHA, NE 68179
- Area 16**      TED L BOOHER  
RAPID ENVIRONMENTAL SERV  
PO BOX 687  
DEER PARK, TX 77536
- Area 17**      LUBRIZOL ADVANCED MATERIALS INC  
600 INDEPENDENCE PARKWAY S  
LA PORTE, TX 77571

HW Permit No. 50253, The Dow Chemical Company – La Porte Site

ADJACENT PROPERTIES

AKZO NOBEL POLYMER PROPERTY TAX  
DEPT  
PO BOX 600  
DEER PARK, TX 77536

ALBEMARLE CATALYST CO LP  
13000 BAYPARK RD  
PASADENA, TX 77507

BRASKEM AMERICA INC  
PROPERTY TAX DEPT  
1735 MARKET ST STE LL  
PHILADELPHIA, PA 19103

CENTERPOINT ENERGY HOU ELE  
PROPERTY TAX DEPT 38<sup>TH</sup> FLR  
PO BOX 1475  
HOUSTON, TX 77251

CLEAN HARBORS  
INDUSTRIAL VALUATION SERVICES  
PO BOX 92108  
AUSTIN, TX 78709

DCT LA PORTE LLC  
518 17<sup>th</sup> ST STE 800  
DENVER, CO 80202

DREAM 7 EQUITIES LLC  
2445 E SOUTH LAKE BLVD  
SOUTHLAKE, TX 76092

EQUISTAR CHEMICALS LP  
PROPERTY TAX DEPT  
PO BOX 3646  
HOUSTON, TX 77253

INEOS USA LLC  
2600 S SHORE BLVD STE 500  
LEAGUE CITY, TX 77573

LOVES TRAVEL STOPS & COUNTRY  
STORES INC  
PO BOX 26210  
OKLAHOMA CITY, OK 73126

LYONDELL BASELL ACETYLS LLC  
ATTN TAX DEPT  
PO BOX 3646  
HOUSTON, TX 77253

OCCIDENTAL CHEMICAL CORP  
PROPERTY TAX DEPT  
PO BOX 27570  
HOUSTON, TX 77227

RBD DEVELOPMENT LLC  
11643 WALLISVILLE RD UNIT A  
HOUSTON, TX 77013

SOLVAY CHEMICALS INC  
3333 RICHMOND AVE  
HOUSTON, TX 77098

SOUTHERN PACIFIC RAILROAD  
COMPANY  
1400 DOUGLAS ST STOP 1640  
OMAHA, NE 68179

TED L BOOHER  
RAPID ENVIRONMENTAL SERV  
PO BOX 687  
DEER PARK, TX 77536

LUBRIZOL ADVANCED MATERIALS INC  
600 INDEPENDENCE PARKWAY S  
LA PORTE, TX 77571

SELF + TCEQ

THE DOW CHEMICAL COMPANY  
JENNIFER ASHCRAFT  
P.O. BOX 685  
LA PORTE, TX 77572-0685

GULAY AKI  
INDUSTRIAL & HAZ WASTE  
PERMITS SECTION  
TCEQ - AUSTIN  
P.O. BOX 13087  
AUSTIN, TX 78711-3087

STATE OFFICIALS/DEPTS

MAYOR LOUIS R. RIGBY  
604 W. FAIRMONT PARKWAY  
LA PORTE, TX 77571

UMAIR A. SHAH, MD, MPH  
HARRIS COUNTY PUBLIC HEALTH  
2223 WEST LOOP SOUTH  
HOUSTON, TX 77027

JUDGE LINA HIDALGO  
1001 PRESTON, SUITE 911  
HOUSTON, TX 77002

TEXAS DEPARTMENT OF  
STATE HEALTH SERVICES  
P.O. BOX 149347  
AUSTIN, TX 78714-9347

TEXAS RAILROAD COMMISSION  
P.O. BOX 12967  
AUSTIN, TX 78711-2967

TEXAS PARKS & WILDLIFE  
4200 SMITH SCHOOL ROAD  
AUSTIN TX 78744

# PART B, ATTACHMENT B.I.H.

Core Data Form





# TCEQ Core Data Form

TCEQ Use Only

For detailed instructions regarding completion of 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.)		
<input type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)		<input checked="" type="checkbox"/> Other <b>Class 2 Modification</b>
2. Customer Reference Number (if issued)	<a href="#">Follow this link to search for CN or RN numbers in Central Registry**</a>	3. Regulated Entity Reference Number (if issued)
CN 600356976		RN 102414232

## SECTION II: Customer Information

4. General Customer Information	5. Effective Date for Customer Information Updates (mm/dd/yyyy)	1/16/2020	
<input type="checkbox"/> New Customer <input checked="" type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership <input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)			
<b>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).</b>			
6. Customer Legal Name (If an individual, print last name first: e.g.: Doe, John)		If new Customer, enter previous Customer below:	
The Dow Chemical Company			
7. TX SOS/CPA Filing Number	8. TX State Tax ID (11 digits)	9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
	13812851288	381285128	
11. Type of Customer:	<input checked="" type="checkbox"/> Corporation	<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Other	<input type="checkbox"/> Sole Proprietorship	<input type="checkbox"/> Other: _____	
12. Number of Employees		13. Independently Owned and Operated?	
<input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input checked="" type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
14. Customer Role (Proposed or Actual) - as it relates to the Regulated Entity listed on this form. Please check one of the following:			
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> Voluntary Cleanup Applicant <input type="checkbox"/> Other: _____			
15. Mailing Address:	P.O. Box 685		
	City	State	ZIP
	La Porte	TX	77572
			ZIP + 4   0685
16. Country Mailing Information (if outside USA)		17. E-Mail Address (if applicable)	
18. Telephone Number	19. Extension or Code	20. Fax Number (if applicable)	
( 713 ) 246 - 0240		(     )     -	

## SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If "New Regulated Entity" is selected below this form should be accompanied by a permit application)	
<input type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input checked="" type="checkbox"/> Update to Regulated Entity Information	
<b>The Regulated Entity Name submitted may be updated in order to meet TCEQ Agency Data Standards (removal of organizational endings such as Inc, LP, or LLC).</b>	
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)	
The Dow Chemical Company - La Porte Site	

23. Street Address of the Regulated Entity: (No PO Boxes)	550 Independence Parkway S						
	City	La Porte	State	TX	ZIP	77571	ZIP + 4
24. County	Galveston						

Enter Physical Location Description if no street address is provided.

25. Description to Physical Location:	The facility is generally north of State Highway 225 and east of Independence Parkway in Harris County, Texas.								
26. Nearest City	La Porte			State	TX	Nearest ZIP Code	77571		
27. Latitude (N) In Decimal:	Degrees		Minutes	Seconds	28. Longitude (W) In Decimal:	Degrees		Minutes	Seconds
	29	42	32		95	04	24		
29. Primary SIC Code (4 digits)	2869	30. Secondary SIC Code (4 digits)		31. Primary NAICS Code (5 or 6 digits)	325199	32. Secondary NAICS Code (5 or 6 digits)	326140		
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.) Chemical Manufacturing									
34. Mailing Address:	P.O. Box 685								
	City	La Porte	State	TX	ZIP	77572	ZIP + 4	0685	
35. E-Mail Address:									
36. Telephone Number			37. Extension or Code			38. Fax Number (if applicable)			
( 713 ) 246 - 0240						( ) -			

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.

<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input checked="" type="checkbox"/> Industrial Hazardous Waste
				30464 / HW-50253
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Waste Water	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	Jennifer Ashcraft			41. Title:	Texas Regional Waste Manager
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
( 979 ) 238 - 0361		( ) -	joashcraft@dow.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:	The Dow Chemical Company	Job Title:	Responsible Care Leader
Name (In Print):	Brooke Hrach	Phone:	( 409 ) 641 - 4232
Signature:		Date:	7/27/2020

# ATTACHMENT 3



**ATTACHMENT 3**  
**Proposed Permit Revisions and Justifications**  
Class 2 Permit Modification  
Hazardous Waste Permit No. 50253  
The Dow Chemical Company – La Porte Site  
La Porte, Texas

The Dow Chemical Company is requesting modifications to the following provisions of the Hazardous Waste Permit No. 50253. A description of the exact changes to be made to the permit conditions and justifications for the proposed permit revisions are provided below.

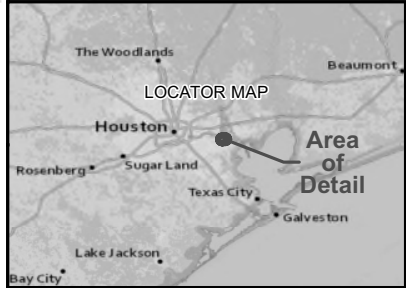
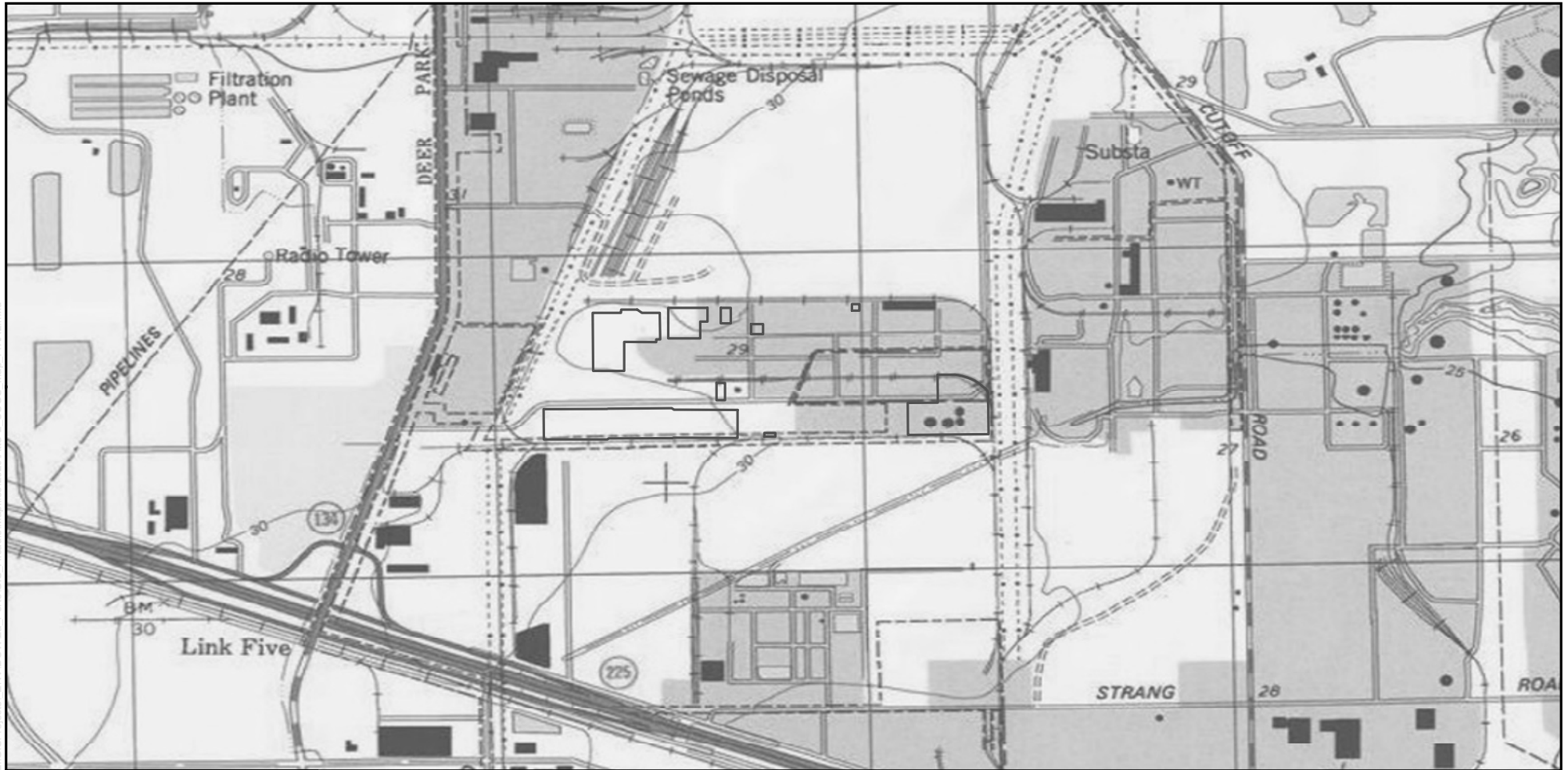
<b>Permit Provision</b>	<b>Permit issued 10/22/2014; Class 1 Modifications issued 7/8/2014, 12/20/2016, 5/31/2017, 12/6/2017.</b>	<b>Replacement Pages</b>	<b>Proposed Permit Revisions</b>	<b>Justifications for the Proposed Permit Revisions</b>
Attachment A	Facility Legal Description	Replace Attachment A (Legal Description of Facility) with the updated legal description provided in Attachment 1 (Part A) portion of this application.	Replace Attachment A (Legal Description) with updated legal description.	Dow sold approximately 110 acres to Lubrizol on December 30, 2019. The permitted facility boundary has been updated to include only portions of the facility that Dow owns.
CP Attachment A, Sheet 1 of 3	Facility Site Map	Replace CP Attachment A, Sheet 1 of 3 (Facility Site Map) with the updated map provided in Attachment 3A of the application.	Replace CP Attachment A, Sheet 1 of 3 (Facility Site Map) with updated map showing facility boundary and property boundary.	Dow sold approximately 110 acres to Lubrizol on December 30, 2019. The permitted facility boundary has been updated to include only portions of the facility that Dow owns.



# ATTACHMENT 3A

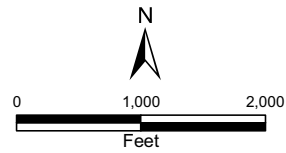
CP Attachment A, Sheet 1 of 5





**Legend**

 Permitted Facility Boundary



BASE MAP SOURCE: ESRI USA Topo Imagery



**CP Attachment A**  
**Sheet of 5**  
**Facility Site Map**  
 The Dow Chemical Company  
 La Porte Site  
 HW Permit No. 50253

PN: DOWTX300	DATE: 05/22/2020
CREATED BY: JR	ARCADIS
REVIEWED BY:	

PROJECT: ENVIRONMENTAL SERVICES - FACILITY IMPROVEMENTS - UEGCS - MGR\_FINAL.mxd

# ATTACHMENT 4



## EASEMENT AGREEMENT

THIS EASEMENT AGREEMENT ("**Agreement**") has been made as of December 30, 2019 ("**Effective Date**"), by and between LUBRIZOL ADVANCED MATERIALS, INC., a Delaware corporation, with an address of 9911 Brecksville Road, Cleveland, Ohio 44141 ("**Lubrizol**") and THE DOW CHEMICAL COMPANY, a Delaware corporation, with an address of 2211 HH Dow Way, Midland, Michigan 48674 ("**Dow**"). Lubrizol and Dow are each referred to as a "**Party**" and collectively, "**Parties**."

A. Concurrent with the execution of this Agreement, pursuant to a Sale and Purchase Agreement between Dow and Lubrizol dated as of the Effective Date (the "**SPA**"), Lubrizol is purchasing a portion of the real estate located in the City of La Porte, Harris County, Texas, as legally described on **Exhibit A** attached to this Agreement ("**Lubrizol Parcel**").

B. Dow is retaining ownership of certain real estate located in the City of La Porte, Harris County, Texas that was not conveyed to Lubrizol, as legally described on **Exhibit B** attached to this Agreement (individually and collectively, "**Dow Parcel**") (the Lubrizol Parcel and the Dow Parcel collectively, the "**Properties**").

C. The Dow Parcel is comprised of multiple parcels, each of which is landlocked and surrounded by the Lubrizol Parcel.

D. In order to facilitate the continued use of the Properties, and to provide reciprocal access between the Properties, the Parties have determined it necessary to grant certain perpetual, non-exclusive easements over the Properties, subject to the terms and conditions hereinafter set forth. (collectively, "**Easement Area**").

THEREFORE, for and in consideration of the benefits to each of the Properties, the receipt and sufficiency of which is hereby acknowledged and stipulated, the Parties hereby imposes the easements upon the Properties according to the following terms and conditions:

1. **Certain Definitions.** As used in this Agreement:

(a) "**Applicable Law**" means any statute, law, rule, regulation or policy, or any judgment, order, ordinance, writ, injunction or decree of any Governmental Authority having jurisdiction.

(b) "**Claims**" means losses, costs (including, but not limited to, reasonable attorneys' fees, court costs and other costs of suit), demands, damages, lawsuits, judgments (including, but not limited to prejudgment and post judgment interest), penalties, civil or administrative penalties, liabilities, debts, appeal bonds, supersedes bonds, expenses and causes of action of whatsoever nature or character, whether known or unknown, and whether arising out of contract, tort, strict liability, breach of warranty, products liability, misrepresentation, violation of federal, state or local statutes, regulations or laws and/or any cause whatsoever, without limit and without regard to the cause or causes thereof, including, without limitation, claims due to bodily injury, death, loss of tangible property or abatement or remediation of environmental damage or impairment.

Chicago Title – Janet Karr  
3700 Buffalo Speedway #1100  
Houston, Texas 77098  
GF CTT 18692156

RP-2019-575452

(c) **“Construction Standards”** means that with respect to the construction or installation of facilities located within easements granted hereunder, or the relocation of any such facilities hereunder: (a) may only be conducted after the party initiating such work shall have: (i) given the other party not less than thirty (30) days’ prior written notice of its intention to construct, install or relocate facilities and (ii) shall have afforded such non-initiating party the opportunity to have input into material issues relating thereto, (b) in pursuing such construction, installation or relocation the initiating party shall use commercially reasonable efforts: (i) to not materially interfere with or diminish the rights of the non-initiating party as provided herein; (ii) to minimize any interference with such non-initiating party’s operations and (c) such construction, installation or relocation: (i) shall not reduce or impair the usefulness or function of existing facilities or such facilities following the relocation thereof, as applicable (ii) shall be undertaken in accordance with Good Industry Practices and (iii) with respect to any relocation, shall be undertaken using materials of similar or higher character and quality as originally used.

(d) **“Default Rate”** means on any day, the highest non-usurious rate of interest (if any) permitted by applicable law on such day.

(e) When the context requires, the term **“Dominant Property”** refers to a Property gaining a benefit from the easement burdening the other Property, and the **“Servient Property”** refers to a Property burdened by the easement, and a Party owning the Dominant Property in that context is referred to as the **“Dominant Property Owner”**, and a Party owning the Servient Property in that context is referred to as the **“Servient Property Owner”**.

(f) **“Existing Encumbrances”** means (i) the restrictions, conditions, covenants, easements, and other matters of record, (ii) all other matters on the ground that are visible or apparent, (iii) all existing underground pipelines and utilities, and (iv) all matters for which Dow has provided notice to Lubrizol, or for which Lubrizol has actual knowledge, each of (i) – (iv) as of the Effective Date of this Agreement.

(g) **“Good Industry Practices”** shall mean generally accepted practices, methods, skill, care, techniques and standards employed by the petrochemical industry with respect to: (i) the engineering, procurement, construction, commissioning, and testing of similar facilities; (ii) Applicable Laws; (iii) the standards recommended by the suppliers and manufacturers of equipment used in connection therewith; (iv) personnel and plant safety and environmental protection and (v) scheduling of work.

(h) **“Governmental Authority”** means any federal, state, county, city, local, or other government or public agency, instrumentality, commission, authority, board or body having statutory authority, including the judicial, legislative and executive divisions thereof.

(i) **“Dow Indemnified Parties”** means Lubrizol, its agents, officers, directors, employees, shareholders, representatives, insurers, parent, subsidiary and affiliated companies, contractors and subcontractors, and all of their respective agents, officers, directors, employees, shareholders, insurers, contractors and subcontractors.

(j) **“Lubrizol Indemnified Parties”** means Dow, its agents, officers, directors, employees, shareholders, representatives, insurers, parent, subsidiary and affiliated companies, contractors and subcontractors, and all of their respective agents, officers, directors, employees, shareholders, insurers, contractors and subcontractors.

(k) **“TCEQ”** means the Texas Commission on Environmental Quality, and any successor agency or Governmental Authority.

(l) **“RCRA Permit”** means Dow’s RCRA Permit issued by the TCEQ covering the Dow Parcel.

2. **Grant of Easement.** Lubrizol grants the easements for the benefit of each Dow Parcel, and Dow grants the easements for the benefit of the Lubrizol Parcel (individually and collectively, **“Easement”**) over the Easement Area as follows:

(a) **Road Easement:** Non-exclusive, perpetual easements for ingress and egress (collectively, "Road Easement") over and across all roads, vehicular passageways and common areas sidewalks existing on the Effective Date and located on the Properties (collectively, "Road Areas") reasonably necessary to access each respective Property, and for no other purpose.

(i) Each Party, in using its Road Easement granted herein, shall be subject to and shall observe the other Party's (or its respective designee under applicable site services agreements) plant security and other policies and procedures applicable to the other Party's plant operations and its employees, invitees, agents and contractors, including but not limited to any requirements for gate passage and other security clearances, each as consistent with industry practices associated with the respective Party's use of their respective Property. Notwithstanding anything herein to the contrary, the Party whose Property is burdened by the Road Easement shall have the right to relocate Road Areas and designate specific routes through such roads and sidewalks (and which roads and sidewalks in particular) to be used by the other Party so long as such relocated Road Areas or designated specific routes are reasonably convenient for ingress and egress to each Dominant Property. To effectuate the forgoing changes, Lubrizol and Dow shall enter into an amendment to this Easement in recordable form, identifying and either relocating or limiting the roads and sidewalks in the Road Areas that a Party with the Dominant Property is entitled to use in connection with this Road Easement provided that such identification and limitation is reasonably acceptable to the Party with the Servient Property and consistent with the terms of this Road Easement.

(ii) The Parties acknowledge and agree that the Road Easement may be used by the Party with the Dominant Property for passage of all types of pedestrian and vehicular traffic necessary to the operation of any activities on each Servient Property. The Parties acknowledge and agree that (i) the Road Easement shall not be used at any time by either Lubrizol or Dow for the parking, either permanently or transiently, of any vehicles of any nature or kind except in cases of emergency and except for those portions of the Road Areas that are specifically designed as, and from time to time are used as, parking areas, and (ii) neither Party shall unreasonably interfere with or block any Road Areas except for purposes of maintenance and repair of the roadway and adjoining improvements and equipment or in cases of emergency or temporarily to prevent any third party (other than Dow's invitees) from obtaining any prescriptive rights. Notwithstanding the foregoing rights, in no case shall all ingress and egress to each Property be fully blocked; each Party agrees that there shall even on the foregoing occasions allow for ingress and egress to each of the respective Properties.

(iii) The Parties shall maintain the roadways, vehicular passageways and sidewalks presently situated within their respective Road Easement and as may be relocated as provided in this subsection (a) above, in good condition and repair and in compliance with all Good Industry Standards, Construction Standards and Applicable Laws, in order to allow each Road Areas to be used for their intended purpose as provided in the Road Easement.

(iv) The Road Easement is limited to pedestrian and vehicular traffic to the same extent, regularity, and volume, and, in the case of vehicular traffic, same size and weight, as has been experienced on the Properties immediately before the grant of the Road Easement, without the prior written consent of the Party with the Servient Estate, or as required by Law.

(b) **Utilities:** A non-exclusive, perpetual easement ("**Utilities Easement**") for construction, installation, operation, inspection, replacement, repair, maintenance, and removal of all public or private utilities, over, under, across, and through the Servient Properties in locations that are reasonably convenient to the Dominant Property Owner to allow such Party to access the applicable utilities as required for that Party's activities on that Party's Property ("**Utilities Areas**"). The owner of the Dominant Property shall be responsible for all costs of construction, installation, operation, inspection, replacement, repair, maintenance, and removal of the Utilities Easement on the Servient Property. In addition, in connection with the Dominant Property Owner's rights hereunder with respect to the Utilities Easement, the Dominant Property Owner shall also include the right to use the roads within the Road Easement, together with such additional roads and other areas within the Servient Property as are reasonably necessary, for the purpose of accessing and providing ingress and egress to and from such utilities and performing such activities with respect thereto as are permitted in connection with Dominant Property Owner's rights with respect to the Utilities Easement; provided, however, that the Servient Property Owner shall have the right to designate routes through such roads and other areas (and which roads and specific other areas in particular) to be used by the Dominant Property Owner so long as said routes are reasonably convenient and provide access to such utilities to the Dominant Property. The Servient Property Owner shall maintain such roads and other areas in the same condition as required for the Road Easement. The Parties agree to enter into an amendment to this Agreement in recordable form, narrowing the Utilities Areas and the roads and other areas of the Servient Property that the Dominant Property Owner is entitled to use in connection with this Utilities Easement provided that such identification and limitation is reasonably acceptable to the Servient Property Owner and consistent with the terms of this Utilities Easement.

(c) **Pipeline Easement:** A non-exclusive, perpetual easement ("**Pipeline Easement**") over and across certain portions of the Servient Properties ("**Pipeline Areas**") for pipelines and piperacks reasonably necessary to the operation of any activities on each Dominant Property, and for no other purpose. The Pipeline Areas, if required by a Party for its activities, shall be in locations as the Parties shall mutually agree. In addition, in connection with the Dominant Property Owner's rights hereunder with respect to the Pipeline Easement, the Dominant Property Owner's rights shall also include the right to use the roads within the Road Easement, together with such additional roads and other areas within the Servient Property as are reasonably necessary, for the purpose of accessing and providing ingress and egress to and from such pipelines and piperacks and performing such activities with respect thereto as are permitted in connection with the Dominant Property Owner's rights with respect to the Pipeline Easement; provided, however, that Servient Property Owner shall have the right to designate routes through such roads and other areas (and which roads and specific other areas in particular) to be used by the Dominant Property Owner so long as said routes are reasonably convenient and provide access to such pipelines and piperacks. The Servient Property Owner shall maintain such roads and other areas in the same condition as required for the Road Easement. The Parties agree to enter into an amendment to this Agreement in recordable form, identifying the Pipeline Areas and the roads and other areas of the Servient Property that the Dominant Property Owner is entitled to use in connection with this Pipeline Easement provided that such identification and limitation is reasonably acceptable to the Servient Property Owner and consistent with the terms of this Pipeline Easement.

(d) **TCEQ Access to Dow Parcel; Environmental.** The Parties agree to cooperate with each other and the TCEQ, its agents, contractors and subcontractors in giving access to the Dow Parcel, for the purposes of monitoring Dow's responsibilities under, and enforcing the RCRA Permit. In exercising its access and easement rights under this Agreement, Lubrizol shall not take any action that interferes with Dow's ability to carry out its responsibilities under the RCRA Permit, including its ability to conduct remediation at the lowest commercially reasonable cost.

3. **Non-Exclusive.** The Easement granted herein is not exclusive, and the Parties, and their successors and assigns reserve the right to use all or any portion of their Servient Property for their own purposes and that of their respective successors and assigns, and to grant additional easements or rights to use all or any portion of their Servient Property as the Servient Property Owner determines in its sole discretion, provided that such use shall not interfere with the Dominant Property Owner's Easement rights granted hereunder.

4. **Dow Covenants.** Except as set forth below, Dow agrees to maintain the Dow Parcel in generally the same condition that the Dow Parcel is in as of the date of this Agreement, and as Dow has historically maintained the Dow Parcel, subject to any actions required by the TCEQ or other Governmental Authority or as required by Applicable Law. Dow shall not use the Dow Parcel for any other purpose other than the use to which Dow is engaged in immediately before entering into this Agreement. Dow shall not grant any other easements or licenses for use of the Dow Parcel without the prior written consent of Lubrizol, which shall not be unreasonably withheld. Notwithstanding anything herein to the contrary, the uses of the Lubrizol Parcel granted to Dow herein, are limited to those which Dow used to access the Dow Parcel immediately prior to this Agreement, plus any new uses required by the TCEQ or other Governmental Authority. This Section 4 and the restrictions herein shall terminate with respect to those portions of the Dow Parcel which Lubrizol does not exercise its option in Section 3.5(d) of the SPA to acquire in accordance with the terms of such Section 3.5(d). At the request of either party, from time to time, Lubrizol and Dow shall enter into an amendment to this Easement in recordable form, identifying which portions of the Dow Parcel are still subject to this Section 4.

5. **Improvements.** The Parties may upgrade or otherwise make improvements (other than repairs or replacements contemplated above) to their Servient Property, the costs of which will be paid solely by the Servient Property Owner.

6. **Limited to Industrial Use.** Dow shall use the Dow Parcel only for non-residential purposes, and shall not use the Dow Parcel for any residential or quasi-residential purpose whatsoever, including, without limitation, single or multifamily purposes, nursing or long term care facilities, residential schools or similar facilities, or any use that involves the occupancy of any improvements on the Dow Parcel for residential or similar purposes. It is intended that the foregoing restrictions shall be interpreted as broadly as possible and not narrowly; however, to avoid misunderstanding, on-site industrial medical facilities and clinics are permitted.

7. **Property Taxes.** Lubrizol shall pay all real property taxes and special assessments, including all substitutes and additions thereof including the Industrial Development District taxes levied against the Lubrizol Parcel, including the Easement Area, without any reimbursement from Dow for any portion thereof. Dow shall pay all real property taxes and special assessments, including all substitutes and additions thereof including the Industrial Development District taxes levied against the Dow Parcel, including the Easement Area, without any reimbursement from Lubrizol for any portion thereof.

8. **Indemnity by Dow of Dow Indemnified Parties.** In addition to any other rights or remedies granted to LUBRIZOL hereto under this Agreement, DOW hereby agrees to protect, defend, indemnify, reimburse and hold harmless the DOW Indemnified Parties from and against all Claims, which in any way arise out of, result from or are related to DOW's use of or presence on the LUBRIZOL Parcel, or any action, event or circumstance which occurs or exists, or is alleged to have occurred or existed, in or about the LUBRIZOL Parcel because of DOW's use thereof or presence thereon, and which are asserted by or arise in favor of DOW or any of its contractors or subcontractors or any of its or their agents, representatives, employees (and/or their spouses or relatives), insurers, contractors and subcontractors or any other third party, WHETHER OR NOT CAUSED BY THE JOINT, COMPARATIVE, AND/OR

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CONCURRENT NEGLIGENCE, FAULT OR STRICT LIABILITY OF THE DOW INDEMNIFIED PARTIES. THIS AGREEMENT IS INTENDED TO INDEMNIFY THE DOW INDEMNIFIED PARTIES AGAINST THE CONSEQUENCES OF ITS OR THEIR NEGLIGENCE, FAULT OR STRICT LIABILITY AND AGAINST THE CONSEQUENCES OF ITS OR THEIR OWN NEGLIGENCE, FAULT OR STRICT LIABILITY OCCURRING JOINTLY, CONCURRENTLY OR COMPARATIVELY WITH THE NEGLIGENCE, FAULT OR STRICT LIABILITY OF DOW OR ANY CONTRACTOR OR SUBCONTRACTOR OF DOW OR ANY OF ITS OR THEIR AGENTS, REPRESENTATIVES, EMPLOYEES, CONTRACTORS OR SUBCONTRACTORS OR ANY OTHER THIRD PARTY; PROVIDED HOWEVER, THE INDEMNITY PROVIDED FOR IN THIS PARAGRAPH SHALL HAVE NO APPLICATION TO ANY CLAIM, LOSS, DAMAGE, CAUSE OF ACTION, SUIT, OR LIABILITY WHERE THE INJURY, DEATH OR DAMAGE RESULTS FROM THE SOLE NEGLIGENCE OF THE DOW INDEMNIFIED PARTIES, UNMIXED WITH THE FAULT OF ANY OTHER PERSON OR ENTITY.

9. **Indemnity by Lubrizol of Lubrizol Indemnified Parties.** In addition to any other rights or remedies granted to DOW hereto under this Agreement, at law or in equity, LUBRIZOL hereby agrees to protect, defend, indemnify, reimburse and hold harmless the LUBRIZOL Indemnified Parties from and against all Claims which in any way arise out of, result from or are related to LUBRIZOL's use of or presence on the DOW Parcel, or any action, event or circumstance which occurs or exists, or is alleged to have occurred or existed, in or about the DOW Parcel because of LUBRIZOL's use thereof or presence thereon, and which are asserted by or arise in favor of LUBRIZOL or any of its contractors or subcontractors or any of its or their agents, representatives, employees (and/or their spouses or relatives), insurers, contractors and subcontractors or any other third party, WHETHER OR NOT CAUSED BY THE JOINT, COMPARATIVE, AND/OR CONCURRENT NEGLIGENCE, FAULT OR STRICT LIABILITY OF THE LUBRIZOL INDEMNIFIED PARTIES. THIS AGREEMENT IS INTENDED TO INDEMNIFY THE LUBRIZOL INDEMNIFIED PARTIES AGAINST THE CONSEQUENCES OF ITS OR THEIR NEGLIGENCE, FAULT OR STRICT LIABILITY AND AGAINST THE CONSEQUENCES OF ITS OR THEIR OWN NEGLIGENCE, FAULT OR STRICT LIABILITY OCCURRING JOINTLY, CONCURRENTLY OR COMPARATIVELY WITH THE NEGLIGENCE, FAULT OR STRICT LIABILITY OF LUBRIZOL OR ANY CONTRACTOR OR SUBCONTRACTOR OF LUBRIZOL OR ANY OF ITS OR THEIR AGENTS, REPRESENTATIVES, EMPLOYEES, CONTRACTORS OR SUBCONTRACTORS OR ANY OTHER THIRD PARTY; PROVIDED HOWEVER, THE INDEMNITY PROVIDED FOR IN THIS PARAGRAPH SHALL HAVE NO APPLICATION TO ANY CLAIM, LOSS, DAMAGE, CAUSE OF ACTION, SUIT, OR LIABILITY WHERE THE INJURY, DEATH OR DAMAGE RESULTS FROM THE SOLE NEGLIGENCE OF THE LUBRIZOL INDEMNIFIED PARTIES, UNMIXED WITH THE FAULT OF ANY OTHER PERSON OR ENTITY.

10. **Benefit and Utilization.** The Easement reciprocally benefits each Parcel and reciprocally burdens each Parcel, and runs with the land.

11. **Compliance with Laws.** Each Parcel will comply with all Applicable Laws governing each Party's responsibilities pertaining to the Easement.

12. **Existing Encumbrances.** Notwithstanding anything in this Agreement to the contrary, it is hereby expressly understood, acknowledged and agreed that the Easement granted herein is granted subject and subordinate to, and shall be subject and subordinate in all events to, the Existing Encumbrances.

13. **Damage.** If a Party causes any damage to the Easement, then the responsible Party will immediately cause and pay for the repair of such damage.

14. **Default.**

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(a) **Default; Notice and Cure.** If an Party fails to comply with any provision herein, including, without limitation, the obligation to pay any costs or property taxes and assessments ("**Defaulting Owner**"), then the other Owner ("**Non-Defaulting Owner**") may upon ten (10) days' prior written notice to the Defaulting Owner, cure the default by the payment of money or performance of other action for the account of the Defaulting Owner. The foregoing right to cure shall not be exercised if within ten (10) days' notice (i) the Defaulting Owner, in good faith, disputes the matter with the Non-Defaulting Owner by sending a notice of disagreement specifying the reasons for disagreement; (ii) the Defaulting Owner cures the default; or (iii) if the default is curable, but cannot reasonably be cured within that time period, the Defaulting Owner begins to cure such default within such time period and thereafter diligently pursues such cure to completion.

(b) **Remedies.** In the event the Non-Defaulting Owner cures the default in accordance with this Section 14, then within ten (10) days following written demand, including copies of paid invoices, the Defaulting Owner shall reimburse the Non-Defaulting Owner any sum reasonably expended by the Non-Defaulting Owner to cure the default, together with interest thereon at the Default Rate from the date incurred until paid. The Non-Defaulting Owner shall also have the right to restrain by injunction any violation or threatened violation by the Defaulting Owner of any of the terms, covenants, or conditions hereof, or to obtain a decree to compel performance if any such term, covenant, or condition is not adequate. All remedies are cumulative and shall be deemed additional to any and all other remedies to which the Owners may have at law or in equity.

(c) **Emergencies.** Notwithstanding the foregoing, in the event of an emergency involving an imminent danger to persons or property, the Non-Defaulting Owner may take such action as is reasonable under the circumstance to cure such emergency and shall give such notice to the Defaulting Owner as soon as practicable under the circumstances. In such event, the Non-Defaulting Owner shall be entitled to recover from the Defaulting Owner on demand all costs and expenses incurred by such Non-Defaulting Owner in curing the default, together with interest thereon at the Default Rate from the date incurred until paid.

(d) **No Right to Terminate.** Notwithstanding anything herein to the contrary, no breach of this Agreement shall entitle any Party to cancel or rescind or to otherwise terminate this Agreement or any easements herein granted, but such limitation shall not affect, in any manner, any other rights or remedies which such Party may have hereunder, at law or in equity by reason of any breach of this Agreement by the other Party.

(e) **No Consequential Loss.** Neither Party hereto shall be liable to the other Party hereto for any loss of profits, loss of goodwill, punitive or exemplary damages or any other indirect, consequential or special loss of any nature whatsoever for breach of this Agreement and each Party hereto hereby releases the other from any such liability.

15. **No Liens.** Each Party agrees that at no time shall such Party permit a lien or encumbrance of any kind or nature to come into existence against the Servient Property in any easement granted hereunder. If at any time a lien or encumbrance is filed against Servient Property in and to any such easement as a result of a Dominant Property Owner's failure to satisfy same, such Party shall promptly discharge said lien or encumbrance, and if the said lien or encumbrance has not been removed within thirty (30) days from the date it is filed or recorded against the easement, such Party agrees it shall deposit with the other Party in cash an amount equal to one hundred twenty percent (120%) of the amount of the lien of the person or concern filing the lien or by posting a bond reasonably satisfactory to the Servient Property Owner and shall leave the same on deposit with the Servient Property Owner until said lien is discharged. Servient Property Owner is hereby authorized to take any action necessary with respect to the easement that may be permitted by law to prevent the attachment of any liens or encumbrances to the Servient Property in and to any easement hereunder.

16. **Notices.** All notices, requests, claims, demands, and other communications hereunder must be in writing and delivered by personal delivery, a recognized overnight courier service, or postage

prepaid registered mail, return receipt requested or electronic mail (email) to the other Party at such address as follows:

If to Dow:                                 The Dow Chemical Company  
600 Battleground Road  
LaPorte, Texas 77571  
Attention: Site Leader

with a copy to:                             The Dow Chemical Company  
2211 HH Dow Way  
Midland, Michigan 48674  
Attention: Shared Services Legal Counsel

If to Lubrizol:                             Lubrizol Advanced Materials, Inc.  
9911 Brecksville Road  
Cleveland, Ohio 44141  
Attn: President  
Email: Rick.Tolin@lubrizol.com

With a copy to:                             Lubrizol Advanced Materials, Inc.  
600 Independence Parkway  
LaPorte, Texas 77571  
Attention: Plant Manager  
Email: Steve.Alexander@lubrizol.com

And:

The Lubrizol Corporation  
29400 Lakeland Boulevard  
Wickliffe, Ohio 44092  
Attn: General Counsel  
Email: notices.legal@lubrizol.com

Each Party shall have the right to change the place to which notice shall be sent or delivered or to specify one additional address to which copies of notices may be sent, in either case by similar notice sent or delivered in like manner to the other Party. All notices will only be effective upon receipt or refusal.

17.     **Duration and Effect.** This Easement shall continue in effect perpetually and constitute an easement and a covenant running with the land; but nothing contained in this Agreement shall be construed as a conveyance by Dow or Lubrizol of its rights in the fee to the Dow Parcel or the Lubrizol Parcel. Notwithstanding the foregoing, to the extent a Dominant Property Owner acquires title to the respective Servient Property, the Easement as to that property is extinguished.

18.     **Parties Bound.** The terms and conditions of this Agreement bind and benefit each Party and their respective heirs, personal representatives, distributees, executors, administrators, successors, and assigns. Dow and Lubrizol will automatically be released from all liability first arising under this

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Agreement upon conveyance, if any, to the other Party, and to the extent of their respective interest so conveyed.

19. **Consideration.** This Agreement is given for the consideration of One Dollar (\$1.00).

20. **Governing Law.** This Agreement is governed and construed in accordance with the laws of the State of Texas, without regard to its conflict of laws provisions.

21. **Amendments.** This Agreement may be amended, modified or terminated (in whole or in part) from time to time by written document executed and acknowledged by all of the Parties and duly recorded in the Official Public Records of Real Property of Harris County, Texas, or in such other office as may from time to time by law be charged with the duty of maintaining the public records of Harris County, Texas, and will not otherwise be amended, modified or terminated during the term hereof.

22. **Entire Agreement.** This Agreement contains the entire understanding of Dow and Lubrizol and the Parties acknowledge that there have been no representations or understandings other than those expressly set forth in this Agreement.

23. **Counterparts.** This Agreement may be executed in one or more counterparts, each such counterpart being deemed an original and all such counterparts taken together constituting but one and the same instrument.

(signatures on pages immediately following)

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The Dow and Lubrizol signed this Easement Agreement as of the date first set forth above.

THE DOW CHEMICAL COMPANY,  
a Delaware corporation

By \_\_\_\_\_  
Print name: Irene Treter  
Its Corporate Real Estate Director  
**Dow**

STATE OF MICHIGAN                     )  
   ) ss:  
COUNTY OF MIDLAND                )

The foregoing instrument was acknowledged before me this December  
27, 2019, by Suzanne Hendry, as \_\_\_\_\_ of THE  
DOW CHEMICAL COMPANY, a Delaware corporation, for the corporation.

Print name: Suzanne Hendry  
Notary public, State of Michigan, County of Grand Traverse  
My commission expires Sept 18, 2025  
Acting in the County of \_\_\_\_\_

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SUZANNE HENDRY  
Notary Public - State of Michigan  
County of Grand Traverse  
My Commission Expires Sep 18, 2025  
Acting in the County of Grand Traverse

LUBRIZOL ADVANCED MATERIALS, INC.,  
a Delaware corporation

By *Anthony M. Smits*  
Print name: Anthony M. Smits  
Its Director - Acquisitions and  
Corporate Secretary Lubrizol

STATE OF Ohio )  
COUNTY OF Cuyahoga ) ss:

The foregoing instrument was acknowledged before me this December  
23, 2019, by Anthony M. Smits, as Director - Acquisitions and Corporate Secretary  
LUBRIZOL ADVANCED MATERIALS, INC., a Delaware corporation, for the corporation.

*John J. Burns*  
Print name: John J. Burns  
Notary public, State of Ohio, County of Cuyahoga  
My commission expires No Expiration Date  
Acting in the County of Cuyahoga

Prepared by and return to:

Melissa N. Collar  
Warner Norcross + Judd LLP  
1500 Warner Building  
150 Ottawa Avenue NW  
Grand Rapids, Michigan 49503-2487  
Telephone: (616) 752-2000  
19425425

**JOHN J. BURNS, Attorney at Law**  
**Notary Public - State of Ohio**  
**My commission has no expiration date.**  
**Section 147.03 O.R.C.**



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EXHIBIT A

Lubrizol Parcel / Easement Area Legal Description

TRACT 1: (Fee Simple)

DESCRIPTION OF A 52.886-ACRE (2,303,719 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 52.886-acre (2,303,719 Square Foot) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 52.886-acre tract being all of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

BEGINNING (N=13,827,776.27, E=3,210,668.98) at a point (rod not set per clients' request) in the southeast line of a called 31.058-acre tract of land conveyed to Houston Lighting & Power Company, by deed recorded in Volume 2440, Page 445 of the Deed Records of Harris County, Texas, for the northwest corner of said 52.9251-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, with the north line of said 52.9251-acre tract, with the south line of the remainder of a called 94.8574 acres, conveyed to Occidental Chemical Corporation (F/K/A Diamond Shamrock Corporation), by deed recorded under Harris County Clerk's File No. E255466 of the Official Public Records of Real Property, Harris County, and with the north line of said tract herein described, a distance of 2,048.78 feet to a 3/4-inch iron rod found for the northwest corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, for the northeast corner of said 52.9251-acre tract and for the northeast corner of said tract herein described;

THENCE South 08 deg. 17 min. 06 sec. West, with the west line of said 52.809-acre tract, with the east line of said 52.9251-acre tract and with the east line of said tract herein described, a distance of 1,078.14 feet to a point (rod not set per clients' request) in the north line of a called 29.992-acre tract of land (Tract III-A), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and for the southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 29.992-acre tract, with the south line of said 52.9251-acre tract and with the south line of said tract herein described, a distance of 2,307.53 feet to a point (rod not set per clients' request) in the southeast line of said 31.058-acre tract, for the southwest corner of said tract herein described;

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THENCE North 20 deg. 57 min. 47 sec. East, with the southeast line of said 31.058-acre tract, with the northwest line of said 52.9251-acre tract and with the northwest line of said tract herein described, a distance of 1,156.54 feet to the POINT OF BEGINNING and containing 52.886 acres (2,303,719 Square Feet) of land.

TRACT 2: (Fee Simple)

DESCRIPTION OF A 52.805-ACRE (2,300,180 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 52.805-acre (2,300,180 Square Foot) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 52.805-acre tract being all of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

BEGINNING (N=13,827,964.44, E=3,214,378.99) at a Cut 'X' set in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting & Power Co., by deed recorded in Volume 2643, Page 145 of the Harris County Deed Records, for the northeast corner of said 52.809-acre tract and for the northeast corner of said tract herein described;

THENCE South 03 deg. 03 min. 28 sec. East, with the west line of said 14.156-acre tract, with the east line of said 52.809-acre tract and with the east line of said tract herein described, a distance of 1,462.68 feet to a 4" Brass Disc in concrete found for the southwest corner of said 14.156-acre tract, for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting & Power Co. by deed recorded in Volume 2643, Page 151 of the Harris County Deed Records for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Co., by deed recorded in Volume 2892, Page 710 of the Harris County Deed Records and for the southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with a south line of said 52.809-acre tract and with a south line of said tract herein described, a distance of 1,051.17 feet to a point (rod not set per clients' request) in the north line of said 5.12-acre tract, for the southeast corner of a called 29.992-acre tract of land (Tract III-A), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and for the most southerly southwest corner of said tract herein described;

THENCE North 02 deg. 55 min. 53 sec. West, with the east line of said 29.992-acre tract, with a west line of said 52.809-acre tract and with a west line of said tract herein described, a distance of 405.03 feet to a point (rod not set per clients' request) for the northeast corner of said 29.992-acre tract and for an interior corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 29.992-acre tract, with a south line of said 52.809-acre tract and with a south line of said tract herein described, a distance of 828.18 feet to a point (rod not set per clients' request) for the southeast corner of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed

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recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and for the most westerly southwest corner of said tract herein described;

THENCE North 08 deg. 17 min. 06 sec. East, with the east line of said 52.9251-acre tract, with a west line of said 52.809-acre tract, with the west line of said tract herein described to a point (rod not set per client's request) the southeast corner of the remainder of a called 94.8574-acre tract (second tract) conveyed to Occidental Chemical Corporation (F/K/A Diamond Shamrock Corporation) by deed recorded under Harris County Clerk's File No. E255466 of the Official Public Records of Real Property, Harris County, Texas, the southwest corner of the remainder of a called 75.8027-acre tract of land (tract 3) conveyed to Occidental Chemical Corporation (F/K/A Diamond Shamrock Corporation) by deed recorded under Harris County Clerk's File No. E416252 of the Official Public Records of Real Property, Harris County, Texas, a distance of 1,078.14 feet to a 3/4-inch iron rod found for the northeast corner of said 52.9251-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, with the south line of the remainder of said 75.8027-acre tract, with the north line of said 52.809-acre tract and with the north line of said tract herein described, a distance of 1,666.41 feet to the POINT OF BEGINNING and containing 52.805 acres (2,300,180 Square Feet) of land.

TRACT 3: (Fee Simple)

DESCRIPTION OF A 29.991-ACRE (1,306,388 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 29.991-acre (1,306,388 Square Foot) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 29.991-acre tract being all of a called 29.992-acre tract of land (Tract III-A), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

BEGINNING (N=13,826,282.86, E=3,210,096.82) at a point (rod not set per clients' request) for the northwest corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Co., by deed recorded in Volume 2892, Page 710 of the Harris County Deed Records for the southwest corner of said 29.992-acre tract and for the southwest corner of said tract herein described;

THENCE North 20 deg. 57 min. 47 sec. East, with the southeast line of a called 31.058-acre tract conveyed to Houston Lighting and Power Company by deed recorded in Volume 2440, Page 455 under Harris County Deed Records, with the northwest line of said 29.992-acre tract and with the northwest line of said tract herein described, a distance of 442.90 feet to a point (rod not set per clients' request) for the southwest corner of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and for the northwest corner of said tract herein described;

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THENCE North 87 deg. 05 min. 47 sec. East, with the south line of said 52.9251-acre tract, with the north line of said 29.992-acre tract and with the north line of said tract herein described, a distance of 3,135.71 feet to a point (rod not set per clients' request) for an interior corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and for the northeast corner of said tract herein described;

THENCE South 02 deg. 55 min. 53 sec. East, with a west line of said 52.809-acre tract, with the east line of said 29.992-acre tract and with the east line of said tract herein described, a distance of 405.03 feet to a point (rod not set per clients' request) for the most southerly southwest corner of said 52.809-acre tract and for the southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with the south line of said 29.992-acre tract and with the south line of said tract herein described, a distance of 3,315.11 feet to the POINT OF BEGINNING and containing 29.991 acres (1,306,388 Square Feet) of land.

TRACT 4: (Fee Simple)

DESCRIPTION OF A 3.526-ACRE (153,608 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, & THE G. ROSS SURVEY, A-646,  
HARRIS COUNTY, TEXAS

Being a description of a 3.526-acre (153,608 Square Foot) tract of land situated in the A. McCormick Survey, A-46, and the G. Ross Survey, A-646, Harris County, Texas. Said 3.526-acre tract being all of a called 3.525-acre tract of land (Tract III-B), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

BEGINNING (N=13,826,412.76, E=3,209,226.95) at a 4-inch brass cap in concrete found in the southeast right-of-way line of State Highway 134 (a/k/a Battle Ground Road) (Width Varies), for the southwest corner of a called 10.00-acre tract of land conveyed to Joseph F. Meyer, Jr., by deed recorded in Volume 2652, Page 308 of the Harris County Deed Records for the northwest corner of said 3.525-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 29 min. 54 sec. East, with the south line of said 10.00-acre tract, with the north line of said 3.525-acre tract and with the north line of said tract herein described, a distance of 772.76 feet to a 4-inch brass cap in concrete found for the southeast corner of said 10.00-acre tract, for the northwest corner of a called 0.377-acre tract of land conveyed to The Upjohn Company, by deed recorded under Harris County Clerk's File No. B738618, Film Code No. 094-06-0165 of the Official Public Records of Real Property, Harris County, Texas, and by deed recorded in Volume 5218, Page 597 of the Deed Records of Harris County, Texas, for the northeast corner of said 3.525-acre tract and for the northeast corner of said tract herein described;

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THENCE South 20 deg. 57 min. 47 sec. West, with the northwest line of said 0.377-acre tract, with the northwest line of a called 31.058-acre tract on land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2440, Page 455 of the Harris County Deed Records, with the southeast line of said 3.525-acre tract and with the southeast line of said tract herein described, a distance of 184.14 feet to a point (rod not set per client's request) in the north line of a called 9.362-acre tract (Tract 3) of land conveyed to Houston Lighting & Power, by deed recorded in Volume 2425, Page 686 of the Harris County Deed Records, for the most easterly southeast corner of said 3.525-acre tract and for the most easterly southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of a called 0.617-acre tract of land conveyed to Texas and New Orleans Railroad Co. by deed recorded in Volume 2928, Page 227 of the Official Public Records of Real Property, Harris County, Texas, with a south line of said 3.525-acre tract and with a south line of said tract herein described, a distance of 351.53 feet to a 6x6-inch concrete monument found for the northwest corner of said 0.617-acre tract, for an interior corner of said 3.525-acre tract and for an interior corner of said tract herein described;

THENCE South 02 deg. 25 min. 13 sec. East, with the west line of said 0.617-acre tract, with the east line of said 3.525-acre tract and with the east line of said tract herein described, a distance of 54.80 feet to a 4-inch brass cap in concrete found for the northeast corner of a called 2.1192-acre tract of land conveyed to Clean Harbors La Porte, L.P., by deed recorded under Harris County Clerk's File No. W090842, Film Code No. 556-71-1073 of the Official Public Records of Real Property, Harris County, Texas, for the most southerly southeast corner of said 3.525-acre tract and for the most southerly southeast corner of said tract herein described;

THENCE South 87 deg. 39 min. 47 sec. West, with the north line of said 2.1192-acre tract, with a south line of said 3.525-acre tract and with a south line of said tract herein described, a distance of 428.60 feet to a point (rod not set per clients' request) in the southeast right-of-way line of said State Highway 134, for the southwest corner of said 3.525-acre tract and for the southwest corner of said tract herein described;

THENCE North 17 deg. 14 min. 47 sec. East, with the southeast right-of-way line of said State Highway 134, with the northwest line of said 3.525-acre tract and with the northwest line of said tract herein described, a distance of 239.00 feet to the POINT OF BEGINNING and containing 3.526 acres (153,608 Square Feet) of land.

TRACT 5: (Easement Estate)

The non-exclusive right to use that certain right-of-way granted to The Upjohn Company (now known as DOW Chemical Company) by instrument dated June 28, 1963, recorded in Volume 5185, Page 102, (CCF# B721480) Deed Records of Harris County, Texas, subject to the reservations contained therein as such rights are supplemented and augmented by instrument dated July 25, 1963 recorded in Volume 5218, Page 597, (CCF# B738618) Deed Records between Houston Lighting & Power Company and The Upjohn Company. In and to the following:

DESCRIPTION OF A 0.377-ACRE (16,401 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.377-acre (16,401 Square Foot) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.377-acre tract being all of a called

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0.377-acre tract of land conveyed to The Upjohn Company, by deed recorded under Harris County Clerk's File No. B738618, Film Code No. 094-06-0165 of the Official Public Records of Real Property, Harris County, Texas, and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

BEGINNING (N=13,826,445.45, E=3,209,998.50) at a point (rod not set per clients' request) from which a 4" Brass cap in concrete found Bears North 20 deg. 57 min. 47 sec. East, with a distance of 1.10 feet for the northeast corner of a called 3.525-acre tract of land (Tract III-B), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, for the northwest corner of said 0.377-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, with the north line of said 0.377-acre tract and with the north line of said tract herein described, a distance of 164.03 feet to a point (rod not set per clients' request) in the northwest line of a called 22.992-acre tract of land (Tract III-A), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, and for the northeast corner of said tract herein described;

THENCE South 20 deg. 57 min. 47 sec. West, with the northwest line of said 29.992-acre tract, with the southeast line of said 0.377-acre tract with the southeast line of a called 31.058-acre tract of land conveyed to Houston Lighting and Power Company by deed recorded in Volume 2440, Page 455 of the Harris County Deed Records and with the southeast line of said tract herein described, a distance of 109.34 feet to a point (rod not set per clients' request) for the southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said 0.377-acre tract and with the south line of said tract herein described, a distance of 164.03 feet to a point (rod not set per clients' request) in the southeast line of said 3.525-acre tract, for the southwest corner of said tract herein described;

THENCE North 20 deg. 57 min. 47 sec. East, with the northwest line of said 31.058-acre tract with the southeast line of said 3.525-acre tract, with the northwest line of said 0.377-acre tract and with the northwest line of said tract herein described, a distance of 109.34 feet to the POINT OF BEGINNING and containing 0.377 acre (16,401 Square Feet) of land.

TRACT 6: (Easement Estate)

Easement estate only in and to that certain Roadway Easement as set forth in Deed filed on February 8, 1960, recorded under Harris County Clerk's File Number(s) B132986 (Volume 3930, Page 5), amended as set forth in instrument recorded under Harris County Clerk's File Number(s) B170555 (Volume 4010, Page 561), as affected by License Agreement executed by and between The Carwin Company and Houston Lighting and Power Company, filed on May 3, 1960, recorded under Harris County Clerk's File Number(s) B170556 (Volume 4010, Page 568). As affected by Conveyance executed by The Carwin Company, a Connecticut company and The Upjohn Company, a Delaware corporation (now known as DOW Chemical Company) filed on October 23, 1962, recorded under Harris County Clerk's File Number(s) B587047 (Volume 4908, Page

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59). As affected by non-exclusive private road easement executed by The DOW Chemical Company and Occidental Chemical Corporation filed on November 15, 1989, recorded under Harris County Clerk's File Number(s) M404656. As affected by Partial Assignment and Restatement of Easement executed by and between The DOW Chemical Company, Occidental Chemical Corporation and Solvay Polymers, Inc., filed on February 16, 1999, recorded under Harris County Clerk's File Number(s) T547540. In and to the following:

DESCRIPTION OF A 5.034-ACRE (219,298 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 5.034-acre (219,298 Square Foot) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 5.034-acre tract being part of a Roadway Easement described by deeds recorded under Harris County Clerk's File No's B132986, B170555, B170556, B587047, M404656 and T547540 of the Official Public Records of Real Property, Harris County, Texas, and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

BEGINNING (N=13,827,964.44, E=3,214,387.99) at an "X" cut in concrete set for the northeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012, Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas, for the southeast corner of the remainder of a called 75.8027-acre tract conveyed to Occidental Chemical Corporation (formerly Diamond Shamrock) by deed recorded under Harris County Clerk's File No. E416252 of the Official Public Records of Real Property, Harris County, Texas, and being located in the west line of a called 14.156-acre tract conveyed to Houston Lighting and Power Company by deed recorded under Volume 2643, Page 145 of the Deed Records of Harris County, Texas and for the southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 52.809-acre tract, with the south line of the remainder of said called 75.8027-acre tract and the south line of said tract herein described, a distance of 60.00 feet to a point (not set as per owner's request) for the southwest corner of said tract herein described;

THENCE North 02 deg. 56 min. 13 sec. West over and across the remainder of said called 75.8027-acre tract and a called 31.058-acre tract conveyed to Houston Lighting and Power Company by deed recorded under Volume 2440, Page 455 of the Deed Records of Harris County, Texas, with a west line of said Roadway Easement and with a west line of said tract herein described, a distance of 2,403.99 feet to an angle point (not set as per owner's request);

THENCE North 25 deg. 13 min. 19 sec. East over and across said called 31.058-acre tract and a called 1.455-acre tract conveyed to Humble Pipe Line Company by deed recorded under Volume 7566, Page 151 of the Deed Records of Harris County, Texas, with the northwest line of said Roadway Easement and with the northwest line of said tract herein described, a distance of 278.57 feet to an angle point (not set as per owner's request);

THENCE North 03 deg. 27 min. 13 sec. West over and across said called 1.455-acre tract, a called 27.7697-acre tract conveyed to Occidental Chemical Corporation (formerly Diamond Shamrock) as recorded by deed under Harris County Clerk's File No. E416252 of the Official

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Public Records of Real Property, Harris County, Texas and a called 1.31-acre tract conveyed to Costal Industrial Water Authority by deed recorded under Harris County Clerk's File No. D664389 of the Official Public Records of Real Property, Harris County, Texas, with a west line of said Roadway Easement and with a west line of said tract herein described, a distance of 988.19 feet to the northwest corner of said tract herein described (not set as per owner's request), located in the southwest right-of-way line of Miller Cut-Off Road (width varies);

THENCE South 65 deg. 30 min. 03 sec. East with a northeast line of said Roadway Easement, with the northeast line of said 1.31-acre tract, with the southwest right-of-way line of said Miller Cut-Off Road and with a northeast line of said tract herein described, a distance of 67.92 feet to the northeast corner of said tract herein described (not set as per owner's request);

THENCE South 03 deg. 27 min. 13 sec. East over and across said called 1.31-acre tract, said called 1.455-acre tract, said called 27.7697-acre tract, with an east line of said Roadway Easement and with an east line of said tract herein described, a distance of 971.71 feet to an angle point (not set as per owner's request);

THENCE South 25 deg. 13 min. 19 sec. West over and across said called 31.058-acre tract, with the southeast line of said Roadway Easement and with southeast line of said tract herein described, a distance of 278.85 feet to an angle point (not set as per owner's request), being the northwest corner of said 14.156-acre tract;

THENCE South 02 deg. 56 min. 13 sec. East, with the west line of said called 14.156-acre tract, with the east line of the remainder of said called 75.8027-acre tract, with an east line of said Roadway Easement and with an east line of said tract herein described, a distance of 2,388.96 feet to the POINT OF BEGINNING and containing 5.034 acres (219,298 Square Feet) of land.

**SAVE AND EXCEPTING THEREFROM:**

SITE E:

**DESCRIPTION OF A 0.0774-ACRE (3,371 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS**

Being a description of a 0.0774-acre (3,371 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.0774-acre tract being out of a called 52.805-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 0.077-acre tract of land (Site E-Drum Burial Site N.O.R. Facility 34), as recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3590 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical

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Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of said Tract II;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three and with the north line of said Tract II, a distance of 1,136.60 feet to a point (no rod set per client's request) for corner;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract II, a distance of 91.52 feet to a point (no rod set per client's request) for the northeast corner and POINT OF BEGINNING (N=13,827,815.48, E=3,213,248.56) of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract II, with the east line of said 0.077-acre tract and with the east line of said tract herein described, a distance of 54.54 feet to a point (no rod set per client's request) for the southeast corner of said 0.077-acre tract and for the southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract II, with the south line of said 0.077-acre tract and with the south line of said tract herein described, a distance of 61.81 feet to a point (no rod set per client's request) for the southwest corner of said 0.077-acre tract and for the southwest corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract II, with the west line of said 0.077-acre tract and with the west line of said tract herein described, a distance of 54.54 feet to a point (no rod set per client's request) for the northwest corner of said 0.077-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract II, with the north line of said 0.077-acre tract and with the north line of said tract herein described, a distance of 61.81 feet to the POINT OF BEGINNING and containing 0.0774 acre (3,371 Sq. Ft.) of land.

SITE F:

DESCRIPTION OF A 0.0923-ACRE (4,019 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.0923-acre (4,019 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.0923-acre tract being out of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 0.092-acre tract of land (Site F - Burn Pit No. 2 N.O.R. Facility 35), by deed recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3591 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical

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Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three, with the north line of said Tract II and with the north line of said Tract I, at a distance of 1,666.41 feet passing a 3/4-inch iron rod found for the northwest corner of said Tract II and for the northeast corner of said Tract I, and continuing for a total distance of 1,856.61 feet to a point (no rod set per client's request) for corner;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, a distance of 112.82 feet to a point (no rod set per client's request) for the northeast corner of said 0.092-acre tract and for the northeast corner and POINT OF BEGINNING (N=13,827,757.74, E=3,212,530.69) of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with the east line of said 0.092-acre tract and with the east line of said tract herein described, a distance of 58.18 feet to a point (no rod set per client's request) for the southeast corner of said 0.092-acre tract and for the southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with the south line of said 0.092-acre tract and with a south line of said tract herein described, a distance of 69.08 feet to a point (no rod set per client's request) for the southwest corner of said 0.092-acre tract and for the southwest corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 0.092-acre tract and with the west line of said tract herein described, a distance of 58.18 feet to a point (no rod set per client's request) for the northwest corner of said 0.092-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract I, with the north line of said 0.092-acre tract and with a north line of said tract herein described, a distance of 69.08 feet to the POINT OF BEGINNING and containing 0.0923 acre (4,019 Sq. Ft.) of land.

SITE G and H:

DESCRIPTION OF A 0.4638-ACRE (20,203 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.4638-acre (20,203 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.4638-acre tract being out of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 0.182-acre tract of land (Site H-Burn Pit No. 3 N.O.R. Facility 37) and all of a called 0.329-acre tract of land (Site G-Drum Storage Yard No. 1 N.O.R. Facility 36), both by deed recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3592 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown

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hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three, with the north line of said Tract II and with the north line of said Tract I, at a distance of 1,666.41 feet passing a 3/4-inch iron rod found for the northwest corner of said Tract II and for the northeast corner of said Tract I, and continuing for a total distance of 2,122.59 feet to a point (no rod set per client's request) for corner;

THENCE South 03 deg. 04 min. 01 sec. East, over and across said Tract I, a distance of 274.01 feet to a point (no rod set per client's request) for the northeast corner of said 0.329-acre tract and for the most easterly northeast corner and POINT OF BEGINNING (N=13,827,583.35, E=3,212,274.02) of said tract herein described;

THENCE South 03 deg. 04 min. 01 sec. East, over and across said Tract I, with the east line of said 0.329-acre tract and with an east line of said tract herein described, a distance of 112.71 feet to a point (no rod set per client's request) for the southeast corner of said 0.329-acre tract and for the southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with the south line of said 0.329-acre tract and with a south line of said tract herein described, a distance of 127.26 feet to a point (no rod set per client's request) for the southwest corner of said 0.329-acre tract and for the most southerly southwest corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 0.329-acre tract and with a west line of said tract herein described, a distance of 48.64 feet to a point (no rod set per client's request) at the intersection of the west line of said 0.329-acre tract and the south line of said 0.182-acre tract for an interior corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with the south line of said 0.182-acre tract and with a south line of said tract herein described, a distance of 55.27 feet to a point (no rod set per client's request) for the southwest corner of said 0.182-acre tract and for the most westerly southwest corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 0.182-acre tract and with a west line of said tract herein described, a distance of 90.90 feet to a point (no rod set per client's request) for the northwest corner of said 0.182-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract I, with the north line of said 0.182-acre tract and with a north line of said tract herein described, a distance of 87.26 feet

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to a point (no rod set per client's request) for the northeast corner of said 0.182-acre tract and for the most northerly northeast corner of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with the east line of said 0.182-acre tract and with an east line of said tract herein described, a distance of 26.83 feet to a point (no rod set per client's request) at the intersection of the east line of said 0.182-acre tract and the north line of said 0.329-acre tract for an interior corner of said tract herein described;

THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract I, with the north line of said 0.329-acre tract and with a north line of said tract herein described, a distance of 94.87 feet to the POINT OF BEGINNING and containing 0.4638 acre (20,203 Sq. Ft.) of land.

SITE PAPI, I and FILTER CAKE:

DESCRIPTION OF A 4.9105-ACRE (213,902 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 4.9105-acre (213,902 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 4.9105-acre tract being out of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 1.75-acre tract of land (Site I-Chemical Pit N.O.R. Facility 38), by deed recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3593 of the O.P.R.R.P.H.C., being all of Landfarm No. 2 Industrial Waste Disposal Site, by deed recorded under H.C.C.F. No. G288580, Film Code No. 142-81-0901 of the O.P.R.R.P.H.C., being a portion of West Field Waste Disposal Area Industrial Waste Disposal Site, by deed recorded under H.C.C.F. No. E788821, Film Code No. 142-13-2327 of the O.P.R.R.P.H.C., Being all of a called 0.17-acre tract of land (Filter Cake Land Farm N.O.R. Facility 01) by deed recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3597 of the O.P.R.R.P.H.C., and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three, with the north line of said Tract II and with the north line of said Tract I, at a distance of 1,666.41 feet passing a 3/4-inch iron rod found for the northwest corner of said Tract II and for the northeast corner of said Tract I, and continuing for a total distance of 2,892.93 feet to a point (no rod set per client's request) for corner;

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THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, a distance of 188.82 feet to a point (no rod set per client's request) for the northeast corner of said Landfarm No. 2 and for the most easterly northeast corner and POINT OF BEGINNING (N=13,827,629.37, E=3,211,499.66) of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, with an east line of said Landfarm No. 2 and with an east line of said tract herein described, a distance of 230.00 feet to a point (no rod set per client's request) for the most easterly southeast corner of said Landfarm No. 2 and for the most easterly southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract I, with a south line of said Landfarm No. 2 and with a south line of said tract herein described, a distance of 32.06 feet to a point (no rod set per client's request) at the intersection of a south line of said Landfarm No. 2 and the east line of said 1.75-acre tract for an interior corner of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with the east line of said 1.75-acre tract and with an east line of said tract herein described, a distance of 26.01 feet to a point (no rod set per client's request) for the southeast corner of said 1.75-acre tract and for a southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with the south line of said 1.75-acre tract and with a south line of said tract herein described, a distance of 267.92 feet to a point (no rod set per client's request) in an east line of said Landfarm No. 2 and in the west line of said West Field Waste Disposal Area for an interior corner of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, with the west line of said West Field Waste Disposal Area, with an east line of said Landfarm No. 2 and with an east line of said tract herein described, a distance of 214.18 feet to a point (no rod set per client's request) for the most southerly southeast corner of said Landfarm No. 2 and for the most southerly southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract I, with a south line of said Landfarm No. 2 and with a south line of said tract herein described, a distance of 280.00 feet to a point (no rod set per client's request) for the southwest corner of said Landfarm No. 2 and for the southwest corner of said tract herein described;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract I, with the west line of said Landfarm No. 2 and with a west line of said tract herein described, a distance of 470.00 feet to a point (no rod set per client's request) for the northwest corner of said Landfarm No. 2 and for the most westerly northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract I, with the north line of said Landfarm No. 2 and with a north line of said tract herein described, a distance of 229.14 feet to a point (no rod set per client's request) at the intersection of the north line of said Landfarm No. 2 and the west line of said 1.75-acre tract for an interior corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 1.75-acre tract and with a west line of said tract herein described, a distance of 43.78 feet

to a point (no rod set per client's request) for the northwest corner of said 1.75-acre tract and for the most northerly northwest corner of said tract herein described;

THENCE North 86 deg. 55 min. 22 sec. East, over and across said Tract I, with the north line of said 1.75-acre tract and with a north line of said tract herein described, a distance of 107.00 feet to a point (no rod set per client's request) for the northeast corner of said 1.75-acre tract and for the most northerly northeast corner of said tract herein described;

THENCE South 62 deg. 27 min. 30 sec. East, over and across said Tract I, with the northeast line of said 1.75-acre tract and with the northeast line of said tract herein described, a distance of 87.05 feet to a point (no rod set per client's request) at the intersection of the northeast line of said 1.75-acre tract and the north line of said Landfarm No. 2 for an interior angle point of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract I, with the north line of said Landfarm No. 2 and with a north line of said tract herein described, a distance of 168.79 feet to the POINT OF BEGINNING and containing 4.9105 acres (213,902 Sq. Ft.) of land.

SITE J:

DESCRIPTION OF A 6.947-ACRE (302,610 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 6.947-acre (302,610 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 6.947-acre tract being out of a called 29.992-acre tract of land (Tract III-A) conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of Industrial Waste Disposal Site Sludge Evaporation Pond Area, by deed recorded under H.C.C.F. No. K903474 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., and for the southeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.,

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with the south line of said Tract II and with the south line of said Tract III-A, at a distance of 1,051.17 feet passing a point for the most southerly southwest corner of said Tract II and the southeast corner of said Tract III-A, and continuing for a total distance of 2,793.45 feet to a point (no rod set per client's request) for corner;

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THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, a distance of 51.03 feet to a point (no rod set per client's request) for the southeast corner of said Sludge Evaporation Pond Area and for the southeast corner and POINT OF BEGINNING (N=13,826,413.48, E=3,211,664.87) of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract III-A, with the south line of said Sludge Evaporation Pond Area and with the south line of said tract herein described, a distance of 1,155.00 feet to a point (no rod set per client's request) for the southwest corner of said Sludge Evaporation Pond Area and for the southwest corner of said tract herein described;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, with the west line of said Sludge Evaporation Pond Area and with the west line of said tract herein described, a distance of 262.00 feet to a point (no rod set per client's request) for the northwest corner of said Sludge Evaporation Pond Area and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract III-A, with the north line of said Sludge Evaporation Pond Area and with the north line of said tract herein described, a distance of 1,155.00 feet to a point (no rod set per client's request) for the northeast corner of said Sludge Evaporation Pond Area and for the northeast corner of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract III-A, with the east line of said Sludge Evaporation Pond Area and with the east line of said tract herein described, a distance of 262.00 feet to the POINT OF BEGINNING and containing 6.947 acres (302,610 Sq. Ft.) of land.

SITE K:

DESCRIPTION OF A 2.2256-ACRE (96,947 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 2.2256-acre (96,947 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 2.2256-acre tract being out of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 2.22-acre tract of land (Site-K Container Storage Area), as recorded under H.C.C.F. No. 20100221384, Film Code No. RP-072-14-0052 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.;

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THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three, with the north line of said Tract II and with the north line of said Tract I, at a distance of 1,666.41 feet passing a 3/4-inch iron rod found for the northwest corner of said Tract II and for the northeast corner of said Tract I, and continuing for a total distance of 2,490.71 feet to a point (no rod set per client's request) for corner;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, a distance of 97.17 feet to a point (no rod set per client's request) for the northeast corner of said 2.22-acre tract and for the northeast corner and POINT OF BEGINNING (N=13,827,741.25, E=3,211,896.62) of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with an east line of said 2.22-acre tract and with an east line of said tract herein described, a distance of 138.99 feet to a point (no rod set per client's request) for the most easterly southeast corner of said 2.22-acre tract and for the most easterly southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with a south line of said 2.22-acre tract and with a south line of said tract herein described, a distance of 74.99 feet to a point (no rod set per client's request) for an interior corner of said 2.22-acre tract and for an interior corner of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with an east line of said 2.22-acre tract and with an east line of said tract herein described, a distance of 166.98 feet to a point (no rod set per client's request) for the most southerly southeast corner of said 2.22-acre tract and for the most southerly southeast corner of said tract herein described;

THENCE South 87 deg. 13 min. 03 sec. West, over and across said Tract I, with a south line of said 2.22-acre tract and with a south line of said tract herein described, a distance of 282.97 feet to a point (no rod set per client's request) for the southwest corner of said 2.22-acre tract and for the southwest corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 2.22-acre tract and with the west line of said tract herein described, a distance of 305.57 feet to a point (no rod set per client's request) for the northwest corner of said 2.22-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract I, with the north line of said 2.22-acre tract and with the north line of said tract herein described, a distance of 357.96 feet to the POINT OF BEGINNING and containing 2.2256 acres (96,947 Sq. Ft.) of land.

SITE L:

DESCRIPTION OF A 9.860-ACRE (429,498 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 9.860-acre (429,498 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 9.860-acre tract being out of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), and being further

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described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

BEGINNING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of said Tract II and for the southeast corner of said tract herein described,

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with a south line of said Tract II and with the south line of said tract herein described, a distance of 955.00 feet to a point (rod not set per client's request) for the southwest corner of said tract herein described;

THENCE over and across said Tract II, the following bearings and distances (no rods were set at corners per client's request):

North 02 deg. 54 min. 17 sec. West – 209.20 feet to a point for the most westerly northwest corner of said tract herein described;

North 86 deg. 44 min. 38 sec. East – 130.00 feet to a point for an interior corner of said tract herein described;

North 02 deg. 54 min. 13 sec. West – 165.00 feet to a point for a northwest corner of said tract herein described;

North 87 deg. 05 min. 47 sec. East – 359.59 feet to a point for an interior corner of said tract herein described;

North 02 deg. 54 min. 13 sec. West – 239.11 feet to a point for the most northerly northwest corner of said tract herein described;

North 87 deg. 01 min. 21 sec. East – 181.41 feet to a point marking the beginning of a non-tangent curve to the right;

With the arc of said curve to the right having a radius of 314.33 feet, an arc length of 388.63 feet, a central angle of 70 deg. 50 min. 22 sec., a chord bearing of South 53 deg. 51 min. 26 sec. East and a chord distance of 364.34 feet to a point in the west line of said 14.156-acre tract and in the east line of said Tract II for the northeast corner of said tract herein described;

THENCE South 03 deg. 03 min. 28 sec. East, with the west line of said 14.156-acre tract, with the east line of said Tract II and with the east line of said tract herein described, a distance of 384.83 feet to the POINT OF BEGINNING and containing 9.860 acres (429,498 Sq. Ft.) of land.

SITE M:

DESCRIPTION OF A 3.4945-ACRE (152,222 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 3.4945-acre (152,222 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 3.4945-acre tract being out of a called 29.992-acre tract of land (Tract III-A) conveyed to The Dow Chemical Company, by deed recorded under

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Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of Industrial Waste Disposal Site Sludge Evaporation Pond Area, by deed recorded under H.C.C.F. Nos. E952846, F394307 and F413201 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., and for the southeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.,

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with the south line of said Tract II and with the south line of said Tract III-A, at a distance of 1,051.17 feet passing a point for the most southerly southwest corner of said Tract II and the southeast corner of said Tract III-A, and continuing for a total distance of 2,212.45 feet to a point (no rod set per client's request) for corner;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, a distance of 51.03 feet to a point (no rod set per client's request) for the southeast corner of said Sludge Evaporation Pond Area and for the southeast corner and POINT OF BEGINNING (N=13,826,442.91, E=3,212,245.06) of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract III-A, with the south line of said Sludge Evaporation Pond Area and with the south line of said tract herein described, a distance of 581.00 feet to a point (no rod set per client's request) for the southwest corner of said Sludge Evaporation Pond Area and for the southwest corner of said tract herein described;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, with the west line of said Sludge Evaporation Pond Area and with the west line of said tract herein described, a distance of 262.00 feet to a point (no rod set per client's request) for the northwest corner of said Sludge Evaporation Pond Area and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract III-A, with the north line of said Sludge Evaporation Pond Area and with the north line of said tract herein described, a distance of 581.00 feet to a point (no rod set per client's request) for the northeast corner of said Sludge Evaporation Pond Area and for the northeast corner of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract III-A, with the east line of said Sludge Evaporation Pond Area and with the east line of said tract herein described, a distance of 262.00 feet to the POINT OF BEGINNING and containing 3.4945 acres (152,222 Sq. Ft.) of land.

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SITE N:

DESCRIPTION OF A 0.0973-ACRE (4,240 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.0973-acre (4,240 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.0973-acre tract being out of a called 29.992-acre tract of land (Tract III-A) conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of Industrial Waste Disposal Site, by deed recorded under H.C.C.F. Nos. H233107 and H306896 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., and for the southeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.,

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with the south line of said Tract II and with the south line of said Tract III-A, at a distance of 1,051.17 feet passing a point for the most southerly southwest corner of said Tract II and the southeast corner of said Tract III-A, and continuing for a total distance of 1,911.77 feet to a point (no rod set per client's request) for corner;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, a distance of 35.83 feet to a point (no rod set per client's request) for the southeast corner of said Industrial Waste Disposal Site and for the southeast corner and POINT OF BEGINNING (N=13,826,442.96, E=3,212,546.09) of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract III-A, with the south line of said Industrial Waste Disposal Site and with the south line of said tract herein described, a distance of 106.00 feet to a point (no rod set per client's request) for the southwest corner of said Industrial Waste Disposal Site and for the southwest corner of said tract herein described;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, with the west line of said Industrial Waste Disposal Site and with the west line of said tract herein described, a distance of 40.00 feet to a point (no rod set per client's request) for the northwest corner of said Industrial Waste Disposal Site and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract III-A, with the north line of said Industrial Waste Disposal Site and with the north line of said tract herein described,

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a distance of 106.00 feet to a point (no rod set per client's request) for the northeast corner of said Industrial Waste Disposal Site and for the northeast corner of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract III-A, with the east line of said Industrial Waste Disposal Site and with the east line of said tract herein described, a distance of 40.00 feet to the POINT OF BEGINNING and containing 0.0973 acre (4,240 Sq. Ft.) of land.

SITE O:

DESCRIPTION OF A 0.7346-ACRE (32,000 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.7346-acre (32,000 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.7346-acre tract being out of a called 52.9251-acre tract of land (Tract I), and a called 29.992-acre tract of land (Tract III-A) both conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of Tract O Industrial Solid Waste Certification of Remediation, by deed recorded under H.C.C.F. No. R708309, Film Code No. 505-46-2849 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., and for the southeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.,

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with the south line of said Tract II and with the south line of said Tract III-A, at a distance of 1,051.17 feet passing a point for the most southerly southwest corner of said Tract II and the southeast corner of said Tract III-A, and continuing for a total distance of 2,353.49 feet to a point (no rod set per client's request) for corner;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, a distance of 319.33 feet to a point (no rod set per client's request) for the southeast corner of said Tract O and for the southeast corner and POINT OF BEGINNING (N=13,826,703.69, E=3,212,090.63) of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract III-A, with the south line of said Tract O and with the south line of said tract herein described, a distance of 100.00 feet to a point (no rod set per client's request) for the southwest corner of said Tract O and for the southwest corner of said tract herein described;

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THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, over and across said Tract I, with the west line of said Tract O and with the west line of said tract herein described, at a distance of 85.70 feet passing the north line of said Tract III-A and the south line of said Tract I, and continuing for a total distance of 320.00 feet to a point (no rod set per client's request) for the northwest corner of said Tract O and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract I, with the north line of said Tract O and with the north line of said tract herein described, a distance of 100.00 feet to a point (no rod set per client's request) for the northeast corner of said Tract O and for the northeast corner of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, over and across said Tract III-A, with the east line of said Tract O and with the east line of said tract herein described, at a distance of 234.30 feet passing the south line of said Tract I and the north line of said Tract III-A, and continuing for a total distance of 320.00 feet to the POINT OF BEGINNING and containing 0.7346 acre (32,000 Sq. Ft.) of land.

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**EXHIBIT B**

**Dow Parcel / Easement Area Legal Description**

SITE E:

DESCRIPTION OF A 0.0774-ACRE (3,371 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.0774-acre (3,371 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.0774-acre tract being out of a called 52.805-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 0.077-acre tract of land (Site E-Drum Burial Site N.O.R. Facility 34), as recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3590 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of said Tract II;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three and with the north line of said Tract II, a distance of 1,136.60 feet to a point (no rod set per client's request) for corner;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract II, a distance of 91.52 feet to a point (no rod set per client's request) for the northeast corner and POINT OF BEGINNING (N=13,827,815.48, E=3,213,248.56) of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract II, with the east line of said 0.077-acre tract and with the east line of said tract herein described, a distance of 54.54 feet to a point (no rod set per client's request) for the southeast corner of said 0.077-acre tract and for the southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract II, with the south line of said 0.077-acre tract and with the south line of said tract herein described, a distance of 61.81 feet to a point (no rod set per client's request) for the southwest corner of said 0.077-acre tract and for the southwest corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract II, with the west line of said 0.077-acre tract and with the west line of said tract herein described, a distance of 54.54 feet to a point (no rod set per client's request) for the northwest corner of said 0.077-acre tract and for the northwest corner of said tract herein described;

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THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract II, with the north line of said 0.077-acre tract and with the north line of said tract herein described, a distance of 61.81 feet to the POINT OF BEGINNING and containing 0.0774 acre (3,371 Sq. Ft.) of land.

SITE F:

DESCRIPTION OF A 0.0923-ACRE (4,019 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.0923-acre (4,019 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.0923-acre tract being out of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 0.092-acre tract of land (Site F – Burn Pit No. 2 N.O.R. Facility 35), by deed recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3591 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three, with the north line of said Tract II and with the north line of said Tract I, at a distance of 1,666.41 feet passing a 3/4-inch iron rod found for the northwest corner of said Tract II and for the northeast corner of said Tract I, and continuing for a total distance of 1,856.61 feet to a point (no rod set per client's request) for corner;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, a distance of 112.82 feet to a point (no rod set per client's request) for the northeast corner of said 0.092-acre tract and for the northeast corner and POINT OF BEGINNING (N=13,827,757.74, E=3,212,530.69) of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with the east line of said 0.092-acre tract and with the east line of said tract herein described, a distance of 58.18 feet to a point (no rod set per client's request) for the southeast corner of said 0.092-acre tract and for the southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with the south line of said 0.092-acre tract and with a south line of said tract herein described, a distance of 69.08 feet to a point (no rod set per client's request) for the southwest corner of said 0.092-acre tract and for the southwest corner of said tract herein described;

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THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 0.092-acre tract and with the west line of said tract herein described, a distance of 58.18 feet to a point (no rod set per client's request) for the northwest corner of said 0.092-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract I, with the north line of said 0.092-acre tract and with a north line of said tract herein described, a distance of 69.08 feet to the POINT OF BEGINNING and containing 0.0923 acre (4,019 Sq. Ft.) of land.

SITE G and H:

DESCRIPTION OF A 0.4638-ACRE (20,203 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.4638-acre (20,203 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.4638-acre tract being out of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 0.182-acre tract of land (Site H-Burn Pit No. 3 N.O.R. Facility 37) and all of a called 0.329-acre tract of land (Site G-Drum Storage Yard No. 1 N.O.R. Facility 36), both by deed recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3592 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three, with the north line of said Tract II and with the north line of said Tract I, at a distance of 1,666.41 feet passing a 3/4-inch iron rod found for the northwest corner of said Tract II and for the northeast corner of said Tract I, and continuing for a total distance of 2,122.59 feet to a point (no rod set per client's request) for corner;

THENCE South 03 deg. 04 min. 01 sec. East, over and across said Tract I, a distance of 274.01 feet to a point (no rod set per client's request) for the northeast corner of said 0.329-acre tract and for the most easterly northeast corner and POINT OF BEGINNING (N=13,827,583.35, E=3,212,274.02) of said tract herein described;

THENCE South 03 deg. 04 min. 01 sec. East, over and across said Tract I, with the east line of said 0.329-acre tract and with an east line of said tract herein described, a distance of 112.71

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feet to a point (no rod set per client's request) for the southeast corner of said 0.329-acre tract and for the southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with the south line of said 0.329-acre tract and with a south line of said tract herein described, a distance of 127.26 feet to a point (no rod set per client's request) for the southwest corner of said 0.329-acre tract and for the most southerly southwest corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 0.329-acre tract and with a west line of said tract herein described, a distance of 48.64 feet to a point (no rod set per client's request) at the intersection of the west line of said 0.329-acre tract and the south line of said 0.182-acre tract for an interior corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with the south line of said 0.182-acre tract and with a south line of said tract herein described, a distance of 55.27 feet to a point (no rod set per client's request) for the southwest corner of said 0.182-acre tract and for the most westerly southwest corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 0.182-acre tract and with a west line of said tract herein described, a distance of 90.90 feet to a point (no rod set per client's request) for the northwest corner of said 0.182-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract I, with the north line of said 0.182-acre tract and with a north line of said tract herein described, a distance of 87.26 feet to a point (no rod set per client's request) for the northeast corner of said 0.182-acre tract and for the most northerly northeast corner of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with the east line of said 0.182-acre tract and with an east line of said tract herein described, a distance of 26.83 feet to a point (no rod set per client's request) at the intersection of the east line of said 0.182-acre tract and the north line of said 0.329-acre tract for an interior corner of said tract herein described;

THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract I, with the north line of said 0.329-acre tract and with a north line of said tract herein described, a distance of 94.87 feet to the POINT OF BEGINNING and containing 0.4638 acre (20,203 Sq. Ft.) of land.

SITE PAPI, I and FILTER CAKE:

DESCRIPTION OF A 4.9105-ACRE (213,902 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 4.9105-acre (213,902 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 4.9105-acre tract being out of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 1.75-acre tract of land (Site I-Chemical Pit N.O.R. Facility 38), by deed recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3593 of the O.P.R.R.P.H.C., being all of Landfarm No. 2

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Industrial Waste Disposal Site, by deed recorded under H.C.C.F. No. G288580, Film Code No. 142-81-0901 of the O.P.R.R.P.H.C., being a portion of West Field Waste Disposal Area Industrial Waste Disposal Site, by deed recorded under H.C.C.F. No. E788821, Film Code No. 142-13-2327 of the O.P.R.R.P.H.C., Being all of a called 0.17-acre tract of land (Filter Cake Land Farm N.O.R. Facility 01) by deed recorded under H.C.C.F. No. P165747, Film Code No. 124-58-3597 of the O.P.R.R.P.H.C., and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three, with the north line of said Tract II and with the north line of said Tract I, at a distance of 1,666.41 feet passing a 3/4-inch iron rod found for the northwest corner of said Tract II and for the northeast corner of said Tract I, and continuing for a total distance of 2,892.93 feet to a point (no rod set per client's request) for corner;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, a distance of 188.82 feet to a point (no rod set per client's request) for the northeast corner of said Landfarm No. 2 and for the most easterly northeast corner and POINT OF BEGINNING (N=13,827,629.37, E=3,211,499.66) of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, with an east line of said Landfarm No. 2 and with an east line of said tract herein described, a distance of 230.00 feet to a point (no rod set per client's request) for the most easterly southeast corner of said Landfarm No. 2 and for the most easterly southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract I, with a south line of said Landfarm No. 2 and with a south line of said tract herein described, a distance of 32.06 feet to a point (no rod set per client's request) at the intersection of a south line of said Landfarm No. 2 and the east line of said 1.75-acre tract for an interior corner of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with the east line of said 1.75-acre tract and with an east line of said tract herein described, a distance of 26.01 feet to a point (no rod set per client's request) for the southeast corner of said 1.75-acre tract and for a southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with the south line of said 1.75-acre tract and with a south line of said tract herein described, a distance of 267.92 feet to a point (no rod set per client's request) in an east line of said Landfarm No. 2 and in the west line of said West Field Waste Disposal Area for an interior corner of said tract herein described;

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THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, with the west line of said West Field Waste Disposal Area, with an east line of said Landfarm No. 2 and with an east line of said tract herein described, a distance of 214.18 feet to a point (no rod set per client's request) for the most southerly southeast corner of said Landfarm No. 2 and for the most southerly southeast corner of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract I, with a south line of said Landfarm No. 2 and with a south line of said tract herein described, a distance of 280.00 feet to a point (no rod set per client's request) for the southwest corner of said Landfarm No. 2 and for the southwest corner of said tract herein described;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract I, with the west line of said Landfarm No. 2 and with a west line of said tract herein described, a distance of 470.00 feet to a point (no rod set per client's request) for the northwest corner of said Landfarm No. 2 and for the most westerly northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract I, with the north line of said Landfarm No. 2 and with a north line of said tract herein described, a distance of 229.14 feet to a point (no rod set per client's request) at the intersection of the north line of said Landfarm No. 2 and the west line of said 1.75-acre tract for an interior corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 1.75-acre tract and with a west line of said tract herein described, a distance of 43.78 feet to a point (no rod set per client's request) for the northwest corner of said 1.75-acre tract and for the most northerly northwest corner of said tract herein described;

THENCE North 86 deg. 55 min. 22 sec. East, over and across said Tract I, with the north line of said 1.75-acre tract and with a north line of said tract herein described, a distance of 107.00 feet to a point (no rod set per client's request) for the northeast corner of said 1.75-acre tract and for the most northerly northeast corner of said tract herein described;

THENCE South 62 deg. 27 min. 30 sec. East, over and across said Tract I, with the northeast line of said 1.75-acre tract and with the northeast line of said tract herein described, a distance of 87.05 feet to a point (no rod set per client's request) at the intersection of the northeast line of said 1.75-acre tract and the north line of said Landfarm No. 2 for an interior angle point of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract I, with the north line of said Landfarm No. 2 and with a north line of said tract herein described, a distance of 168.79 feet to the POINT OF BEGINNING and containing 4.9105 acres (213,902 Sq. Ft.) of land.

SITE J:

DESCRIPTION OF A 6.947-ACRE (302,610 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 6.947-acre (302,610 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 6.947-acre tract being out of a called 29.992-acre tract of land (Tract III-A) conveyed to The Dow Chemical Company, by deed recorded under Harris

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County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of Industrial Waste Disposal Site Sludge Evaporation Pond Area, by deed recorded under H.C.C.F. No. K903474 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., and for the southeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.,

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with the south line of said Tract II and with the south line of said Tract III-A, at a distance of 1,051.17 feet passing a point for the most southerly southwest corner of said Tract II and the southeast corner of said Tract III-A, and continuing for a total distance of 2,793.45 feet to a point (no rod set per client's request) for corner;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, a distance of 51.03 feet to a point (no rod set per client's request) for the southeast corner of said Sludge Evaporation Pond Area and for the southeast corner and POINT OF BEGINNING (N=13,826,413.48, E=3,211,664.87) of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract III-A, with the south line of said Sludge Evaporation Pond Area and with the south line of said tract herein described, a distance of 1,155.00 feet to a point (no rod set per client's request) for the southwest corner of said Sludge Evaporation Pond Area and for the southwest corner of said tract herein described;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, with the west line of said Sludge Evaporation Pond Area and with the west line of said tract herein described, a distance of 262.00 feet to a point (no rod set per client's request) for the northwest corner of said Sludge Evaporation Pond Area and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract III-A, with the north line of said Sludge Evaporation Pond Area and with the north line of said tract herein described, a distance of 1,155.00 feet to a point (no rod set per client's request) for the northeast corner of said Sludge Evaporation Pond Area and for the northeast corner of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract III-A, with the east line of said Sludge Evaporation Pond Area and with the east line of said tract herein described, a distance of 262.00 feet to the POINT OF BEGINNING and containing 6.947 acres (302,610 Sq. Ft.) of land.

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SITE K:

DESCRIPTION OF A 2.2256-ACRE (96,947 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 2.2256-acre (96,947 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 2.2256-acre tract being out of a called 52.9251-acre tract of land (Tract I), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of a called 2.22-acre tract of land (Site-K Container Storage Area), as recorded under H.C.C.F. No. 20100221384, Film Code No. RP-072-14-0052 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,827,964.44, E=3,214,378.99) at an 'X' cut in concrete in the west line of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of the remainder of a called 75.8027-acre tract of land (Tract Three), conveyed to Occidental Chemical Corporation (f/k/a Diamond Shamrock Corporation), by deed recorded under H.C.C.F. No. E416252 of the O.P.R.R.P.H.C. and for the northeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.;

THENCE South 87 deg. 05 min. 47 sec. West, with the south line of said Tract Three, with the north line of said Tract II and with the north line of said Tract I, at a distance of 1,666.41 feet passing a 3/4-inch iron rod found for the northwest corner of said Tract II and for the northeast corner of said Tract I, and continuing for a total distance of 2,490.71 feet to a point (no rod set per client's request) for corner;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, a distance of 97.17 feet to a point (no rod set per client's request) for the northeast corner of said 2.22-acre tract and for the northeast corner and POINT OF BEGINNING (N=13,827,741.25, E=3,211,896.62) of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with an east line of said 2.22-acre tract and with an east line of said tract herein described, a distance of 138.99 feet to a point (no rod set per client's request) for the most easterly southeast corner of said 2.22-acre tract and for the most easterly southeast corner of said tract herein described;

THENCE South 87 deg. 08 min. 11 sec. West, over and across said Tract I, with a south line of said 2.22-acre tract and with a south line of said tract herein described, a distance of 74.99 feet to a point (no rod set per client's request) for an interior corner of said 2.22-acre tract and for an interior corner of said tract herein described;

THENCE South 02 deg. 51 min. 49 sec. East, over and across said Tract I, with an east line of said 2.22-acre tract and with an east line of said tract herein described, a distance of 166.98 feet to a point (no rod set per client's request) for the most southerly southeast corner of said 2.22-acre tract and for the most southerly southeast corner of said tract herein described;

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THENCE South 87 deg. 13 min. 03 sec. West, over and across said Tract I, with a south line of said 2.22-acre tract and with a south line of said tract herein described, a distance of 282.97 feet to a point (no rod set per client's request) for the southwest corner of said 2.22-acre tract and for the southwest corner of said tract herein described;

THENCE North 02 deg. 51 min. 49 sec. West, over and across said Tract I, with the west line of said 2.22-acre tract and with the west line of said tract herein described, a distance of 305.57 feet to a point (no rod set per client's request) for the northwest corner of said 2.22-acre tract and for the northwest corner of said tract herein described;

THENCE North 87 deg. 08 min. 11 sec. East, over and across said Tract I, with the north line of said 2.22-acre tract and with the north line of said tract herein described, a distance of 357.96 feet to the POINT OF BEGINNING and containing 2.2256 acres (96,947 Sq. Ft.) of land.

SITE L:

DESCRIPTION OF A 9.860-ACRE (429,498 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 9.860-acre (429,498 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 9.860-acre tract being out of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

BEGINNING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., for the southeast corner of said Tract II and for the southeast corner of said tract herein described,

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with a south line of said Tract II and with the south line of said tract herein described, a distance of 955.00 feet to a point (rod not set per client's request) for the southwest corner of said tract herein described;

THENCE over and across said Tract II, the following bearings and distances (no rods were set at corners per client's request):

North 02 deg. 54 min. 17 sec. West – 209.20 feet to a point for the most westerly northwest corner of said tract herein described;

North 86 deg. 44 min. 38 sec. East – 130.00 feet to a point for an interior corner of said tract herein described;

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North 02 deg. 54 min. 13 sec. West – 165.00 feet to a point for a northwest corner of said tract herein described;

North 87 deg. 05 min. 47 sec. East – 359.59 feet to a point for an interior corner of said tract herein described;

North 02 deg. 54 min. 13 sec. West – 239.11 feet to a point for the most northerly northwest corner of said tract herein described;

North 87 deg. 01 min. 21 sec. East – 181.41 feet to a point marking the beginning of a non-tangent curve to the right;

With the arc of said curve to the right having a radius of 314.33 feet, an arc length of 388.63 feet, a central angle of 70 deg. 50 min. 22 sec., a chord bearing of South 53 deg. 51 min. 26 sec. East and a chord distance of 364.34 feet to a point in the west line of said 14.156-acre tract and in the east line of said Tract II for the northeast corner of said tract herein described;

THENCE South 03 deg. 03 min. 28 sec. East, with the west line of said 14.156-acre tract, with the east line of said Tract II and with the east line of said tract herein described, a distance of 384.83 feet to the POINT OF BEGINNING and containing 9.860 acres (429,498 Sq. Ft.) of land.

SITE M:

DESCRIPTION OF A 3.4945-ACRE (152,222 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 3.4945-acre (152,222 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 3.4945-acre tract being out of a called 29.992-acre tract of land (Tract III-A) conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of Industrial Waste Disposal Site Sludge Evaporation Pond Area, by deed recorded under H.C.C.F. Nos. E952846, F394307 and F413201 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., and for the southeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.,

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with the south line of said Tract II and with the south line of said Tract III-A, at a distance of 1,051.17 feet passing a point for the most southerly southwest corner of said Tract II and the southeast corner of said Tract III-A, and continuing for a total distance of 2,212.45 feet to a point (no rod set per client's request) for corner;

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THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, a distance of 51.03 feet to a point (no rod set per client's request) for the southeast corner of said Sludge Evaporation Pond Area and for the southeast corner and POINT OF BEGINNING (N=13,826,442.91, E=3,212,245.06) of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract III-A, with the south line of said Sludge Evaporation Pond Area and with the south line of said tract herein described, a distance of 581.00 feet to a point (no rod set per client's request) for the southwest corner of said Sludge Evaporation Pond Area and for the southwest corner of said tract herein described;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, with the west line of said Sludge Evaporation Pond Area and with the west line of said tract herein described, a distance of 262.00 feet to a point (no rod set per client's request) for the northwest corner of said Sludge Evaporation Pond Area and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract III-A, with the north line of said Sludge Evaporation Pond Area and with the north line of said tract herein described, a distance of 581.00 feet to a point (no rod set per client's request) for the northeast corner of said Sludge Evaporation Pond Area and for the northeast corner of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract III-A, with the east line of said Sludge Evaporation Pond Area and with the east line of said tract herein described, a distance of 262.00 feet to the POINT OF BEGINNING and containing 3.4945 acres (152,222 Sq. Ft.) of land.

SITE N:

DESCRIPTION OF A 0.0973-ACRE (4,240 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.0973-acre (4,240 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.0973-acre tract being out of a called 29.992-acre tract of land (Tract III-A) conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of Industrial Waste Disposal Site, by deed recorded under H.C.C.F. Nos. H233107 and H306896 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., and for the southeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.,

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THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with the south line of said Tract II and with the south line of said Tract III-A, at a distance of 1,051.17 feet passing a point for the most southerly southwest corner of said Tract II and the southeast corner of said Tract III-A, and continuing for a total distance of 1,911.77 feet to a point (no rod set per client's request) for corner;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, a distance of 35.83 feet to a point (no rod set per client's request) for the southeast corner of said Industrial Waste Disposal Site and for the southeast corner and POINT OF BEGINNING (N=13,826,442.96, E=3,212,546.09) of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract III-A, with the south line of said Industrial Waste Disposal Site and with the south line of said tract herein described, a distance of 106.00 feet to a point (no rod set per client's request) for the southwest corner of said Industrial Waste Disposal Site and for the southwest corner of said tract herein described;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, with the west line of said Industrial Waste Disposal Site and with the west line of said tract herein described, a distance of 40.00 feet to a point (no rod set per client's request) for the northwest corner of said Industrial Waste Disposal Site and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract III-A, with the north line of said Industrial Waste Disposal Site and with the north line of said tract herein described, a distance of 106.00 feet to a point (no rod set per client's request) for the northeast corner of said Industrial Waste Disposal Site and for the northeast corner of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract III-A, with the east line of said Industrial Waste Disposal Site and with the east line of said tract herein described, a distance of 40.00 feet to the POINT OF BEGINNING and containing 0.0973 acre (4,240 Sq. Ft.) of land.

SITE O:

DESCRIPTION OF A 0.7346-ACRE (32,000 SQ. FT.) TRACT OF LAND  
SITUATED IN THE A. McCORMICK SURVEY, A-46, HARRIS COUNTY, TEXAS

Being a description of a 0.7346-acre (32,000 Sq. Ft.) tract of land situated in the A. McCormick Survey, A-46, Harris County, Texas. Said 0.7346-acre tract being out of a called 52.9251-acre tract of land (Tract I), and a called 29.992-acre tract of land (Tract III-A) both conveyed to The Dow Chemical Company, by deed recorded under Harris County Clerk's File No. K139012 (H.C.C.F. No.), Film Code No. 022-64-0377 of the Official Public Records of Real Property, Harris County, Texas (O.P.R.R.P.H.C.), being all of Tract O Industrial Solid Waste Certification of Remediation, by deed recorded under H.C.C.F. No. R708309, Film Code No. 505-46-2849 of the O.P.R.R.P.H.C. and being further described by metes and bounds as follows with the basis of bearings being the Texas State Plane Coordinate System, South Central Zone No. 4204, (NAD 83) (2001 Adj.), all coordinates shown hereon are grid coordinates and may be brought to surface by multiplying by the combined scale factor of 1.0001123646, all distances are surface:

COMMENCING (N=13,826,504.01, E=3,214,457.01) at a 4-inch disk in concrete found for the northeast corner of a called 5.12-acre tract of land conveyed to Texas and New Orleans Railroad

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Company, by deed recorded in Volume 2892, page 710 of the Harris County Deed Records (H.C.D.R.), for the northwest corner of a called 13.045-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, Page 151 of the H.C.D.R., for the southwest corner of a called 14.156-acre tract of land conveyed to Houston Lighting and Power Company, by deed recorded in Volume 2643, page 145 of the H.C.D.R., and for the southeast corner of a called 52.809-acre tract of land (Tract II), conveyed to The Dow Chemical Company, by deed recorded under H.C.C.F. No. K139012, Film Code No. 022-64-0377 of the O.P.R.R.P.H.C.,

THENCE South 87 deg. 05 min. 47 sec. West, with the north line of said 5.12-acre tract, with the south line of said Tract II and with the south line of said Tract III-A, at a distance of 1,051.17 feet passing a point for the most southerly southwest corner of said Tract II and the southeast corner of said Tract III-A, and continuing for a total distance of 2,353.49 feet to a point (no rod set per client's request) for corner;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, a distance of 319.33 feet to a point (no rod set per client's request) for the southeast corner of said Tract O and for the southeast corner and POINT OF BEGINNING (N=13,826,703.69, E=3,212,090.63) of said tract herein described;

THENCE South 87 deg. 05 min. 47 sec. West, over and across said Tract III-A, with the south line of said Tract O and with the south line of said tract herein described, a distance of 100.00 feet to a point (no rod set per client's request) for the southwest corner of said Tract O and for the southwest corner of said tract herein described;

THENCE North 02 deg. 54 min. 13 sec. West, over and across said Tract III-A, over and across said Tract I, with the west line of said Tract O and with the west line of said tract herein described, at a distance of 85.70 feet passing the north line of said Tract III-A and the south line of said Tract I, and continuing for a total distance of 320.00 feet to a point (no rod set per client's request) for the northwest corner of said Tract O and for the northwest corner of said tract herein described;

THENCE North 87 deg. 05 min. 47 sec. East, over and across said Tract I, with the north line of said Tract O and with the north line of said tract herein described, a distance of 100.00 feet to a point (no rod set per client's request) for the northeast corner of said Tract O and for the northeast corner of said tract herein described;

THENCE South 02 deg. 54 min. 13 sec. East, over and across said Tract I, over and across said Tract III-A, with the east line of said Tract O and with the east line of said tract herein described, at a distance of 234.30 feet passing the south line of said Tract I and the north line of said Tract III-A, and continuing for a total distance of 320.00 feet to the POINT OF BEGINNING and containing 0.7346 acre (32,000 Sq. Ft.) of land.

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# Pages 46  
12/30/2019 02:32 PM  
e-Filed & e-Recorded in the  
Official Public Records of  
HARRIS COUNTY  
DIANE TRAUTMAN  
COUNTY CLERK  
Fees \$192.00

RECORDERS MEMORANDUM

This instrument was received and recorded electronically and any blackouts, additions or changes were present at the time the instrument was filed and recorded.

Any provision herein which restricts the sale, rental, or use of the described real property because of color or race is invalid and unenforceable under federal law.

THE STATE OF TEXAS  
COUNTY OF HARRIS

I hereby certify that this instrument was FILED in File Number Sequence on the date and at the time stamped hereon by me; and was duly RECORDED in the Official Public Records of Real Property of Harris County, Texas.



*Diane Trautman*

COUNTY CLERK  
HARRIS COUNTY, TEXAS

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# ATTACHMENT 5





July 30, 2020

**FedEx #7710 7702 3563**

Texas Commission on Environmental Quality  
Financial Administration Division – MC 214  
12100 Park 35 Circle  
Austin, TX 78753

Subject: Fee for Submittal of Class 2 Permit Modification  
The Dow Chemical Company – La Porte Site  
TCEQ Solid Waste Registration No. 30464  
TCEQ Hazardous Waste Permit/Compliance Plan No. 50253  
EPA ID No. TXD000017756  
CN No. CN600356976 / RN No. RN102414232

Dear Sir or Madam,

The Dow Chemical Company has submitted an application for a Class 2 Permit Modification to Hazardous Waste Permit No. 50253 under separate cover to the Industrial and Hazardous Waste Permit Section of the Waste Division for the La Porte Site in La Porte, Texas. Table XII.B., Hazardous Waste Permit Application Fee Worksheet, and the Class 2 Permit Modification fee of \$550 are attached.

Please feel free to contact me if you have any questions or need additional information.

Sincerely,

Jennifer Ashcraft  
Texas Regional Waste Manager  
EH&S Leveraged Delivery Services

The Dow Chemical Company  
332 SH 332 E, Lake Jackson, Texas 77566  
Office: 979.238.0361 Mobile: 409.781.2650  
email: joashcraft@dow.com

Attachments

cc: Alma Jefferson / TCEQ Region 12, Houston, TX, **FedEx #7710 7690 5047**  
[ihwper@tceq.texas.gov](mailto:ihwper@tceq.texas.gov)



**Table XII.B. - Hazardous Waste Permit Application Fee Worksheet**

Name of Facility: **The Dow Chemical Company, La Porte Site**

Solid Waste Registration Number: **30464**\_\_\_\_\_

- 1. Process Analysis - \$1,000..... \$ \_\_\_\_\_
- 2. Facility Management Analysis - \$500..... **\$500**\_\_\_\_\_
- 3. Unit Analysis - \_\_\_\_\_ units @ \$500 per unit..... \$ \_\_\_\_\_
- 4. Site Evaluation - \_\_\_\_\_ acres @ \$100 per acre..... \$ \_\_\_\_\_  
(Maximum of 300 acres)
- 5. Minor amendment, Class 1, or Class 1<sup>1</sup> modification - \$100..... \$ \_\_\_\_\_
- 6. Cost of Providing Notice - \$50 (+ \$15 for a renewal)..... **\$50**\_\_\_\_\_

**Pay This Amount**

**Total \$550**\_\_\_\_\_

Make Checks Payable To:

Texas Commission on Environmental Quality - Fund 549  
(*your canceled check will be your receipt*)

Complete And Return With Payment To:

Texas Commission on Environmental Quality  
Financial Administration Division - MC 214  
P.O. BOX 13088  
Austin, Texas 78711-3088

The applicant's fees are subject to evaluation by the technical staff of the Texas Commission on Environmental Quality (TCEQ). However, the TCEQ reserves the right to assess further fees as may be necessitated.

Please do not submit a photocopy of the check (or equivalent transaction submittal) with your application packet but provide only the following account information:

Check No.	Date of Check	Check Amount
582EA000395603	7/30/2020	\$550

**\*\*Paid using TCEQ ePay\*\***