Texas Commission on Environmental Quality
Waste Permits Division Correspondence Cover Sheet

Date: 03-25-2025
Facility Name: Veolia ES Technical Solutions, L.L.C.
Permit or Registration No.: 50212

Nature of Correspondence:
☐ Initial/New
☒ Response/Revision to TCEQ Tracking No.: 30852473 (from subject line of TCEQ letter regarding initial submission)

Affix this cover sheet to the front of your submission to the Waste Permits Division. Check appropriate box for type of correspondence. Contact WPD at (512) 239-2335 if you have questions regarding this form.

Table 1 - Municipal Solid Waste Correspondence

Applications	Reports and Notifications
☐ New Notice of Intent	☐ Alternative Daily Cover Report
☐ Notice of Intent Revision	☐ Closure Report
☐ New Permit (including Subchapter T)	☐ Compost Report
☐ New Registration (including Subchapter T)	☐ Groundwater Alternate Source Demonstration
☐ Major Amendment	☐ Groundwater Corrective Action
☐ Minor Amendment	☐ Groundwater Monitoring Report
☐ Limited Scope Major Amendment	☐ Groundwater Background Evaluation
☐ Notice Modification	☐ Landfill Gas Corrective Action
☐ Non-Notice Modification	☐ Landfill Gas Monitoring
☐ Transfer/Name Change Modification	☐ Liner Evaluation Report
☐ Temporary Authorization	☐ Soil Boring Plan
☐ Voluntary Revocation	☐ Special Waste Request
☐ Subchapter T Disturbance Non-Enclosed Structure	☐ Other:
☐ Other:	

Table 2 - Industrial & Hazardous Waste Correspondence

Applications	Reports and Responses
☐ New	☐ Annual/Biennial Site Activity Report
☐ Renewal	☐ CPT Plan/Result
☐ Post-Closure Order	☐ Closure Certification/Report
☐ Major Amendment	☐ Construction Certification/Report
☐ Minor Amendment	☐ CPT Plan/Result
☐ CCR Registration	☐ Extension Request
☐ CCR Registration Major Amendment	☐ Groundwater Monitoring Report
☐ CCR Registration Minor Amendment	☐ Interim Status Change
☒ Class 3 Modification	☐ Interim Status Closure Plan
☐ Class 2 Modification	☐ Soil Core Monitoring Report
☐ Class 1 ED Modification	☐ Treatability Study
☐ Class 1 Modification	☐ Trial Burn Plan/Result
☐ Endorsement	☐ Unsaturated Zone Monitoring Report
☐ Temporary Authorization	☐ Waste Minimization Report
☐ Voluntary Revocation	☐ Other:
☐ 335.6 Notification	
☐ Other:	

March 25, 2025

Mr. Keiandré J. McGruder
License and Permit Specialist
Waste Permits Division
Texas Commission on Environmental Quality
12100 Park 35 Circle, Building F (MC-126)
Austin, Texas 78753

VIA FEDEX

Re: Administrative Notice of Deficiency Letter
Veolia ES Technical Solutions, L.L.C.
Beaumont, Jefferson County, Texas
Hazardous Waste Permit Number: 50212
Industrial Solid Waste Number: 50212
Tracking No. 30852473; RN102599719/CN603069626
Class 3 Permit Modification

Dear Mr. McGruder,

We have received your Administrative Notice of Deficiency Letter, dated March 11, 2025, and offer the following responses:

Regarding deficiency ID C1, We acknowledge that the required NORI documents will not be released until the complete electronic version of the application is received.

In response to deficiency ID A1, the Spanish Plain Language Summary Form (TCEQ-20591-esp) is attached.

In response to deficiency ID A2, the Part A Application in its entirety is attached.

In response to deficiency ID A3-A10, the Charter Number, permit modification brief description, and City, County, and State officials mailing information has been added in the application.

In response to deficiency ID A11, the Adjacent Landowner's List & Map with cross reference is attached. Physical and electronic mailing labels are also attached.

Please call or email me at 409-736-4128 or randa.coffey@veolia.com if you have any questions or need additional information.

Sincerely,

Veolia ES Technical Solutions, L.L.C.

Randa Coffey

Randa Coffey
Environmental Compliance Supervisor

Enclosures

PART A

APPLICATION FORM, SECTION I

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: Veolia ES Technical Solutions, L.L.C.

(Individual, Corporation, or Other Legal Entity Name)

TCEQ Solid Waste Registration No: 50212 EPA I.D. No.: TXD000838896

Street Address (If Available): 7665 Highway 73

City: Beaumont, State: TX Zip Code: 77705

County: Jefferson

Telephone Number: 409-736-2821 Charter Number: 7049026-23

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.

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. Operator[2]: Identify the entity who will conduct facility operations.

Operator Name: Dietrich Hovener

Address: 7665 Highway 73

City: Beaumont, State: TX Zip Code: 77705

Telephone Number: 409-736-2821 Charter Number: 7049026-23

[2] 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].

D. Owner

1. Indicate the ownership status of the facility:

a. Private _____X_____

(1) __X_____~~Corporation~~ (Limited Liability Company)
(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: _____Same as Applicant_____

Address: _____

City: _____, State: _____ Zip Code: _____

Telephone Number: _____

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	50212	TCEQ
2. Wastewater disposal under the Texas Water Code	WQ0000241700	TCEQ
3. Underground injection under the Texas Water Code	WDW-160 and WDW-358	TCEQ
4. Texas Clean Air Act	Multiple**	TCEQ
5. Texas Uranium Surface Mining & Reclamation Act	None	
6. Texas Surface Coal Mining & Reclamation Act	None	
7. Hazardous Waste Management program under the Resource Conservation and Recovery Act	50212	TCEQ/EPA
8. UIC program under the Safe Drinking Water Act	WDW-160 and WDW-358	TCEQ/EPA
9. TPDES program under the Clean Water Act	WQ0000241700 (TX0083828)	TCEQ/EPA
10. PSD program under the Clean Air Act	None	
11. Nonattainment program under the Clean Air Act	None	
12. National Emission Standards for Hazardous Pollutants (NESHAP) Pre-construction approval under the Clean Air Act	None	
13. Ocean dumping permits under the Marine Protection Research and Sanctuaries Act	None	
14. Dredge or fill permits under section 404 of the Clean Water Act	None	
15. Other relevant environmental permits	None	

*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

** **Multiple Air Permits and Registrations: Air New Source Permit and Registration Nos. 42450, 100760, 44590, and 50998; and Air Operating Permit No. O1509**

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

Commercial treatment and disposal of industrial and hazardous wastes by incineration and deepwell injection.

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.

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: _____ Date: 3/24/2025

Name and Official Title (type or print): Dietrich Hovener - General Manager

Operator Signature: Not Applicable Date: _____

Name and Official Title (type or print): _____

Operator Signature: Not Applicable Date: _____

Name and Official Title (type or print): _____

Owner Signature: Not Applicable 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 Micah Mak on this 24th day of March, 2025.

My commission expires of the 2nd day of May, 2028

_____
Notary Public in and for Jefferson County, Texas

MICAH MAK
Notary Public, State of Texas
Comm. Expires 05-02-2028
Notary ID 134882377

APPENDIX I

1.H - CORE DATA FORM

TCEQ Use Only

TCEQ Core Data Form

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

SECTION I: General Information

1. Reason for Submission *(If other is checked please describe in space provided.)*

☐ New Permit, Registration or Authorization *(Core Data Form should be submitted with the program application.)*

☐ Renewal *(Core Data Form should be submitted with the renewal form)*

☒ Other **Class 3 Permit Moditification**

2. Customer Reference Number *(if issued)*	Follow this link to search for CN or RN numbers in Central Registry**	**3. Regulated Entity Reference Number** *(if issued)*
CN 603069626		**RN 102599719**

SECTION II: Customer Information

4. General Customer Information	**5. Effective Date for Customer Information Updates** (mm/dd/yyyy)	

☐ New Customer ☐ Update to Customer Information ☐ Change in Regulated Entity Ownership

☐Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)

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).

6. Customer Legal Name *(If an individual, print last name first: eg: Doe, John)* *If new Customer, enter previous Customer below:*

Veolia ES Technical Solutions, L.L.C.

7. TX SOS/CPA Filing Number	**8. TX State Tax ID** (11 digits)	**9. Federal Tax ID**	**10. DUNS Number** *(if applicable)*
0704902623	13642879988	(9 digits) 36-4287998	04-007-2261

11. Type of Customer:	☒ Corporation	☐ Individual	Partnership: ☐ General ☐ Limited
Government: ☐ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other		☐ Sole Proprietorship	☐ Other:

12. Number of Employees	**13. Independently Owned and Operated?**
☐ 0-20 ☐ 21-100 ☒ 101-250 ☐ 251-500 ☐ 501 and higher	☐ **Yes** ☒ **No**

14. Customer Role (Proposed or Actual) – *as it relates to the Regulated Entity listed on this form. Please check one of the following*

☐Owner ☐ Operator ☒ Owner & Operator ☐ Other:

☐Occupational Licensee ☐ Responsible Party ☐ VCP/BSA Applicant

15. Mailing	7665 Highway 73

Address:								
	City	Beaumont	State	TX	ZIP	77705	ZIP + 4	

16. Country Mailing Information *(if outside USA)*	17. E-Mail Address *(if applicable)*
	[redacted]

18. Telephone Number	19. Extension or Code	20. Fax Number *(if applicable)*
(409) 736-4108		( ) -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information *(If 'New Regulated Entity" is selected, a new permit application is also required.)*

☐ New Regulated Entity ☐ Update to Regulated Entity Name ☐ Update to Regulated Entity Information

The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).

22. Regulated Entity Name *(Enter name of the site where the regulated action is taking place.)*

Veolia ES Technical Solutions, L.L.C.

23. Street Address of the Regulated Entity: *(No PO Boxes)*	7665 Highway 73							
	City	Beaumont	State	TX	ZIP	77705	ZIP + 4	
24. County								

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

25. Description to Physical Location:	

26. Nearest City	State	Nearest ZIP Code
Port Arthur	TX	77640

Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).

27. Latitude (N) In Decimal:	29.85139		28. Longitude (W) In Decimal:	94.09522	
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
29	51	5	94	5	42.8

29. Primary SIC Code (4 digits)	30. Secondary SIC Code (4 digits)	31. Primary NAICS Code (5 or 6 digits)	32. Secondary NAICS Code (5 or 6 digits)
4953		562211	

33. What is the Primary Business of this entity? *(Do not repeat the SIC or NAICS description.)*

Industrial/ Hazardous Waste Incineration							
34. Mailing Address:	**P.O. Box 2563**						
	City	**Port Arthur**	**State**	**TX**	**ZIP**	**77640**	**ZIP + 4**
35. E-Mail Address:	**olivia.mikulencak@gmail.com**						
36. Telephone Number	**37. Extension or Code**	**38. Fax Number** *(if applicable)*					
(409) 736-2821		( ) -					

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

☐ Dam Safety	☐ Districts	☐ Edwards Aquifer	☐ Emissions Inventory Air	☒ Industrial Hazardous Waste
				50212
☐ Municipal Solid Waste	☒ New Source Review Air	☐ OSSF	☐ Petroleum Storage Tank	☒ PWS
	42450			1230082
☐ Sludge	☐ Storm Water	☒ Title V Air	☐ Tires	☐ Used Oil
		O-01509		
☐ Voluntary Cleanup	☒ Wastewater	☐ Wastewater Agriculture	☒ Water Rights	☒ Other:
	WQ0002417000		4479	WDW-160; WDW-358

SECTION IV: Preparer Information

40. Name:	Olivia Mikulencak	**41. Title:**	Env. Affairs Specialist

42. Telephone Number	**43. Ext./Code**	**44. Fax Number**	**45. E-Mail Address**
(409) 736-4108		( ) -	[redacted]

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:	Veolia ES Technical Solutions, L.L.C.	**Job Title:**	General Manager
Name *(In Print):*	Dietrich Hovener	**Phone:**	(409) 718- **6663**
Signature:		**Date:**	2 /18 /2025

PART A

APPLICATION FORM, SECTION II APPENDIX II

FACILITY BACKGROUND INFORMATION

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 located on the south side of State Highway 73, approximately 10 miles west of Port Arthur, Texas and 3.2 miles west of the intersection of State Highway 73 and the Taylor Bayou.

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

Direct access from State Highway 73.

3. Enter the geographical coordinates of the facility:

Latitude: _N29_____ deg __51___ min __5_____ sec

Longitude: _W94_____ deg __5___ min __42.8___ 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.

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
4953	Commercial waste disposal of industrial waste – sanitary services refuse system

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.

II.B - ATTACHMENT B

WORTECH Land Surveyors, Inc.

Richard L. Worthey, R.P.L.S.
J.L. Sims, Jr., R.P.L.S.

November 15, 2000
Revised July 19, 2001

Surveyor's Field Note Description: Tract Two

BEING a 441.752 acre tract of land, being all of that certain called 160.02 acre tract of land, more fully described and recorded in Volume 1876, Page 180 of the Deed Records of Jefferson County, Texas and that certain called 286.63 acre tract of land, more fully described as the Second Tract recorded in Volume 1995, Page 392 of said Deed Records. Said 441.752 acre tract being situated in the Emile Broussard Survey, Section No. 286, Abstract No. 457, the C. Broussard Survey, Abstract No. 388, the Emile Broussard Survey, Abstract No. 387 and the T. & N.O. R.R. Survey, Section No. 285, Abstract No. 321, Jefferson County, Texas and is more particularly described as follows:

BEGINNING at a 2-1/2 inch iron pipe found at the occupied Southwest corner of said 160.02 acre tract and said C. Broussard Survey, Abstract No. 388, same being the Northwest corner of that certain LaBelle Properties, Ltd. called 320.00 acre tract of land, more fully described and recorded in Film Code 105-16-0794 of the Official Public Records of Jefferson County, Texas and the T. & N.O. R.R. Survey, Section No. 287, Abstract No. 322, same being in the East line of the Emile Broussard Survey, Section No. 214, Abstract No. 447;

THENCE North 02 deg. 56 min. 53 sec. West along and with the occupied West line of said 160.02 acre tract and said C. Broussard Survey, Abstract No. 388, same being the East line of said E. Broussard Survey, Abstract No. 447, a distance of 1674.37 feet to a 3/4 inch iron pipe found inside a 2-1/2 inch iron pipe found for corner, from which a concrete filled PVC pipe found bears South 75 deg. 09 min. 27 sec. West a distance of 7.46 feet and a 3 inch brass disk ROW marker found bears South 79 deg. 51 min. 07 sec. West a distance of 8.44 feet;

THENCE North 73 deg. 30 min. 20 sec. East along and with the North line of said 160.02 acre tract and said 286.63 acre tract, same being the South line of the State Highway 73 right-of-way (width varies), a distance of 5450.10 feet to a 2-1/2 inch iron pipe found for corner, from which a 2-1/2 inch iron pipe found bears South 71 deg. 35 min. 20 sec. West a distance of 24.90 feet;

THENCE South 04 deg. 04 min. 40 sec. East along and with the occupied most Northerly East line of said 286.63 acre tract and said E. Broussard Survey, Abstract No. 457, same being the most Northerly West line of that certain B. C. Hebert called 480 acre tract of land, more fully described as Tract 1 recorded in Volume 168, Page 324 of said Deed Records and the T. & N. O. RR. Survey, Section No. 285, Abstract No. 321, a distance of 128.91 feet to a 2-1/2 inch iron pipe found for corner;

THENCE North 87 deg. 11 min. 45 sec. East along and with the North line of said 286.63 acre tract, same being the most Northerly South line of said Hebert 480 acre tract, a distance of 2457.07 feet to a 2-1/2 inch iron pipe found for corner, from which a 2-1/2 inch iron pipe found bears South 71 deg. 22 min. 42 sec. West a distance of 31.28 feet and a concrete filled PVC pipe found bears South 67 deg. 53 min. 21 sec. West a distance of 28.55 feet;

THENCE South 02 deg. 43 min. 18 sec. East along and with the East line of said 286.63 acre tract, same being the most Southerly West line of said Hebert 480 acre tract, a distance of 2834.34 feet to a 2-1/2 inch iron pipe found for corner, from which a 2-1/2 inch iron pipe found bears South 66 deg. 26 min. 17 sec. West a distance of 26.47 feet and a concrete filled PVC pipe found bears South 61 deg. 41 min. 31 sec. West a distance of 21.27 feet;

THENCE South 87 deg. 11 min. 22 sec. West along and with the occupied South line of said 286.63 acre tract and said T. & N. O. RR. Survey, Abstract No. 321 and said E. Broussard Survey, Abstract No. 387, same being the North line of that certain Chemical Waste Management, Inc. called 320 acre tract of land, more fully described and recorded in Film Code No. 102-26-2541 of said Official Public Records, at a distance of 2477.02 feet pass 11.6 feet North of a 2-1/2 inch iron pipe found at the occupied Southwest corner of said T. & N. O. RR. Survey, Abstract No. 321, same being the Southeast corner of said E. Broussard Survey, Abstract No. 387 and continuing on a total distance of 3190.67 feet to a 2-1/2 inch iron pipe found for corner;

THENCE South 87 deg. 11 min. 14 sec. West continuing along and with the occupied South line of said 286.63 acre tract and said 160.02 acre tract and said E. Broussard Survey, Abstract No. 387 and said C. Broussard Survey, Abstract No. 388, same being the North line of said LaBelle Properties, Inc. 320 acre tract and said T. & N. O. RR. Survey, Abstract No. 322, a distance of 4556.24 feet to the PLACE OF BEGINNING, containing 441.752 acres of land, more or less.

SAVE AND EXCEPT the following interior tract as described:

BEING a 285.213 acre tract of land out of and a part of that certain called 160.02 acre tract of land, more fully described and recorded in Volume 1876, Page 180 of the Deed Records of Jefferson County, Texas and that certain called 286.63 acre tract of land, more fully described as the Second Tract recorded in Volume 1995, Page 392 of said Deed Records. Said 285.213 acre tract being situated in the Emile Broussard Survey, Section No. 286, Abstract No. 457, the C. Broussard Survey, Abstract No. 388, the Emile Broussard Survey, Abstract No. 387 and the T. & N.O. R.R. Survey, Section No. 285, Abstract No. 321, Jefferson County, Texas and is more particularly described as follows:

COMMENCING at a 2-1/2 inch iron pipe found at the occupied Southwest corner of said 160.02 acre tract and said C. Broussard Survey, Abstract No. 388, same being the Northwest corner of that certain LaBelle Properties, Ltd. called 320.00 acre tract of land, more fully described and recorded in Film Code 105-16-0794 of the Official Public Records of Jefferson County, Texas and the T. & N.O. R.R. Survey, Section No. 287, Abstract No. 322, same being in the East line of the Emile Broussard Survey, Section No. 214, Abstract No. 447;

THENCE North 36 deg. 23 min. 32 sec. East a distance of 54.81 feet to a 5/8 inch iron rod set for the Southwest corner and the PLACE OF BEGINNING of the herein described 285.213 acre tract;

THENCE North 02 deg. 44 min. 53 sec. West along and with the West line of the herein described 285.213 acre tract a distance of 1498.20 feet to a 5/8 inch iron rod set for corner, from which a 3/4 inch iron pipe found inside 2-1/2 inch iron pipe found for the Northwest corner of said 160.02 acre tract bears North 19 deg. 34 min. 59 sec. West a distance of 139.64 feet;

THENCE in a Northeasterly direction along and with the North line of the herein described 285.213 acre tract the following courses and distances:

North 77 deg. 28 min. 37 sec. East a distance of 1616.36 feet to a 5/8 inch iron rod set for corner;

South 03 deg. 57 min. 55 sec. East a distance of 194.06 feet to a 5/8 inch iron rod set for corner;

North 76 deg. 46 min. 55 sec. East a distance of 566.73 feet to a 5/8 inch iron rod set for corner;

South 15 deg. 43 min. 10 sec. East a distance of 151.59 feet to a 5/8 inch iron rod set for corner;

South 77 deg. 45 min. 22 sec. East a distance of 358.05 feet to a 5/8 inch iron rod set for corner;

North 86 deg. 09 min. 39 sec. East a distance of 690.96 feet to a 5/8 inch iron rod set for corner;

THENCE South 02 deg. 25 min. 56 sec. East along and with a East line of the herein described 285.213 acre tract a distance of 1367.75 feet to a 5/8 inch iron rod set for corner;

THENCE North 87 deg. 28 min. 01 sec. East along and with a North line of the herein described 285.213 acre tract a distance of 165.49 feet to a 5/8 inch iron rod set for corner;

THENCE in a Northeasterly direction along and with a West and a North line of the herein described 285.213 acre tract the following courses and distances:

North 47 deg. 13 min. 35 sec. East a distance of 557.70 feet to a 5/8 inch iron rod set for corner;

North 00 deg. 02 min. 59 sec. East a distance of 66.33 feet to a 5/8 inch iron rod set for corner;

North 40 deg. 26 min. 24 sec. West a distance of 640.59 feet to a 5/8 inch iron rod set for corner;

North 02 deg. 24 min. 16 sec. West a distance of 511.69 feet to a 5/8 inch iron rod set for corner;

North 55 deg. 10 min. 36 sec. East a distance of 289.17 feet to a 5/8 inch iron rod set for corner;

South 34 deg. 43 min. 01 sec. East a distance of 177.44 feet to a 5/8 inch iron rod set for corner;

North 55 deg. 21 min. 29 sec. East a distance of 106.72 feet to a 5/8 inch iron rod set for corner;

North 36 deg. 39 min. 33 sec. East a distance of 27.09 feet to a 5/8 inch iron rod set for corner;

North 50 deg. 21 min. 39 sec. East a distance of 240.26 feet to a 5/8 inch iron rod set for corner;

North 25 deg. 43 min. 35 sec. West a distance of 131.31 feet to a 5/8 inch iron rod set for corner;

North 20 deg. 23 min. 30 sec. West a distance of 259.49 feet to a 5/8 inch iron rod set for corner;

North 72 deg. 23 min. 14 sec. East a distance of 566.44 feet to a 5/8 inch iron rod set for corner;

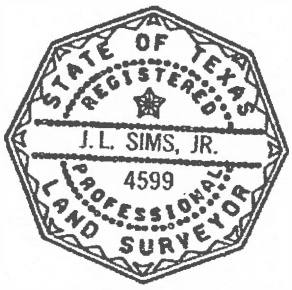
North 15 deg. 18 min. 10 sec. West a distance of 13.44 feet to a 5/8 inch iron rod set for corner;

North 73 deg. 18 min. 59 sec. East a distance of 1282.41 feet to a 5/8 inch iron rod set for corner;

THENCE South 38 deg. 57 min. 36 sec. East along and with the East line of the herein described 281.584 acre tract a distance of 3222.09 feet to a 5/8 inch iron rod set for corner, from which a 2-1/2 inch iron pipe found for the Southeast corner of said 286.63 acre tract bears South 77 deg. 15 min. 44 sec. East a distance of 89.07 feet;

THENCE South 87 deg. 19 min. 40 sec. West along and with the South line of the herein described 281.584 acre tract a distance of 7626.47 feet to the PLACE OF BEGINNING, containing 285.213 acres of land, more or less.

(This description is based upon a survey made on the ground under my direct supervision on November 6, 2000 and is being submitted along with a survey plat showing the property and facts found as described herein. All bearings are based upon the West line of the said Carl Bengel Survey, Abstract No. 402, as being called South 02 deg. 51 min. 06 sec. East in the E. Burnett survey of 1963.)



Registered Professional Land Surveyor

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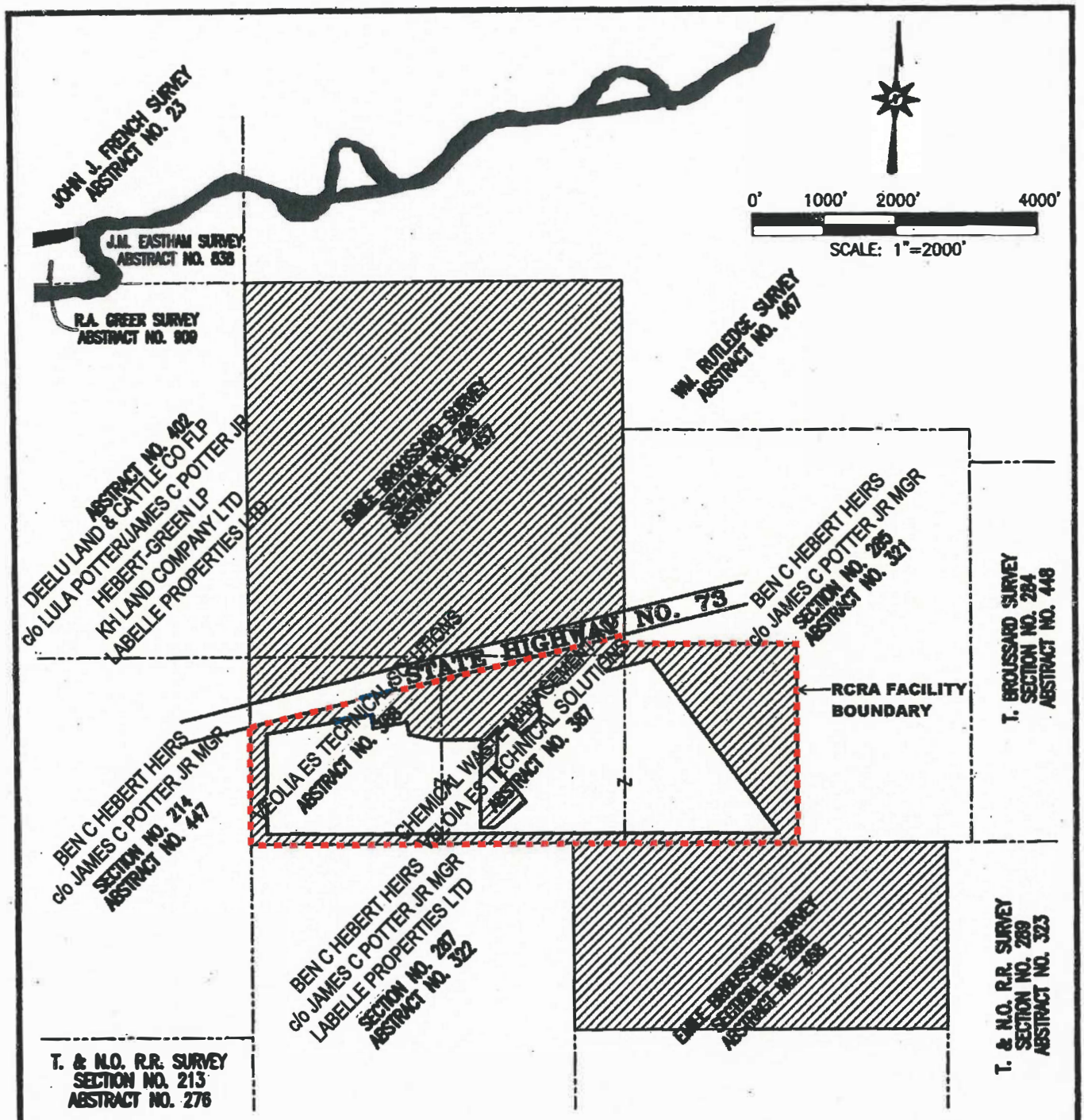


JOB NO:	2K-025
FIELD BOOK:	
DR.BY:	JDR
DATE:	07/13/2000
SCALE:	1"=2000'

WORTECH
Land Surveyors, Inc.
1520 S. Major Dr., Suite H
Beaumont, Texas 77707
Telephone: (409) 866-9759
Fax: (409) 866-7075

PROPERTY BOUNDARIES

VEOLIA ES TECHNICAL SOLUTIONS
PORT ARTHUR FACILITY

PART A

APPLICATION FORM, SECTION III

APPENDIX III

WASTES AND WASTE MANAGEMENT

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.

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."

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).

   If no, and if no hazardous waste is presently or proposed to be stored [for longer than 90 days (see 30 TAC Section 335.53)], 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.

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.

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

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

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

   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.).

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.

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.

TABLE III - 1

Table III–1 – Hazardous Wastes and Management Activities

Verbal Description of Waste	TCEQ Waste for Code and Classification Code	EPA Hazardous Waste Number	Storage[1] of Wastes Received from Off–Site	Processing[2] of Wastes Received from Off–Site	Disposal of Wastes Received from Off–Site	Storage[1] of Wastes Generated On–Site	Processing[2] of Wastes Generated On–Site	Disposal of Wastes Generated On–Site	Annual Quantity Generated and/or Received
Pumpable Energetic Wastes	Assigned by generator	I, C, T, E, R, H	Yes	Yes	No	NA	NA	NA	100,000,000 lb
Non—pumpable waste	Assigned by generator	I, C, T, E, R, H	Yes	Yes	No	NA	NA	NA	100,000,000 lb
Aqueous wastes	Assigned by generator	I, C, T, E, R, H	Yes	Yes	Yes	NA	NA	NA	100,000,000 lb
Containerized Wastes	Assigned by generator	I, C, T, E, R, H	Yes	Yes	No	NA	NA	NA	100,000,000 lb
Gaseous Wastes	Assigned by generator	I, C, T, E, R, H	Yes	Yes	No	NA	NA	NA	1,000,000 lb
Site-generated Wastes	See Attachment F	I, C, T, E, R, H	No	NA	NA	Yes	Yes	Yes (scrubber blowdown)	200,000,000 lb
Dioxin/Furans	Assigned by generator	I, C, T, E, R, H	Yes	Yes	Yes	NA	NA	NA	100,000 lb

[1] "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.

[2] "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.

TABLE III - 2

Table III–2 – Hazardous Waste Management Unit Checklist

Waste Management Unit	TCEQ N.O.R. Unit #	Status[1]	Design Capacity[2]	Number of Years Utilized[4]	Date in Service
Truck and Container Storage Building: Container storage area for all authorized wastes other than incoming, listed dioxin wastes.[8,9]	003 (Unit No. 3)	Active	1,009 cubic yards	35	December 1989
Building 46 and associated Solids Storage Area: This unit consists of the following areas: • Building 46: Container storage area for all authorized wastes.[9] • Solids Storage Area: Container storage area for all authorized wastes that contain no free liquids or listed dioxin wastes.[8]	070 (Unit No. 46)	Active	2,887 cubic yards	29	April 1995
Incinerator Container Storage Building: Container storage area for all authorized wastes other than listed dioxin wastes.[8]	072 (Unit No. 1)	Closed	1,840 55-gallon container equivalents	14.5	December 1989
Container Storage Building: Container storage area for all authorized wastes other than listed dioxin wastes.[8]	105 (Unit No. 87)	Active	556 cubic yards	23	April 2002
Stabilization Container Storage Building: Container storage area for all authorized wastes other than listed dioxin wastes.[8]	085 (Unit No. 35)	Active	1,609 cubic yards	34	1990
Ash Container Storage Building: Container storage area for all authorized wastes other than listed dioxin wastes.[8]	031 (Unit No. 2)	Active	238 cubic yards	35	December 1989
Deepwell Container Storage Building: Container storage area for all authorized wastes that contain no free liquids or listed dioxin wastes.[8]	026 (Unit No. 57)	Active	120 cubic yards	35.5	June 1989
Deepwell Tank (T–101A): Carbon steel, lined tank for processing/storage of aqueous wastes other than incoming, listed dioxin wastes.[8,9]	001 (Unit No. 58)	Active	302,000 gallons	43	January 1982
Deepwell Tank (T–101B): Carbon steel, lined tank for processing/storage of aqueous wastes other than incoming, listed dioxin wastes.[8,9]	001 (Unit No. 59)	Active	302,000 gallons	43	January 1982

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

Waste Management Unit	TCEQ N.O.R. Unit #	Status[1]	Design Capacity[2]	Number of Years Utilized[4]	Date in Service
Deepwell Tank (T–102): Carbon steel, lined tank for processing/storage of aqueous wastes other than incoming, listed dioxin wastes.[8,9]	001 (Unit No. 60)	Active	302,000 gallons	43	January 1982
Deepwell Tank (T–201): Carbon steel, lined tank for processing/storage of aqueous wastes other than incoming, listed dioxin wastes.[8,9]	014 (Unit No. 65)	Active	999,256 gallons	38	May 1986
Groundwater Collection Tank (T–400): Horizontal, cylindrical dished head tank, carbon steel (A-36), 12 ft. long, 64 in. dia., for collection of recovered groundwater from the CWM 01 site.	020 (Unit No. 51)	Closed[7]	2,005 gallons	9	October 1989
Energetic/Aqueous Holding Tank (T–521): Vertical, flat bottom, fixed roof, 30.0 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	033 (Unit No. 4)	Active	103,100 gallons	35	December 1989
Energetic/Aqueous Holding Tank (T–522): Vertical, flat bottom, fixed roof, 30.0 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	073 (Unit No. 5)	Active	103,100 gallons	35	December 1989
Energetic/Aqueous Holding Tank (T–523): Vertical, flat bottom, fixed roof, 30.0 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	074 (Unit No. 6)	Active	103,100 gallons	19	June 2006
Energetic/Aqueous Holding Tank (T–524): Vertical, flat bottom, fixed roof, 30.0 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	075 (Unit No. 7)	Active	103,100 gallons	19	June 2006
Energetic Liquids Storage Tank (T–509): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	035 (Unit No. 12)	Active	17,700 gallons	35	December 1989
Energetic Liquids Storage Tank (T–510): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	036 (Unit No. 13)	Active	17,700 gallons	35	December 1989

Waste Management Unit	TCEQ N.O.R. Unit #	Status[1]	Design Capacity[2]	Number of Years Utilized[4]	Date in Service
Energetic Liquids Storage Tank (T–511): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	037 (Unit No. 14)	Closed[6]	17,700 gallons	35	December 1989
Energetic Liquids Storage Tank (T–512): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	038 (Unit No. 15)	Active	17,700 gallons	35	December 1989
Energetic Liquids Storage Tank (T–513): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	039 (Unit No. 16)	Active	17,700 gallons	35	December 1989
Energetic Liquids Storage Tank (T–551): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	080 (Unit No. 17)	Active	17,700 gallons	26	February 1999
Energetic Liquids Storage Tank (T–552): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	081 (Unit No. 18)	Proposed[5]	17,700 gallons	NA	NA
Energetic Liquids Storage Tank (T–553): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	082 (Unit No. 19)	Proposed[5]	17,700 gallons	NA	NA
Energetic Liquids Storage Tank (T–511A): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	NA (NA)	Proposed[6]	17,700 gallons	NA	NA
Energetic Liquids Storage Tank (T–514): Vertical, F&D Head, fixed roof, 15.0 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	040 (Unit No. 20)	Active	25,000 gallons	35	December 1989
Energetic Liquids Storage Tank (T–515): Vertical, F&D Head, fixed roof, 15.0 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	041 (Unit No. 21)	Active	25,000 gallons	35	December 1989

Waste Management Unit	TCEQ N.O.R. Unit #	Status[1]	Design Capacity[2]	Number of Years Utilized[4]	Date in Service
Aqueous Liquids Storage Tank (T–516): Vertical, F&D Head, fixed roof, 15.0 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	083 (Unit No. 22)	Proposed[6]	25,000 gallons	NA	NA
Aqueous Liquids Storage Tank (T–550): Vertical, F&D Head, fixed roof, 15.0 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	084 (Unit No. 23)	Proposed[6]	25,000 gallons	NA	NA
Sludge Storage Tank (T–501): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	042 (Unit No. 24)	Active	10,200 gallons	35	December 1989
Sludge Storage Tank (T–502): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	043 (Unit No. 25)	Active	10,200 gallons	35	December 1989
Sludge Storage Tank (T–503): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	044 (Unit No. 26)	Inactive[10]	10,200 gallons	7[9]	December 1989
Sludge Storage Tank (T–553): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	045 (Unit No. 27)	Active	10,200 gallons	35	December 1989
Sludge Storage Tank (T–511A): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A-516-70 tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	046 (Unit No. 28)	Active	10,200 gallons	35	December 1989
Sludge Storage Tank (T–514): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	047 (Unit No. 29)	Active	10,200 gallons	35	December 1989
Sludge Storage Tank (T–515): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	048 (Unit No. 30)	Active	10,200 gallons	35	December 1989

Waste Management Unit	TCEQ N.O.R. Unit #	Status[1]	Design Capacity[2]	Number of Years Utilized[4]	Date in Service
Sludge Storage Tank (T–508): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	049 (Unit No. 31)	Active	10,200 gallons	35	December 1989
Sludge Storage Tank (T–503A): Vertical, F&D Head, fixed roof, 11.5 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	NA (NA)	Proposed[9]	10,200 gallons	NA	NA
Truck Wash and Process Support Building: Enclosed building typically used for aggregation and segregation of wastes; also used for decontamination of equipment and specialty waste services. This existing building is being permitted as a container storage unit to allow for greater operational flexibility. All authorized wastes other than listed dioxin wastes8 may be stored in this unit; all authorized wastes may be processed in this unit.	052 (NA)	Active	46.7 cubic yards	35	December 1989
Truck Wash Storage Tank (T–535): Vertical, F&D Head, 11.5 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	050 (Unit No. 32)	Active	5,500 gallons	35	December 1989
Truck Wash Storage Tank (T–536): Vertical, F&D Head, 10.0 ft. dia., A285 GRC tank for storage/processing of all authorized pumpable wastes other than listed dioxin wastes.[8]	051 (Unit No. 33)	Active	5,500 gallons	35	December 1989
Transload Building: Building containing steel mixing pan and prentice arm used for mixing and transloading all authorized wastes that contain no free liquids or listed dioxin wastes[8] (formerly was used as the bulk solids feed mechanism to the incinerator)	Formerly part of NOR 054 (NA)	Active	72 cubic yards	35	December 1989
Incinerator Train: Consisting of rotary kiln, secondary combustion chamber, waste feed mechanisms, ash handling equipment, and emission control system for thermal treatment of all authorized wastes.	054 (Unit No. 34)	Active	250,500 tons/yr	35	December 1989

Waste Management Unit	TCEQ N.O.R. Unit #	Status[1]	Design Capacity[2]	Number of Years Utilized[4]	Date in Service
BULK MATERIAL HANDLING BUILDING (BMHB):					
Shredder (6525–V): Shear-type shredder or sizing oversize materials in the BMHB. All authorized wastes other than listed dioxin wastes[8] may be processed in this unit.	108 (Unit No. 88)	Active	NA	21	February 2004
Shredder (6555–V): Shear-type shredder or sizing oversize materials in the BMHB. All authorized wastes other than listed dioxin wastes[8] may be processed in this unit.	109 (Unit No. 89)	Active	NA	21	February 2004
Blender (6560–V): Shaft mixer with paddles for blending of sized and liquid waste in the BMHB. All authorized wastes other than listed dioxin wastes[8] may be processed in this unit.	110 (Unit No. 90)	Active	NA	21	February 2004
Regular Waste Pit (6505–PT1): Steel pit for off-loading, transloading, and/or mixing in the BMHB. All authorized wastes other than listed dioxin wastes[8] may be processed in this unit.	111 (Unit No. 91)	Active	753 cy	21	February 2004
Low Flash Pit (6505–PT–2): Steel pit for off-loading, and/or mixing in the BMHB. All authorized wastes other than listed dioxin wastes[8] may be processed in this unit.	112 (Unit No. 92)	Active	146 cy	21	February 2004
North Container Staging Area: Container storage area in the BMHB for all authorized wastes other than listed dioxin wastes.[8]	106 (Unit No. 93)	Active	192 55-gallon container equivalents[6]	21	February 2004
South Container Staging Area: Container storage area in the BMHB for all authorized wastes other than listed dioxin wastes.[8]	107 (Unit No. 94)	Active	160 55-gallon container equivalents[6]	21	February 2004
Class I Leachate Pond – Eastern Compartment: Former pond located in the Western Sector, utilized for storage of leachate from CWM Class I landfill trenches (01&02), contaminated stormwater from the injection well surface facilities, and truck wash waters. This pond was closed by removal of all wastes and waste residues in accordance with an approved closure plan.	007 NA	Closed	2,845,000 gallons	4	1979
Class I Leachate Pond – Western Compartment: Former pond located in the Western Sector, utilized for storage of leachate from CWM Class I landfill trenches (01&02), contaminated stormwater from the injection well surface facilities, and truck wash waters. This pond was closed with wastes remaining in place pursuant to an approved closure plan.	103 (Unit No. 56)	Closed	3,258,000 gallons	7	1979

Waste Management Unit	TCEQ N.O.R. Unit #	Status[1]	Design Capacity[2]	Number of Years Utilized[4]	Date in Service
Oil/Water Pond: Former pond located in the Western Sector utilized for storage of non-hazardous oily waters from the CWM Bayou Farms Landfarm (Class II). This pond was closed by removal of all wastes and waste residues in accordance with an approved closure plan.	NA (NA)	Closed	4,174,000 gallons	4	1979
01 CSI Pond: Former pond located in the Western Sector of facility which is believed to have been closed by the previous owner	015 (NA)	Closed	Unknown	Unknown	Unknown
01 Class 1 Pond: Former pond located in the Western Sector of the facility utilized for the storage of leachate from CW Class I trenches (01&02). This pond was closed by removal of all wastes and waste residues in accordance wit the procedures contained in the July 1980 application or amendment of Permit No. 39012-02.	016 (NA)	Closed	325,800 gallons	4	1978
Equipment Decontamination Area: Former concrete structure used as secondary containment for potentially contaminated equipment, and for collection of equipment wash waters, located in the Eastern Sector of the facility. This area was closed by removal of all wastes and waste residues in accordance with an approved closure plan.	011 (NA)	Closed	12,000 gallons	8	1982

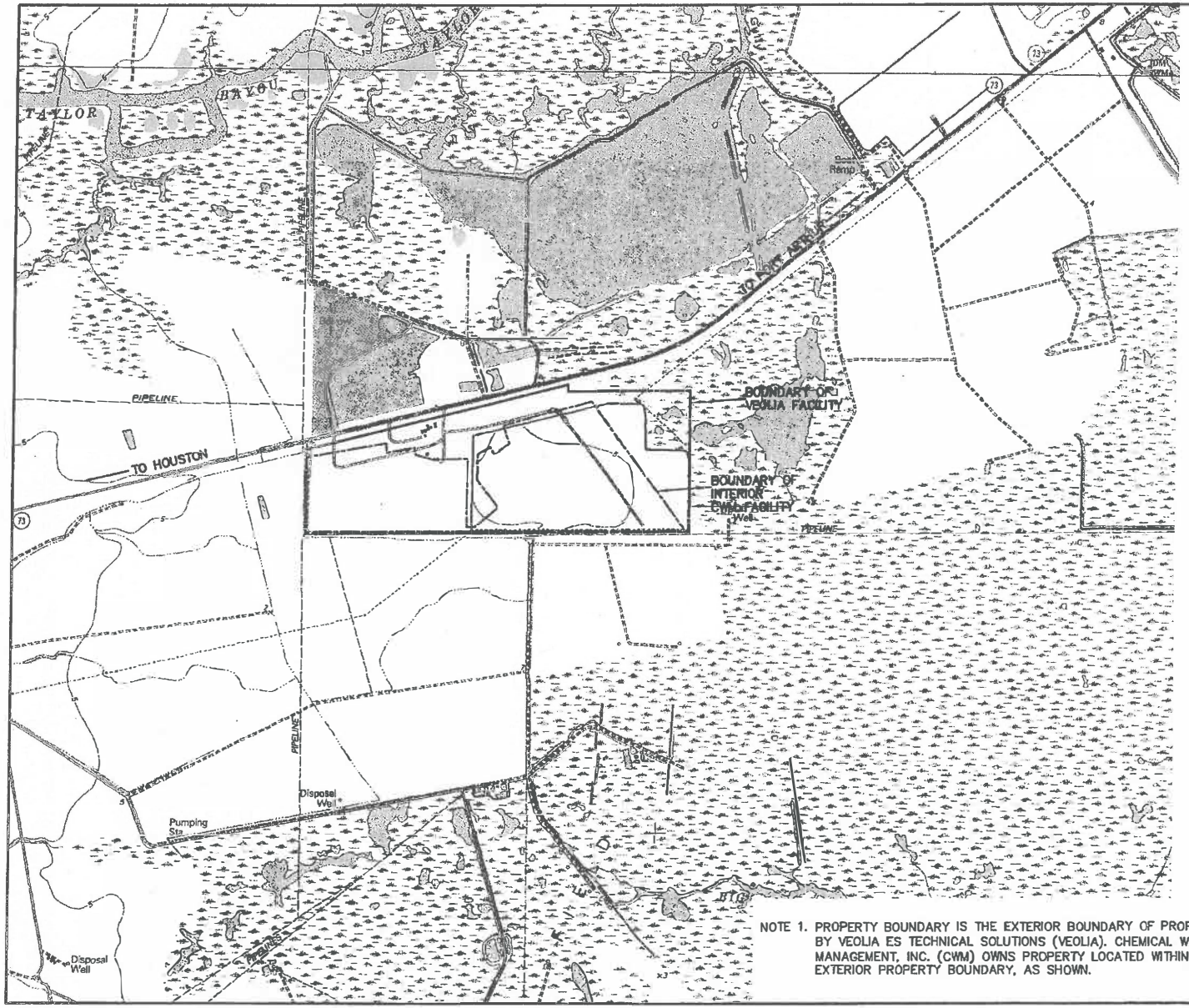
Notes:
1. Permit unit number shown in parentheses.
2. Indicate only one of the following: Active, Inactive, Closed, or Proposed.
3. Cubic Yards, gallons, pounds, gallons/minute, pounds/hour, BTUs/hour, etc.
4. Years rounded down to the nearest 0.5 year.
5. Denotes a previously permitted unit that was not constructed.
6. Tank T-511 was taken out of service in approximately 1998, and the vessel and associated piping were removed thereafter. T-511A represents a proposed replacement tank for the originally-permitted T-511.
7. Renewed permit authorization is not being requested for T-400. This tank was previously used for the storage of contaminated groundwater from the groundwater contaminant recovery program being performed at the 01 Site DW Area under the Compliance Plan. T-400 was closed in 1998. A closure certification report was submitted October 29,1998 with supplemental closure documentation submitted December 8, 1998. The TCEQ approved the closure certification report on December 17, 1998.
8. Incoming, listed dioxin waste is waste that is received for thermal treatment of the dioxin/furan constituents (and other organic hazardous constituents) and bears one or more of the following EPA hazardous waste numbers: F020, F021, F022, F023, F026 and F027.
9. Residues from the thermal treatment of incoming, listed dioxin waste, including but not limited to scrubber sludge, incinerator ash, and scrubber blowdown water, will be generated on-site and may be managed in these facility units.
10. Tank T-503 was taken out of service in March 1997. T-503A represents a proposed replacement tank for the originally-permitted T-503.

III.C.1 - ATTACHMENT C

ATTACHMENT C
FACILITY BOUNDARY AND ADJACENT WATERS

ATTACHMENT C - LIST OF ITEMS

ITEM	
C-1	SITE LOCATION MAP
C-2	FACILITY VICINITY MAP
C-3	OVERALL SITE PLAN
C-4	LIST OF WASTE MANAGEMENT UNITS
C-5	DEEPWELL AREA LAYOUT
C-6	INCINERATOR AREA LAYOUT
C-7	EAST AND WEST SUPPORT AREAS LAYOUT
C-8	LOCATION OF CLOSED LAND-BASED UNITS
C-9	LOCATION OF MONITORING WELLS
C-10	BORING LOCATION PLAN - 01 SITE
C-11	BORING LOCATION PLAN - 01 SITE (1988 AND 1989 BORINGS)
C-12	BORING AND WELL LOCATION PLAN - 02 SITE
C-13	BORING LOCATION PLAN - INJECTION WELL AREA



N

2000 1000 0 2000

(SCALE IN FEET)

LEGEND

EXTERIOR VEOLIA PROPERTY BOUNDARY (SEE NOTE 1)

EXTERIOR CWM PROPERTY BOUNDARY

BASE MAP SOURCE:
U.S.G.S. 7.5 MIN. TOPOGRAPHIC
BIG HILL BAYOU QUADRANGLE
TEXAS–JEFFERSON COUNTY; 1993
U.S.G.S. 7.5 MIN. TOPOGRAPHIC
PORT ACRES QUADRANGLE
TEXAS–JEFFERSON COUNTY; 1993

NOTE 1. PROPERTY BOUNDARY IS THE EXTERIOR BOUNDARY OF PROPERTY OWNED BY VEOLIA ES TECHNICAL SOLUTIONS (VEOLIA). CHEMICAL WASTE MANAGEMENT, INC. (CWM) OWNS PROPERTY LOCATED WITHIN THE VEOLIA EXTERIOR PROPERTY BOUNDARY, AS SHOWN.

REV.	DATE	DESCRIPTION	DR BY	APP BY

VEOLIA
ENVIRONMENTAL SERVICES
TECHNICAL SOLUTIONS

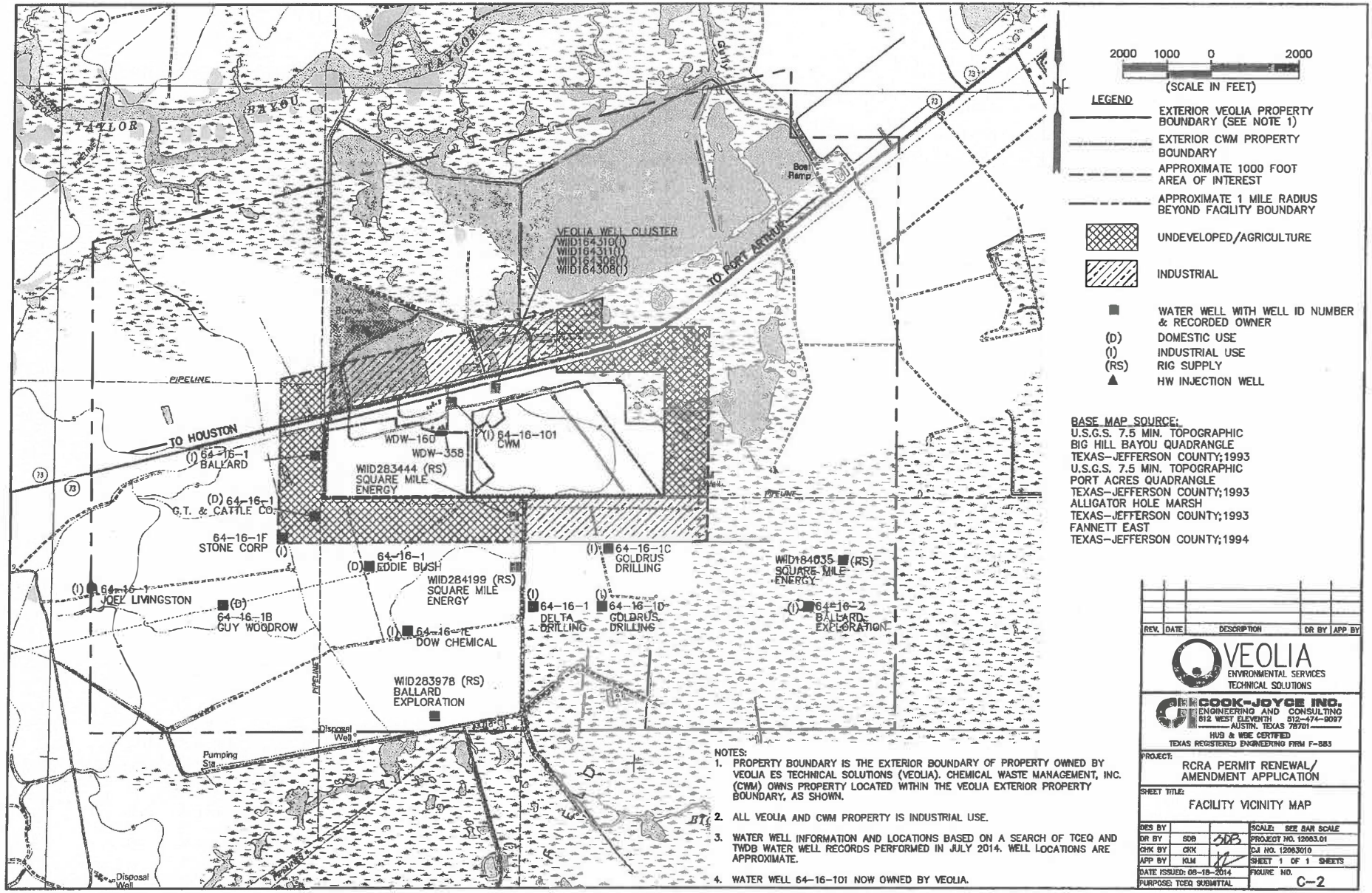
COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

PROJECT:
RCRA PERMIT RENEWAL/
AMENDMENT APPLICATION

SHEET TITLE:
SITE LOCATION MAP

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 12063.01
CHK BY	CKK		CJI NO. 12063009
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED: 08-18-2014			FIGURE NO. C-1
PURPOSE: TCEQ SUBMITTAL			

S:\CAD\Veolia\12063\12063009 Fig C-1.dwg, 8/13/2014 6:08:24 PM



BASE MAP SOURCE:
U.S.G.S. 7.5 MIN. TOPOGRAPHIC
BIG HILL BAYOU QUADRANGLE
TEXAS–JEFFERSON COUNTY;1993
U.S.G.S. 7.5 MIN. TOPOGRAPHIC
PORT ACRES QUADRANGLE
TEXAS–JEFFERSON COUNTY;1993
ALLIGATOR HOLE MARSH
TEXAS–JEFFERSON COUNTY;1993
FANNETT EAST
TEXAS–JEFFERSON COUNTY;1994

NOTES:
1. PROPERTY BOUNDARY IS THE EXTERIOR BOUNDARY OF PROPERTY OWNED BY VEOLIA ES TECHNICAL SOLUTIONS (VEOLIA). CHEMICAL WASTE MANAGEMENT, INC. (CWM) OWNS PROPERTY LOCATED WITHIN THE VEOLIA EXTERIOR PROPERTY BOUNDARY, AS SHOWN.
2. ALL VEOLIA AND CWM PROPERTY IS INDUSTRIAL USE.
3. WATER WELL INFORMATION AND LOCATIONS BASED ON A SEARCH OF TCEQ AND TWDB WATER WELL RECORDS PERFORMED IN JULY 2014. WELL LOCATIONS ARE APPROXIMATE.
4. WATER WELL 64-16-101 NOW OWNED BY VEOLIA.

REV.	DATE	DESCRIPTION	DR BY	APP BY

VEOLIA
ENVIRONMENTAL SERVICES
TECHNICAL SOLUTIONS

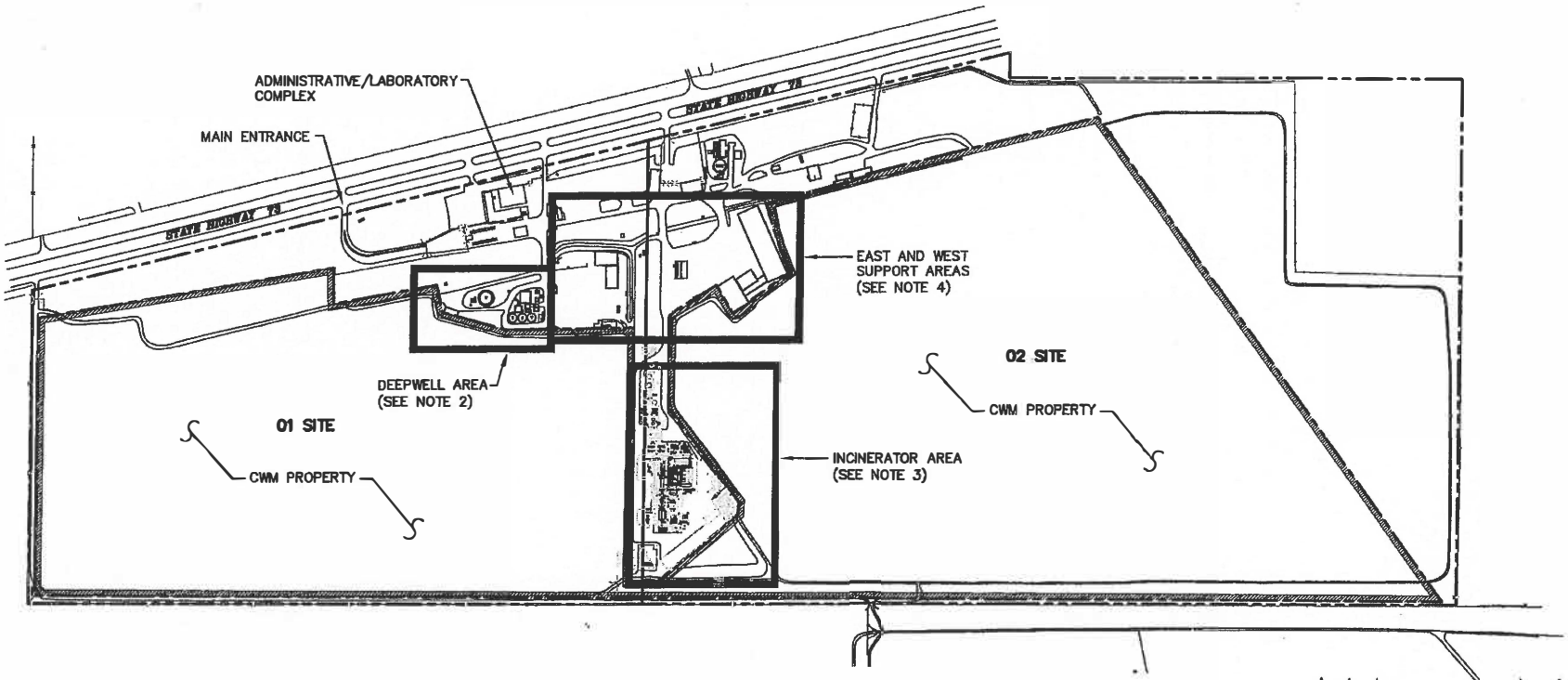
COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

PROJECT:
RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

SHEET TITLE:
FACILITY VICINITY MAP

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 12063.01
CHK BY	CKK		CJI NO. 12063010
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED: 08-18-2014			FIGURE NO. C-2
PURPOSE: TCEQ SUBMITTAL			

S:\CAD\Veolia\12063\12063010 Fig C-2.dwg, 8/13/2014 6:09:50 PM



N

600 300 0 600

(SCALE IN FEET)

LEGEND:

- EXTERIOR VEOLIA PROPERTY BOUNDARY (SEE NOTE 1)
- BOUNDARY BETWEEN TRACTS DESIGNATED AS '01' SITE AND '02' SITE
- VEOLIA/CWM PROPERTY BOUNDARY (SHADING DENOTES CWM SIDE OF BOUNDARY)

NOTES:

1. PROPERTY BOUNDARY IS THE EXTERIOR BOUNDARY OF PROPERTY OWNED BY VEOLIA ES TECHNICAL SOLUTIONS, LLC (VEOLIA). CHEMICAL WASTE MANAGEMENT, INC. (CWM) OWNS PROPERTY LOCATED WITHIN THE EXTERIOR VEOLIA PROPERTY BOUNDARY, AS SHOWN.
2. DETAIL PROVIDED ON FIGURE C-5
3. DETAIL PROVIDED ON FIGURE C-6
4. DETAIL PROVIDED ON FIGURE C-7

STATE OF TEXAS
KATHY L. McGEE
57783
REGISTERED PROFESSIONAL ENGINEER
8.15.14

ISSUED FOR RCRA PERMITTING PURPOSES ONLY.

REV.	DATE	DESCRIPTION	DR BY	APP BY

VEOLIA
ENVIRONMENTAL SERVICES
TECHNICAL SOLUTIONS

COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9007
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-653

PROJECT: RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

SHEET TITLE: OVERALL SITE PLAN

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 12063.01
CHK BY	CHK		CJI NO. 12063006
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED: 08-15-2014			FIGURE NO. C-3
PURPOSE: TCEQ SUBMITTAL			

S:\CAD\Veolia\12063\12063006 Fig C-3.dwg, 8/13/2014 10:02:24 AM

ATTACHMENT C-4
VEOLIA PORT ARTHUR FACILITY
LIST OF WASTE MANAGEMENT UNITS

HAZARDOUS/SOLID WASTE MANAGEMENT UNIT	WASTE MANAGED	**STATUS**	**SIZE (ACRES)**
DEEPWELL AREA			
Deepwell Container Storage Building	All authorized wastes that contain no free liquids or dioxin codes[1]	Active	0.05
Deepwell Tanks (T-101A, T-101B, T-102)	All authorized aqueous wastes	Active	0.23
Deepwell Tank (T-201)	All authorized aqueous wastes	Active	0.12
Deepwell Ancillary Components and Related Appurtenances	All authorized aqueous wastes	Active	0.03
01 CSI Pond	Unknown	Closed	0.10
01 Class I Leachate Pond	Class I Leachate	Closed	0.10
Groundwater Collection Tank (T-400)	Contaminated groundwater	Closed[3]	0.01
INCINERATOR AREA			
Incinerator Container Storage Building	All authorized wastes except those bearing the dioxin codes[1]	Closed	0.53
Container Storage Building	All authorized wastes except those bearing the dioxin codes[1]	Active	0.40
Stabilization Container Storage Building	All authorized wastes except those bearing the dioxin codes[1]	Active	0.64
Ash Container Storage Building	All authorized wastes except those bearing the dioxin codes[1]	Active	0.08
Transload Building	All authorized wastes that contain no free liquids or dioxin codes[1]	Active	0.04
Truckwash and Process Support Building	All authorized wastes except Those bearing the dioxin codes'	Active	0.09
Energetic/Aqueous Holding Tanks (T-521, T-522, T-523, T-524)	All authorized pumpable wastes except those bearing the dioxin codes[1]	Active	0.23
Energetic Liquids Storage Tanks (T-509, T-510, T-551, T-512 and T-513)	All authorized pumpable wastes except those bearing the dioxin codes[1]	Active	0.05
Energetic Liquids Storage Tanks (T-511A[4], T-552, and T-553)	All authorized pumpable wastes except those bearing the dioxin codes[1]	Proposed[2]	0.03
Energetic Liquids Storage Tank (T-511)	All authorized pumpable wastes except those bearing the dioxin codes'	Closed[4]	0.01
Aqueous Liquids Storage Tanks (T-514, T-515)	All authorized pumpable wastes except those bearing the dioxin codes'	Active	0.02
Aqueous Liquids Storage Tanks (T-516 and T-550)	All authorized pumpable wastes except those bearing the dioxin codes[1]	Proposed[2]	0.02
Sludge Storage Tanks (T-501, T-502, T-504, T-505, T-506, T-507, and T-508)	All authorized pumpable wastes except those bearing the dioxin codes[1]	Active	-0.07

ATTACHMENT C-4
VEOLIA PORT ARTHUR FACILITY
LIST OF WASTE MANAGEMENT UNITS (continued)

HAZARDOUS/SOLID WASTE MANAGEMENT UNIT	WASTE MANAGED	**STATUS**	SIZE (ACRES)
Sludge Storage Tank T-503	All authorized pumpable wastes except those bearing the dioxin codes[1]	Inactive[5]	0.01
Sludge Storage Tank T-503A	All authorized pumpable wastes except those bearing the dioxin codes[1]	Proposed[5]	0.01
Truck Wash Storage Tanks (T-535 and T-536)	All authorized pumpable wastes except those bearing the dioxin codes[1]	Active	0.01
Incinerator Train consisting of a rotary kiln, secondary combustion chamber, waste feed mechanisms, ash handling equipment, and emission control system.	All authorized wastes	Active	2.55
Class II Oxidation Pond	Class II leachate/wastewater	Closed	1.50
Bulk Material Handling Building consisting of shredders (6525-V and 6555-V), blender (6560-V), mixing pits (6505-PT1 and 6505-PT2), and North and South Container Staging Areas	All authorized wastes except those bearing the dioxin codes[1]	Active	0.49
WEST SUPPORT AREA			
Oil/Water Pond	Oily waters from Bayou Farms Landfarm (Class II)	Closed	0.8
Class I Leachate Pond — Eastern Compartment	Class I leachate	Closed	0.8
Class I Leachate Pond - Western Compartment	Class I leachate	Closed	1.3
EAST SUPPORT AREA			
Truck and Container Storage Building	All authorized wastes except those bearing the dioxin codes1	Active	0.36
Building 46 and associated Solids Storage Area			
• Building 46	All authorized wastes	Active	1.02
• Associated Solids Storage Area	All authorized wastes that contain no free liquids or dioxin codes[1]	Active	2.73
Equipment Decontamination Area	Decontamination washwater	Closed	0.1

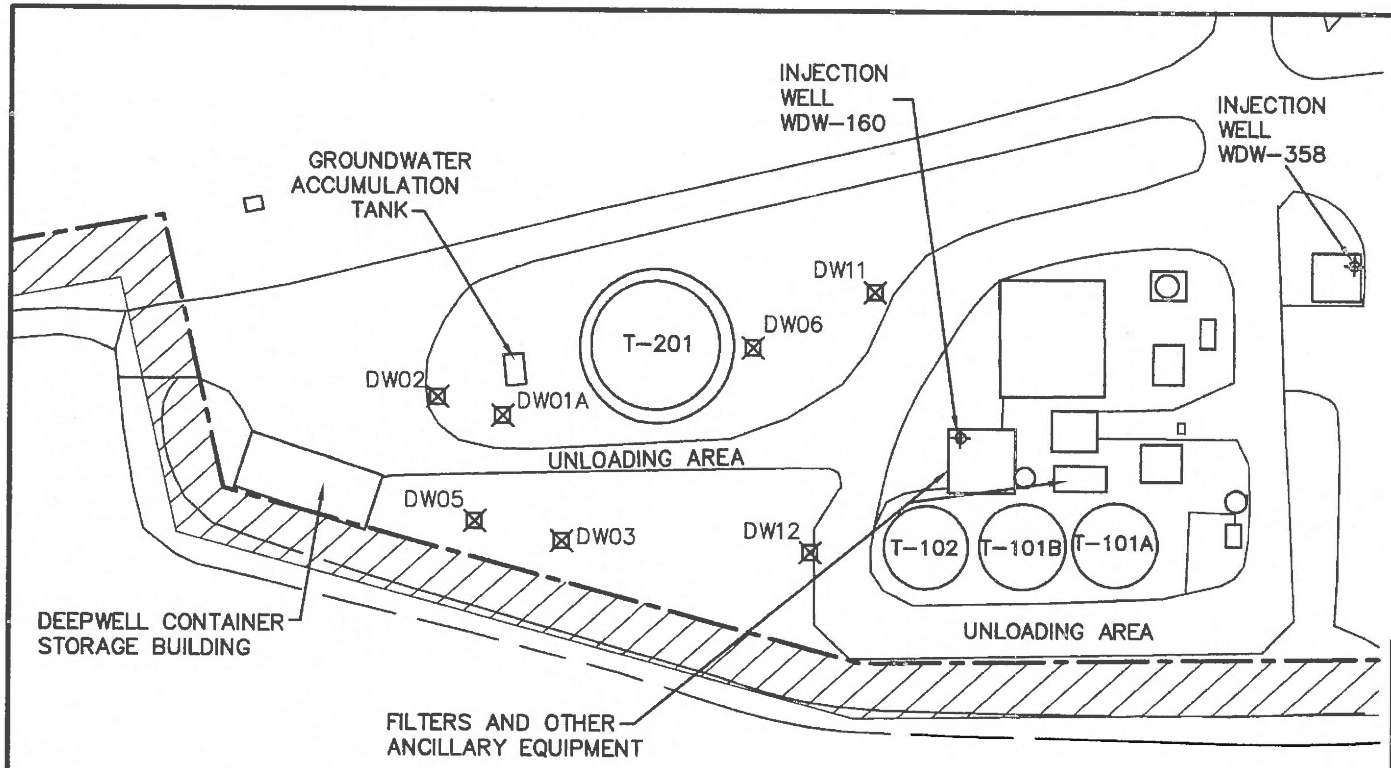
[1]Dixon codes consist of the following: F020, F021, F022, F023, F026 and F027.

[2]This unit is a previously permitted unit that was not constructed. Re-authorization is being requested.

[3]Renewed permit authorization is not being requested for, T-400. This tank was previously used for the storage of contaminated groundwater from the groundwater contaminant recovery program being performed at the 01 Site DW Area under the Compliance Plan. T-400 was closed in 1998. A closure certification report was submitted October 29, 1998 with supplemental closure documentation submitted December 8, 1998. The TCEQ approved the closure certification report on December 17, 1998.

[4]Tank T-511 was taken out of service in approximately 1998 and the vessel and associated piping were removed. T-511A represents a proposed replacement tank for the originally-permitted T-511.

[5]Tank T-503 was taken out of service and has been inactive since March 1997. After T-503 is closed, proposed tank T-503A will be installed in the same location.



100 50 0 100

(SCALE IN FEET)

LEGEND

⊠ DW AREA COMPLIANCE PLAN WELLS (ASSOCIATED WITH FORMER SURFACE IMPOUNDMENTS OPERATED IN AREA)

VEOLIA/CWM PROPERTY BOUNDARY (SHADING DENOTES CWM SIDE OF BOUNDARY)

NOTE:

SEE FIGURE C-3 FOR LOCATION OF THIS AREA WITHIN FACILITIES.

STATE OF TEXAS
KATHY L. McGEE
57783
REGISTERED PROFESSIONAL ENGINEER
8.15.14

ISSUED FOR RCRA PERMITTING PURPOSES ONLY.

REV.	DATE	DESCRIPTION	DR BY	APP BY

VEOLIA
ENVIRONMENTAL SERVICES
TECHNICAL SOLUTIONS

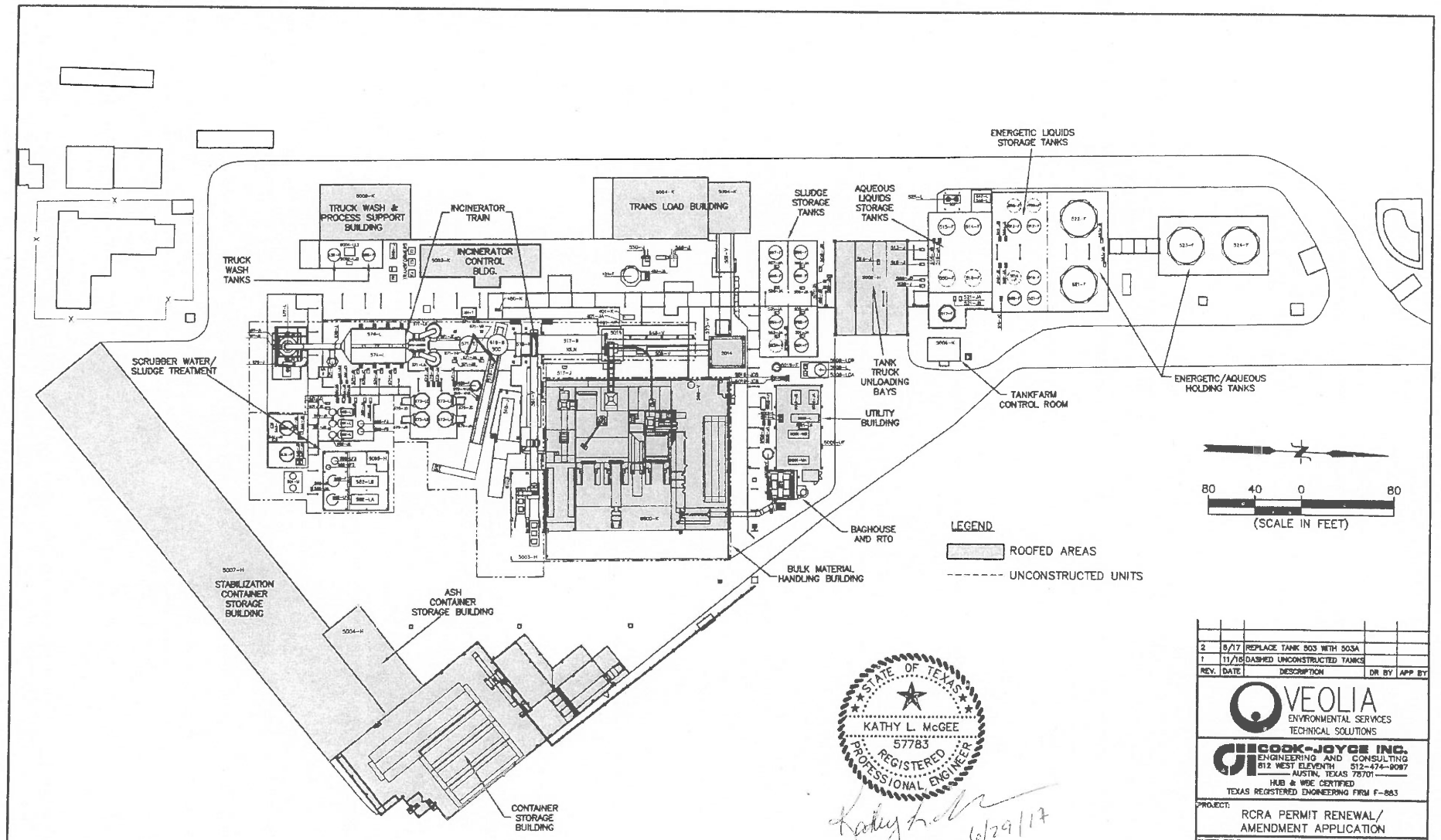
COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

PROJECT:
RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

SHEET TITLE:
DEEPWELL AREA LAYOUT

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 12063.01
CHK BY	CKK		CJI NO. 12063007
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED: 08-18-2014			FIGURE NO. C-5
PURPOSE: TCEQ SUBMITTIAL			

S:\CAD\Veolia\12063\12063007 Fig C-5.dwg, 8/13/2014 10:02:58 AM



STATE OF TEXAS
KATHY L. McGEE
57783
REGISTERED PROFESSIONAL ENGINEER

Kathy L. McGee 6/29/17

FOR PERMIT RENEWAL APPLICATION ONLY.

REV.	DATE	DESCRIPTION	DR BY	APP BY
2	8/17	REPLACE TANK 503 WITH 503A		
1	11/16	DASHED UNCONSTRUCTED TANKS		

VEOLIA
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TECHNICAL SOLUTIONS

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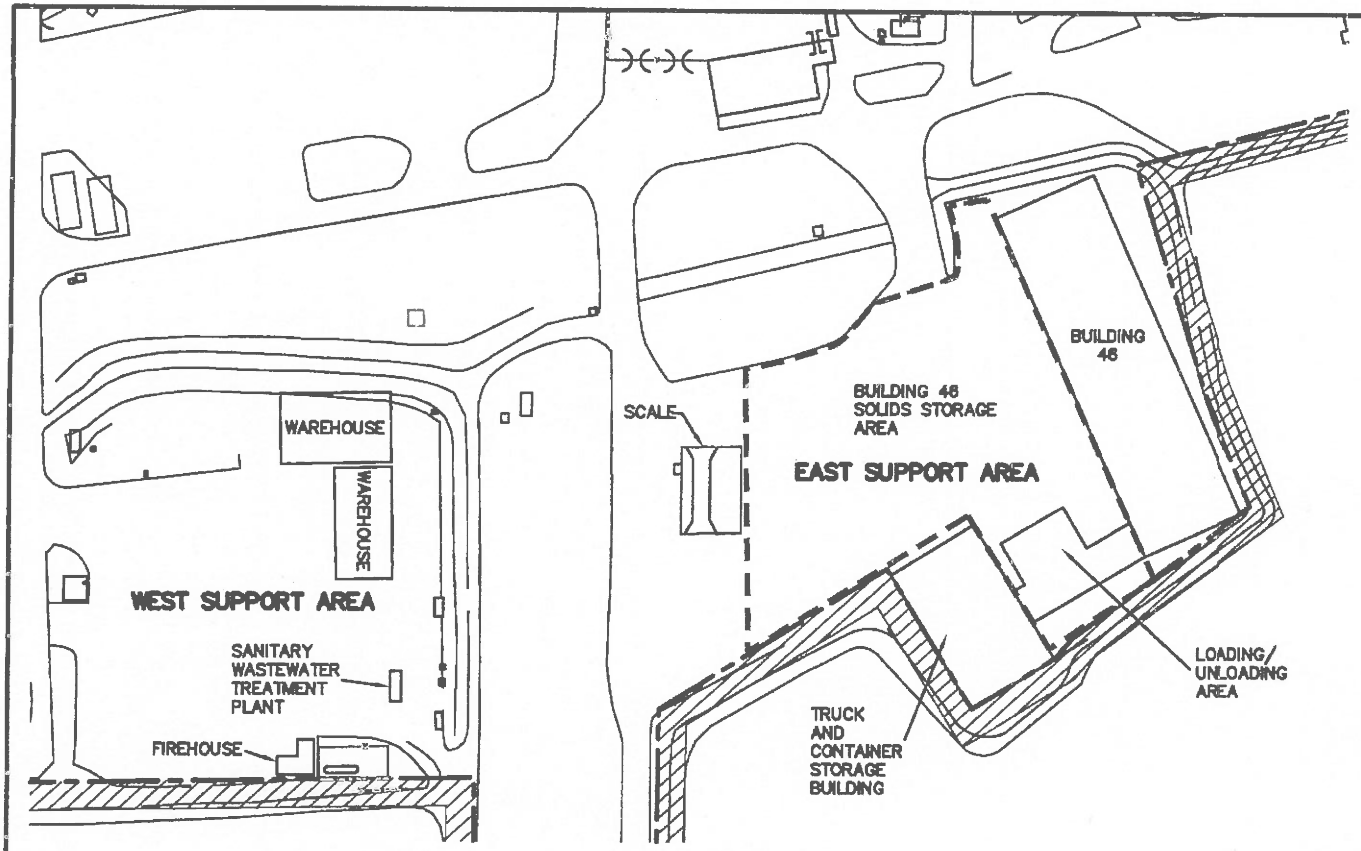
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

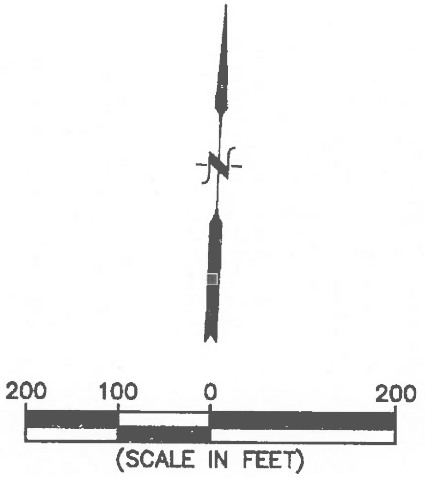
PROJECT:
RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

SHEET TITLE:
INCINERATOR AREA LAYOUT

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB		PROJECT NO. 12063.10
CHK BY	CKK		CJI NO. 12063021R2
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED: 08-15-2014			FIGURE NO. C-6
PURPOSE: TCEQ SUBMITTAL			

S:\CAD\Veolia\12063\12063021R2 Fig C-6.dwg, 6/26/2017 4:50:15 PM, 1:1





LEGEND

VEOLIA/CWM PROPERTY BOUNDARY (SHADING DENOTES CWM SIDE OF BOUNDARY)

NOTES:
1. SEE FIGURE C-3 FOR LOCATION OF THIS AREA WITHIN FACILITIES.
2. BY LEGAL AGREEMENT BETWEEN VEOLIA AND CWM, CWM WILL PROVIDE VEOLIA WITH ACCESS TO CWM PROPERTY LOCATED WITHIN 50 FEET OF THE VEOLIA WASTE MANAGEMENT UNITS FOR THE PURPOSE OF RESPONDING TO EMERGENCY CONDITIONS.

STATE OF TEXAS
KATHY L. McGEE
57783
REGISTERED PROFESSIONAL ENGINEER

11/4/16

ISSUED FOR RCRA PERMITTING PURPOSES ONLY

REV.	DATE	DESCRIPTION	DR BY	APP BY
1	11/16	Revised Solids Storage Areas		

VEOLIA
ENVIRONMENTAL SERVICES
TECHNICAL SOLUTIONS

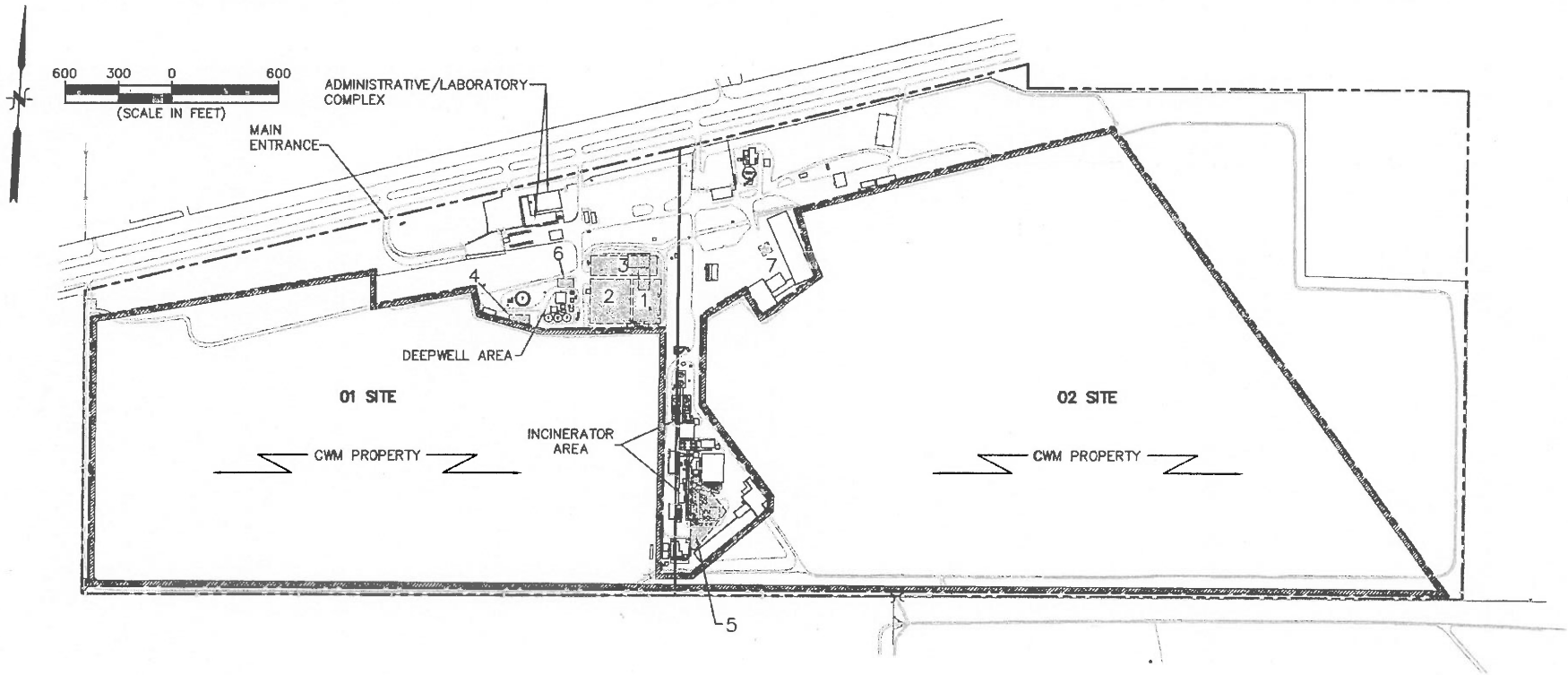
COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

PROJECT:
RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

SHEET TITLE:
EAST AND WEST SUPPORT AREAS LAYOUT

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB		PROJECT NO. 12063.01
CHK BY	CKK		CJI NO. 12063008R1
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED: 07-25-2014			FIGURE NO. C-7
PURPOSE: TCEQ SUBMITTIAL			

S:\CAD\Veolia\12063\12063008R1 Fig C-7.dwg, 10/31/2016 8:34:02 AM, 1:1



INDEX:

1. CLOSED CLASS I LEACHATE POND–EASTERN COMPARTMENT (0.8 ACRE)
2. CLOSED CLASS I LEACHATE POND–WESTERN COMPARTMENT (1.3 ACRES)
3. CLOSED OIL/WATER POND (0.8 ACRE)
4. CLOSED 01 CSI POND (0.1 ACRE)
5. CLOSED CLASS II OXIDIZATION POND (1.5 ACRES)
6. CLOSED 01 CLASS I POND (0.1 ACRE)
7. CLOSED EQUIPMENT DECONTAMINATION AREA (0.1 ACRE)

STATE OF TEXAS
KATHY L. McGEE
57783
REGISTERED PROFESSIONAL ENGINEER
8.15.14

ISSUED FOR RCRA PERMITTING PURPOSES ONLY.

LEGEND:

- EXTERIOR VEOLIA PROPERTY BOUNDARY (SEE NOTES 1 AND 2)
- VEOLIA/CWM PROPERTY BOUNDARY (SHADING DENOTES CWM SIDE OF BOUNDARY)
- BOUNDARY BETWEEN TRACTS DESIGNATED AS '01' SITE AND '02' SITE
- APPROXIMATE LOCATIONS OF CLOSED LAND BASED UNITS

NOTES:

1. PROPERTY BOUNDARY IS THE EXTERIOR BOUNDARY OF PROPERTY OWNED BY VEOLIA ES TECHNICAL SOLUTIONS (VEOLIA). CHEMICAL WASTE MANAGEMENT, INC. (CWM) OWNS PROPERTY LOCATED WITHIN THE VEOLIA EXTERIOR PROPERTY BOUNDARY, AS SHOWN.
2. EXTERIOR VEOLIA PROPERTY BOUNDARY IS THE BOUNDARY OF THE 442–ACRE WASTE MANAGEMENT FACILITY ORIGINALLY PERMITTED UNDER RCRA IN NOVEMBER 1993 AND NOW COMPRISES THE VEOLIA AND CWM FACILITIES.

REV.	DATE	DESCRIPTION	DR BY	APP BY

VEOLIA
ENVIRONMENTAL SERVICES
TECHNICAL SOLUTIONS

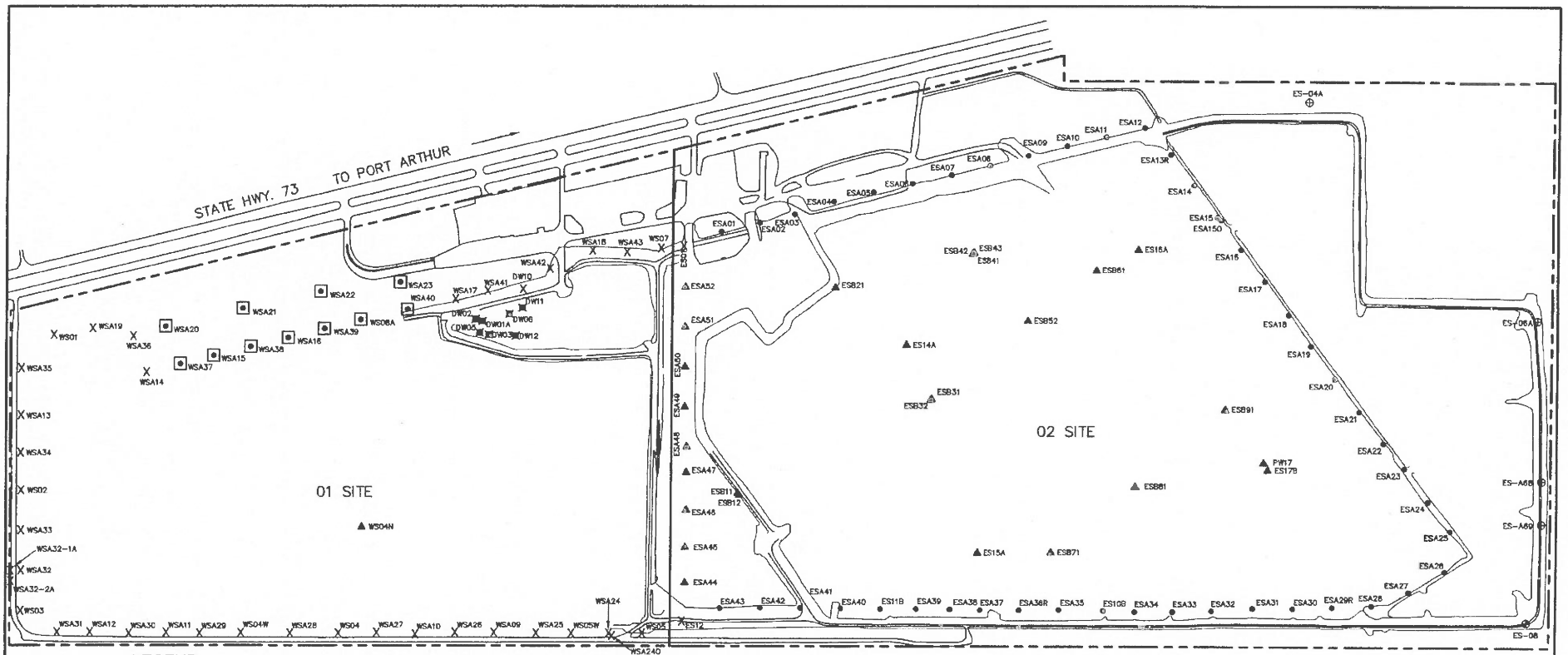
COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

PROJECT: RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

SHEET TITLE: LOCATION OF CLOSED LAND BASED UNITS

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 12063.10
CHK BY	CKK		CJI NO. 12063139
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED: 08-18-2014			FIGURE NO. C-8
PURPOSE: TCEQ SUBMITTAL			

S:\CAD\Veolia\12063\12063139 Fig C-8.dwg, 8/13/2014 10:04:39 AM



LEGEND

- VEOLIA DW AREA WELLS (SEE NOTE 1)
- OTHER VEOLIA WELLS (SEE NOTE 1)
- CWM 01 SITE PERIMETER MONITORING WELLS
- CWM 01 SITE NORTH BORDER AREA WELLS
- CWM 02 SITE PERIMETER MONITORING WELLS
- CWM INTERIOR WELLS
- BOUNDARY BETWEEN TRACTS DESIGNATED AS "01 SITE" AND "02 SITE"
- EXTERIOR VEOLIA PROPERTY BOUNDARY (SEE NOTE 2)

NOTES:

1. VEOLIA DW AREA WELLS WILL BE MONITORED UNDER THE COMPLIANCE PLAN. OTHER VEOLIA WELLS WILL NOT BE MONITORED UNDER THE PERMIT OR COMPLIANCE PLAN.
2. EXTERIOR VEOLIA PROPERTY BOUNDARY IS THE BOUNDARY OF THE 442-ACRE WASTE MANAGEMENT FACILITY ORIGINALLY PERMITTED UNDER RCRA IN NOVEMBER 1993. THIS AREA NOW COMPRISES THE VEOLIA AND CWM FACILITIES.

STATE OF TEXAS
KATHY L. McGEE
57783
LICENSED
PROFESSIONAL ENGINEER
8.15.14

ISSUED FOR RCRA PERMITTING PURPOSES ONLY.

500 0 500
(SCALE IN FEET)

REV.	DATE	DESCRIPTION	DR BY	APP BY

VEOLIA
ENVIRONMENTAL SERVICES
TECHNICAL SOLUTIONS

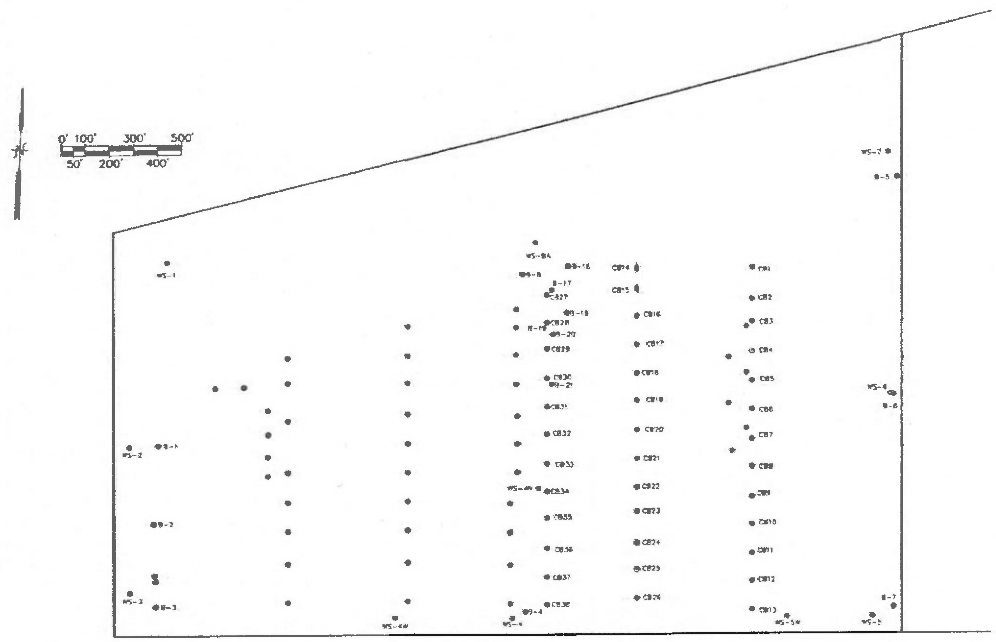
COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

PROJECT:
RCRA PERMIT RENEWAL/
AMENDMENT APPLICATION

SHEET TITLE:
LOCATION OF MONITORING WELLS
AT VEOLIA AND CWM FACILITIES

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 12063.01
CHK BY	CKK		CJI NO. 12063011
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED:	08-15-2014		FIGURE NO. C-9
PURPOSE:	TCEQ SUBMITTAL		

S:\CAD\Veolia\12063\12063011 Fig C-9.dwg, 8/13/2014 10:05:10 AM



Rev	Date	Description	Dr By	App By
5	8/14	CHANGED TITLE BLOCK & FIG NO.	SDB	CKK
4	6/12	CHANGED FIG NO.	SDB	CKK
3	[illegible]	CHANGED FIG NO.		
2	1/1/0	CHANGED TITLE	[illegible]	[illegible]
1	6/3/86	RESPONSE TO LANDFILL FACILITY MOD	TM	[illegible]

Scale: AS NOTED

06/09/87

Des By:
Dr By:
Chk By:
App By:

Project # 12063.01

Project: RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

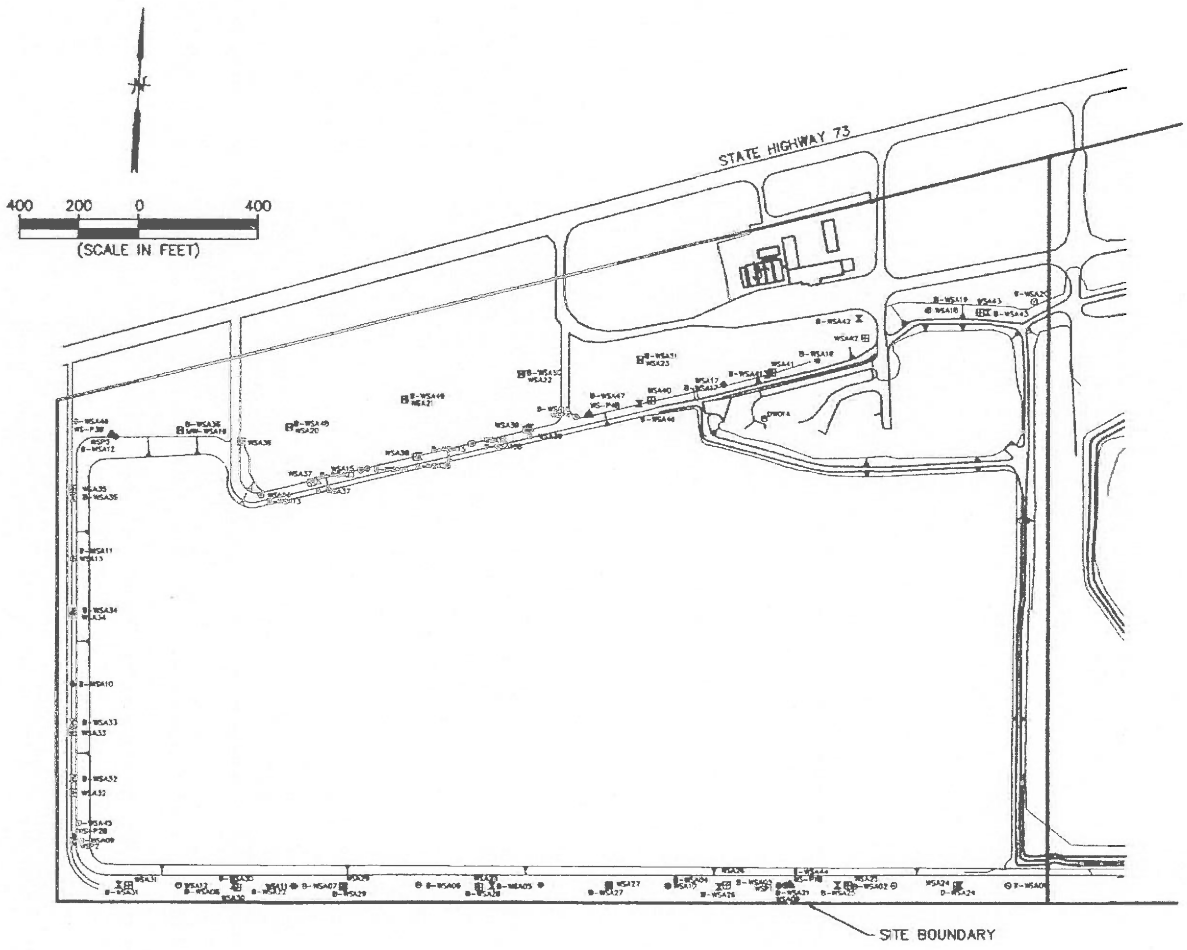
Sheet Title: BORING LOCATION PLAN "01" SITE PRE-1988 BORINGS

COOK-JOYCE INC.
ENGINEERING AND CONSULTING

VEOLIA
ENVIRONMENTAL SERVICES

Drawing #
C-10

CW1002-005 O&RDCR
[illegible] 5-11-1990
[illegible]



LEGEND

- ⊕ PHASE I '01' CMSI WELL/BORING-DW SERIES
- ⊕ PHASE I '01' RFI WELL/BORING-WS SERIES
- ⊕ PHASE I '01' RFI S1 AND S2 PIEZOMETER/BORING
- ⊙ PHASE I '01' RFI UTZ BORING
- • PHASE I '01' RFI DEEP BORING
- ⧗ PHASE 2 '01' RFI BORING
- ⊞ PHASE 2 '01' RFI WELL/BORING
- ▲ PHASE 2 '01' RFI S1 AND S2 PIEZOMETER/BORING
- ⊞ PHASE 3 '01' RFI WELL/BORING

NOTES

1. WELLS DW-1 AND DW-2 WERE PLUGGED DUE TO INJECTION WELL CONSTRUCTION ACTIVITIES.
2. WELL & BORING INFORMATION WAS PROVIDED BY INTERA TECHNOLOGIES.

REV.	DATE	DESCRIPTION	DR BY	APP BY
4	8/14	REV TITLE BLOCK AND FIG NO.	SDB	CKK
3	6/12	CHANGED FIG NO.	SDB	CKK
2	3/12	CHANGED [illegible]		
		REMOVED LABEL		
1	5/90	ADDED PHIII BORINGS & SOURCE	KJK	

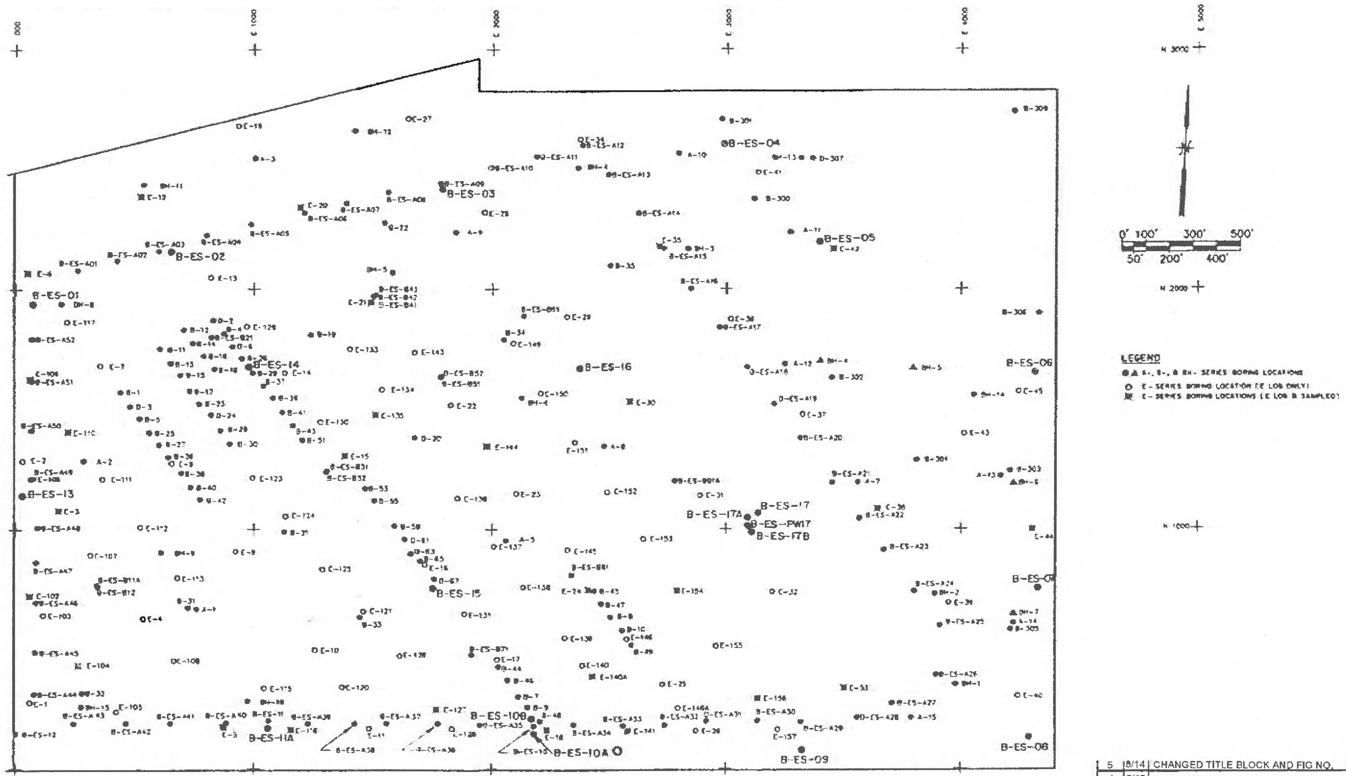
VEOLIA ENVIRONMENTAL SERVICES TECHNICAL SOLUTIONS

COOK-JOYCE INC.
ENGINEERING AND CONSULTING
912 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701

PROJECT: RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

SHEET TITLE: BORING LOCATION PLAN '01' SITE 1988 AND 1989 BORINGS

DES BY		SCALE	SEE BAR SCALE
DR BY		PROJECT NO.	89112.02
CHK BY		CAD NO.	10W1002\109_10F01R
APP BY		SHEET	1 OF 1 SHEETS
DATE ISSUED	5-11-1990	DRAWING NO.	C-11
PURPOSE	FOR SUBMITTAL		



REV.	DATE	DESCRIPTION	DR BY	APP BY
5	8/14	CHANGED TITLE BLOCK AND FIG NO.	SDB	CKK
4	6/12	CHANGED FIG NO.	SDB	CKK
3	[illegible]	CHANGED FIG. NO.		
2	[illegible]	Added Borings	[illegible]	[illegible]
1	[illegible]	RESPONSE TO LANDFILL FACILITY NOD	[illegible]	[illegible]

SCALE: AS NOTED

6/20/87

PROJECT: RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

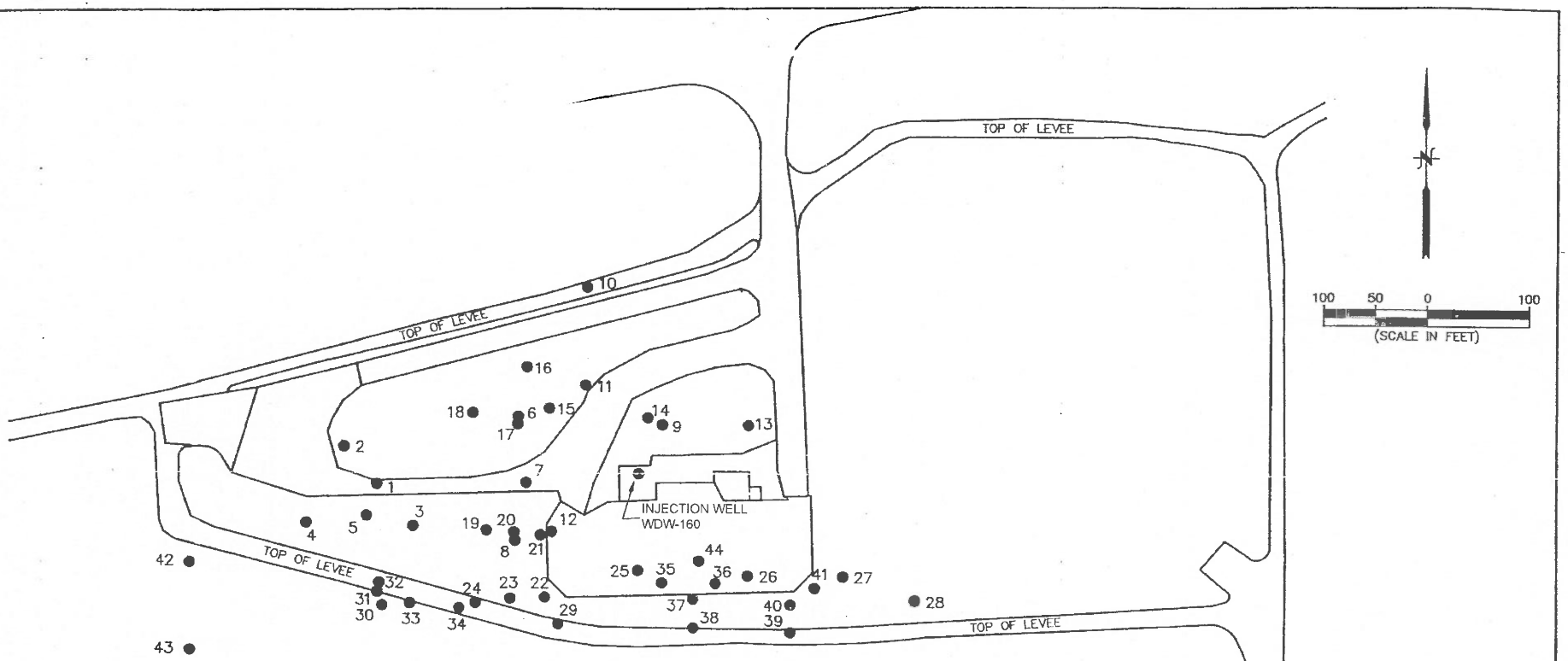
SHEET TITLE: BORING AND WELL LOCATION PLAN '02' SITE

COOK-JOYCE INC.

VEOLIA ENVIRONMENTAL SERVICES TECHNICAL SOLUTIONS

C-12

CW1002.005 P2&CA
Date 5-11-1990
Original Tech Submittal



INJECTION WELL SURFACE FACILITIES BORING LOCATIONS

1.	DW–1	13.	B–1(A)	25.	B–7(E)	37.	B–19(E)
2.	DW–2	14.	B–2(A)	26.	B–8(E)	38.	B–20(E)
3.	DW–3	15.	B–3(A)	27.	B–9(E)	39.	B–21(E)
4.	DW–4	16.	B–1(B)	28.	B–10(E)	40.	B–22(E)
5.	DW–5	17.	B–2(B)	29.	B–11(E)	41.	B–23(E)
6.	DW–6	18.	B–3(B)	30.	B–12(E)	42.	CB–14
7.	DW–7	19.	B–1(E)	31.	B–13(E)	43.	CB–15
8.	DW–8	20.	B–2(E)	32.	B–14(E)	44.	CB–1
9.	DW–9	21.	B–3(E)	33.	B–15(E)		
10.	DW–10	22.	B–4(E)	34.	B–16(E)		
11.	DW–11	23.	B–5(E)	35.	B–17(E)		
12.	DW–12	24.	B–6(E)	36.	B–18(E)		

SOURCE:
CHEMICAL WASTE MANAGEMENT INC., PROVIDED THE INJECTION WELL SURFACE FACILITIES BORING LOCATION INFORMATION

REV.	DATE	DESCRIPTION	DR BY	APP BY
3	8/14	DELIVERY; REV TITLE BLK	SDB	CKK
2	5/14	MODIFIED AREA DESC.	KFK	
1	9/13	RESPONSE TO LANDFILL FACILITY NOC	TM	

VEOLIA ENVIRONMENTAL SERVICES TECHNICAL SOLUTIONS

COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9007
AUSTIN, TEXAS 78701

PROJECT: RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

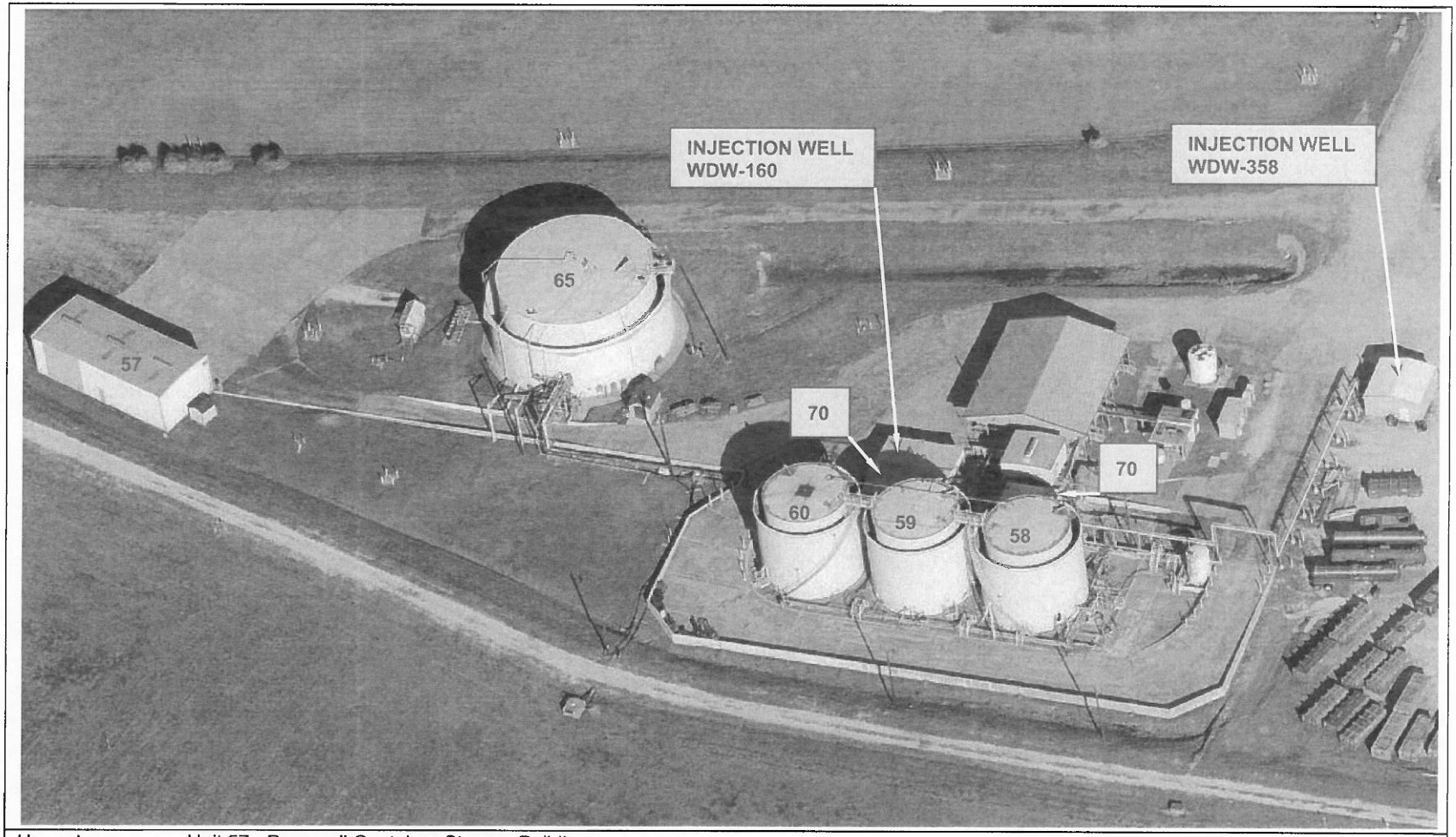
SHEET TITLE: BORING LOCATION PLAN INJECTION WELL AREA

DES BY			SCALE: SEE BAR SCALE
DR BY			PROJECT NO. 88112.02
CHK BY			CJI NO. CWI002,003 08A212
APP BY			SHEET 2 OF 2 SHEETS
DATE ISSUED: 6-11-1990			DRAWING NO. C-13
PURPOSE: TWC SUBMITTAL			

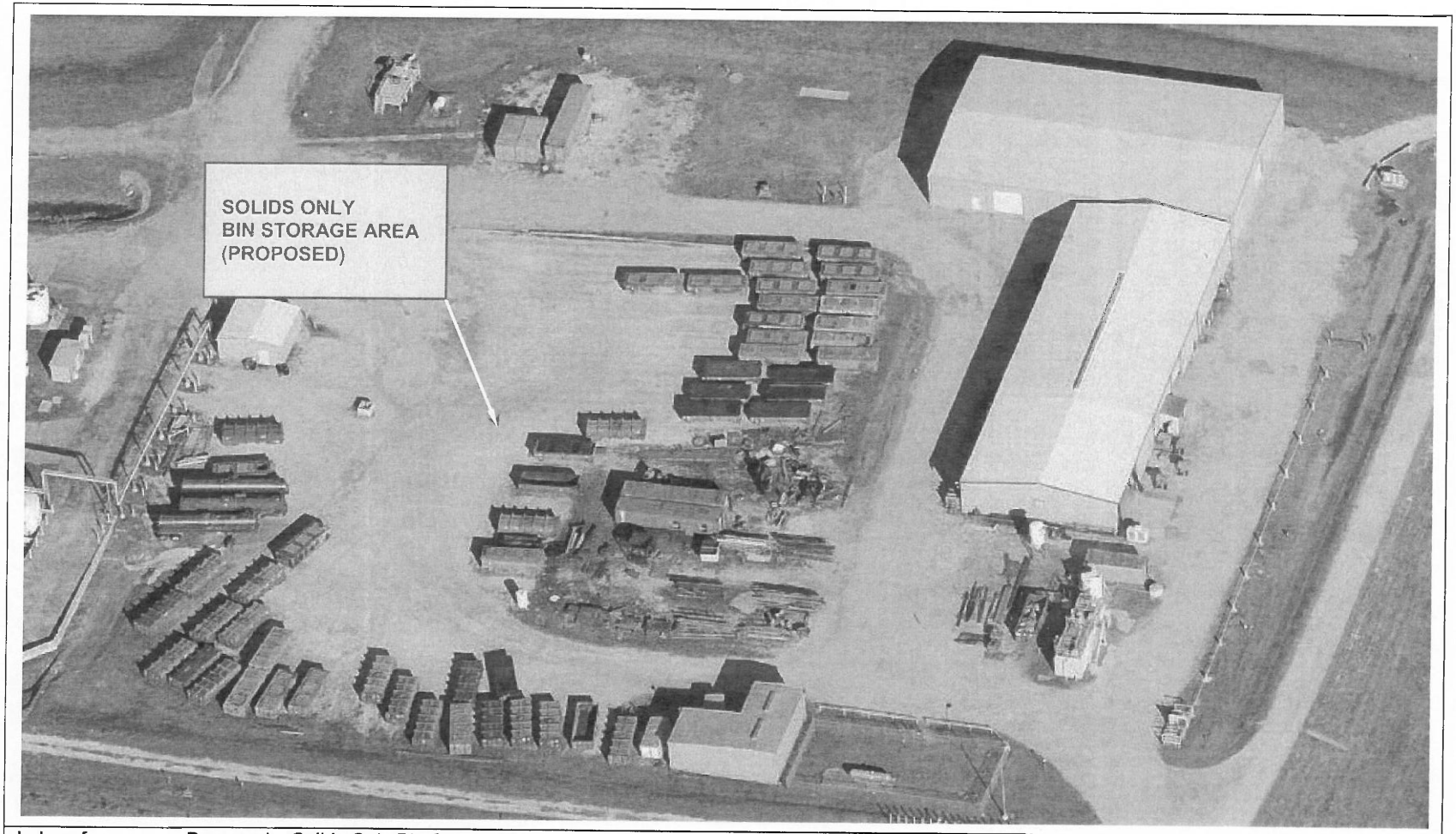
III.C.2 - ATTACHMENT D

ATTACHMENT D
PHOTOGRAPHS

VEOLIA ES TECHICAL SOLUTIONS, L.L.C. - PORT ARTHUR FACILITY
UNIT PHOTOGRAPHS



Hazardous Waste Management Units:	Unit 57 - Deepwell Container Storage Building Unit 58 - T-101A Unit 59 - T-101B Unit 60 - T-102 Unit 65 - T-201 Unit 70 – Deepwell Filters and Ancillary Components		
Photo Direction:	South of Deepwell Area Looking North		
Facility Area:	Deepwell Area	Imagery Date:	January – March 2011

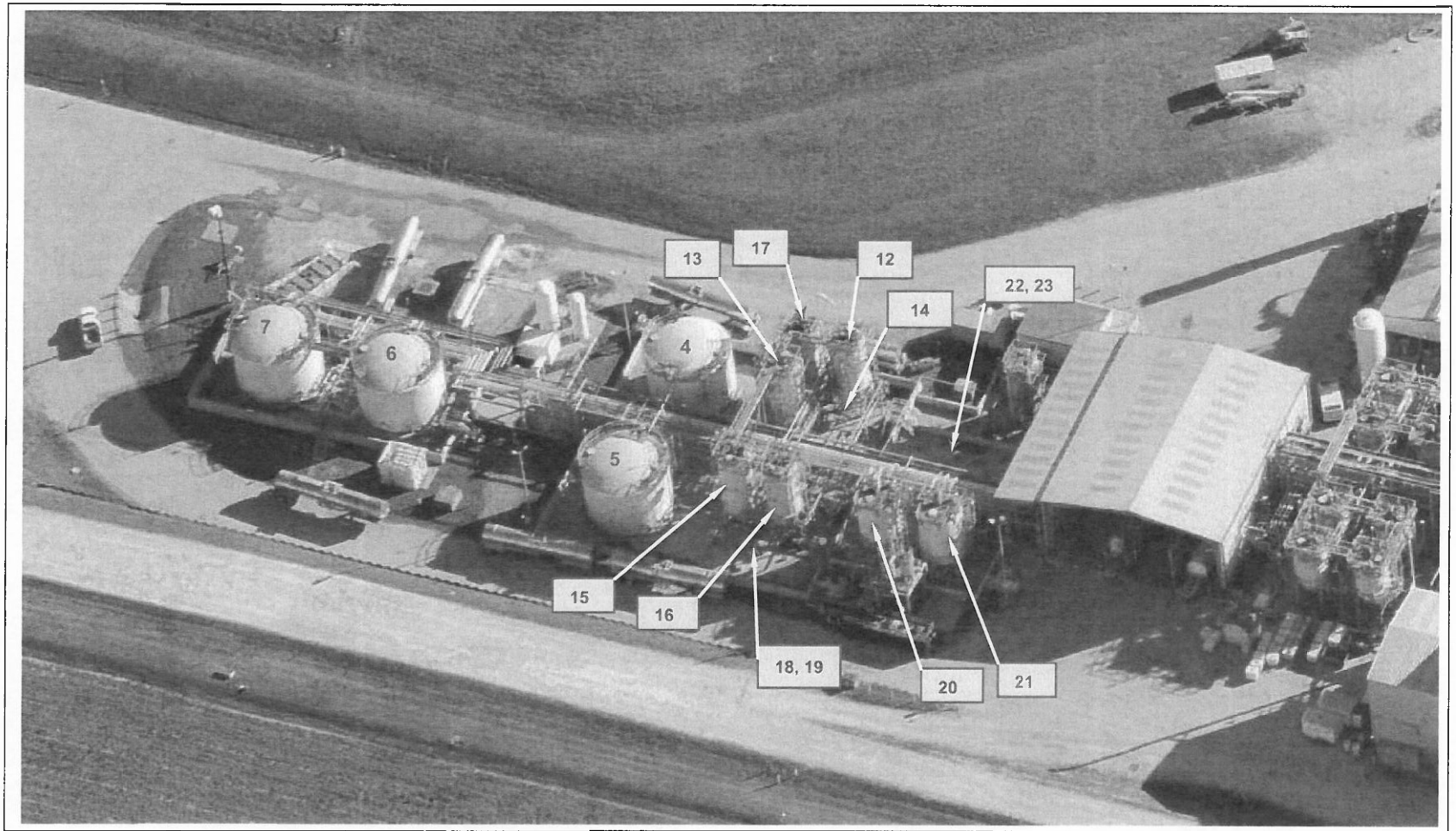


Index of Hazardous Waste Management Units:	Proposed – Solids Only Bin Storage Area
Photo Direction:	South of West Support Area Looking North
Facility Area:	West Support Area
Imagery Date:	January – March 2011

VEOLIA ES TECHICAL SOLUTIONS, L.L.C. - PORT ARTHUR FACILITY
UNIT PHOTOGRAPHS

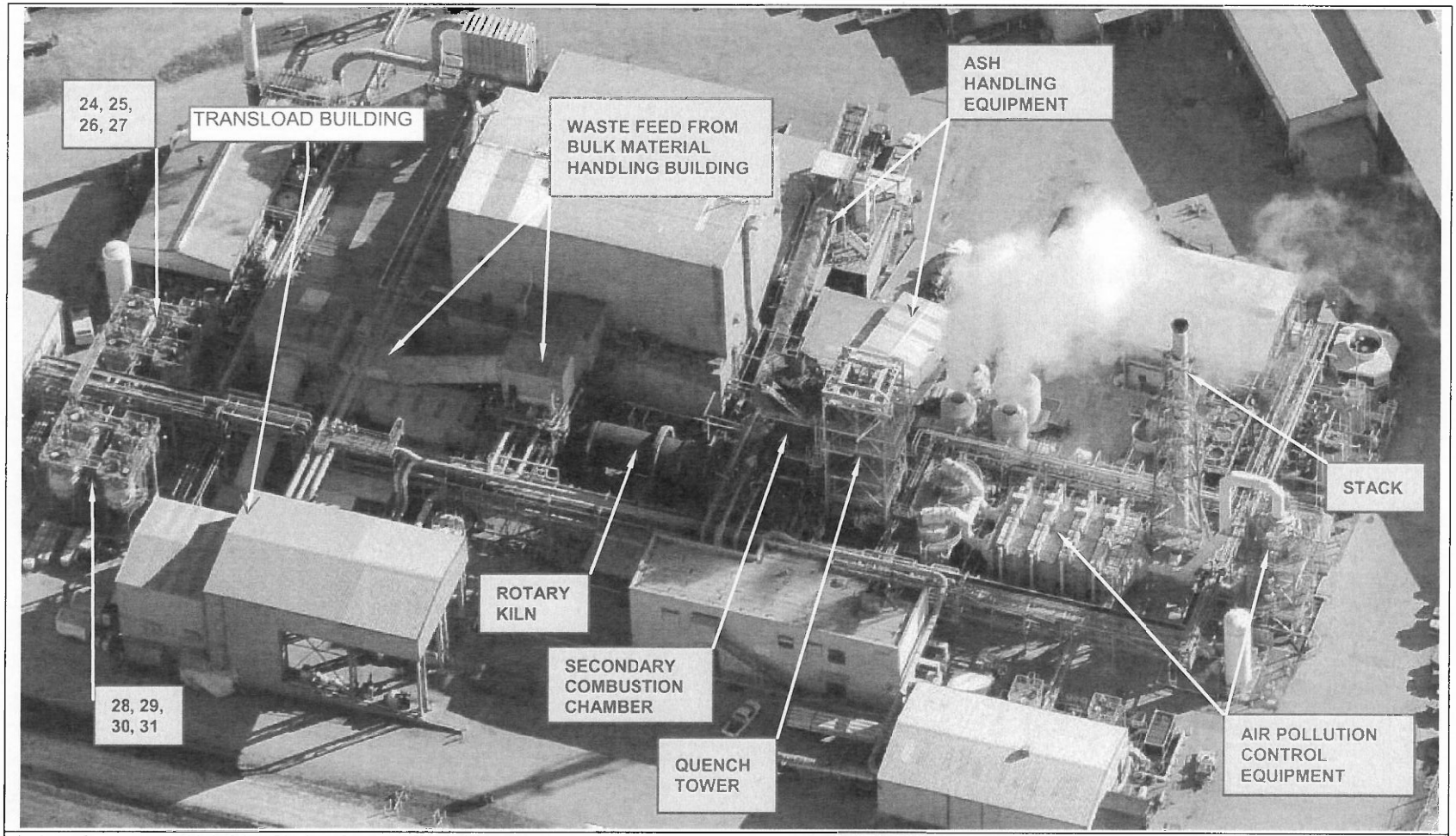
Index of Hazardous Waste Management Units:	Unit 3 - Truck and Container Storage Building Unit 46 – Building 46 and Associated Solids Storage Area
Photo Direction:	South of East Support Area Looking North
Facility Area:	East Support Area
Imagery Date:	January – March 2011

VEOLIA ES TECHICAL SOLUTIONS, L.L.C. - PORT ARTHUR FACILITY
UNIT PHOTOGRAPHS



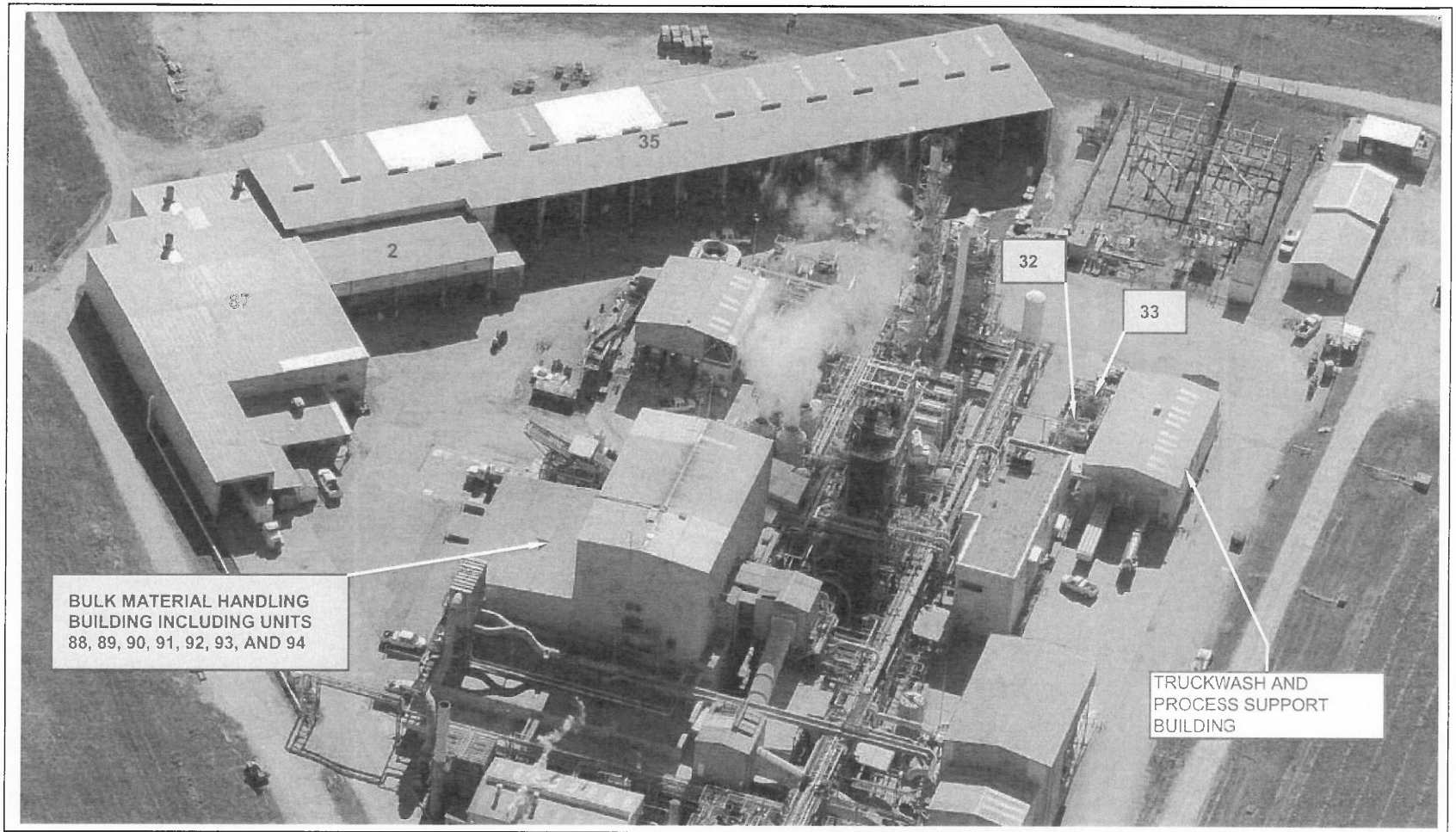
Index of Hazardous Waste Management Units:	Unit 4 – T-521 Energetic/Aqueous Holding Tank Unit 5 – T-522 Energetic/Aqueous Holding Tank Unit 6 – T-523 Energetic/Aqueous Holding Tank Unit 7 – T-524 Energetic/Aqueous Holding Tank Unit 12 – T-509 Energetic Liquids Storage Tank Unit 13 – T-510 Energetic Liquids Storage Tank Unit 14 – T-511A Energetic Liquids Storage Tank (Proposed) Unit 15 – T-512 Energetic Liquids Storage Tank	Unit 16 – T-513 Energetic Liquids Storage Tank Unit 17 – T-551 Energetic Liquids Storage Tank Unit 18 – T-552 Energetic Liquids Storage Tank (Proposed) Unit 19 – T-553 Energetic Liquids Storage Tank (Proposed) Unit 20 – T-514 Aqueous Liquids Storage Tank Unit 21 – T-515 Aqueous Liquids Storage Tank Unit 22 – T-516 Aqueous Liquids Storage Tank (Proposed) Unit 23 – T-550 Aqueous Liquids Storage Tank (Proposed)
Photo Direction:	West of Incinerator Area Looking East	
Facility Area:	North Side of Incinerator Area	Imagery Date: January-March 2011

VEOLIA ES TECHICAL SOLUTIONS, L.L.C. - PORT ARTHUR FACILITY
UNIT PHOTOGRAPHS



Index of Hazardous Waste Management Units:	Unit 24 – Sludge Storage Tank (T-501) Unit 25 – Sludge Storage Tank (T-502) Unit 26 – Sludge Storage Tank (T-503) Unit 27 – Sludge Storage Tank (T-504) Unit 28 – Sludge Storage Tank (T-505) Unit 29 – Sludge Storage Tank (T-506) Unit 30 – Sludge Storage Tank (T-507) Unit 31 – Sludge Storage Tank (T-508)	Unit 34 – Incinerator Train consisting of rotary kiln, secondary combustion chamber, waste feed mechanisms, ash handling equipment, and emission control system. Transload Building - Building containing steel mixing pan and Prentice arm formerly used for bulk waste feed to the incinerator; mixing pan is being permitted as a miscellaneous unit for continued use to mix and transload wastes containing no free liquids.
Photo Direction:	West of Incinerator Area Looking East	
Facility Area:	Central Portion of Incinerator Area	Imagery Date: January – March 2011

VEOLIA ES TECHICAL SOLUTIONS, L.L.C. - PORT ARTHUR FACILITY
UNIT PHOTOGRAPHS



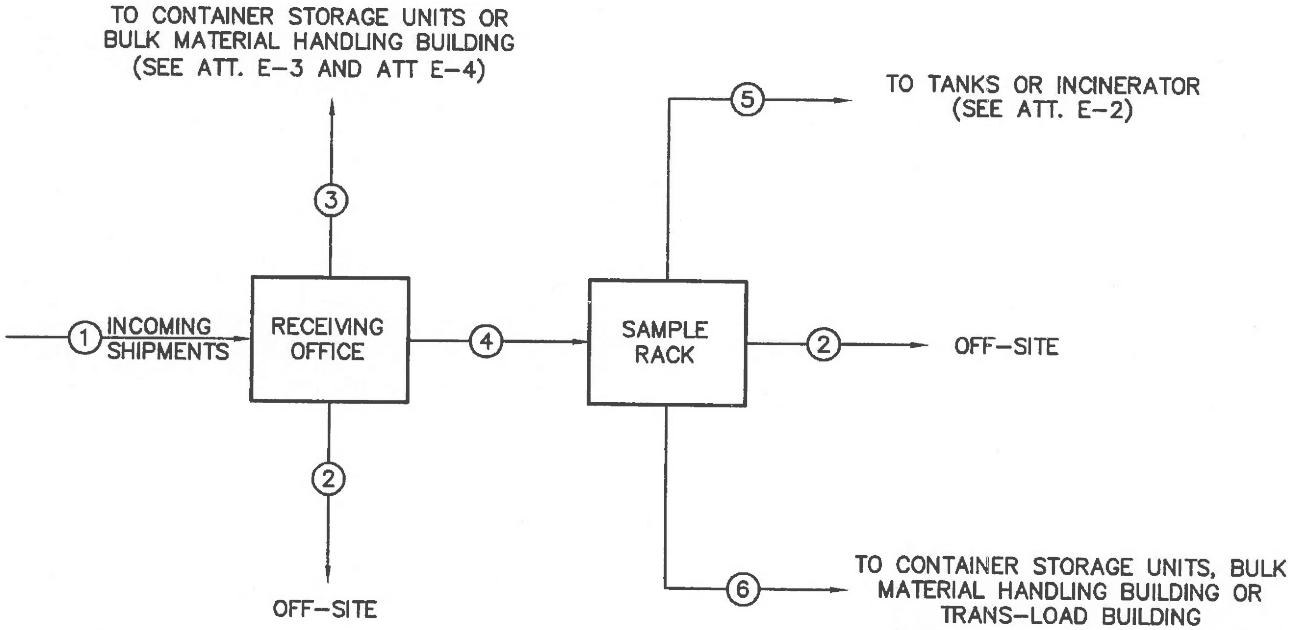
Hazardous Waste Management Units:	Unit 2 - Ash Container Storage Building Unit 32 – Truck Wash Storage Tank (T-535) Unit 33 – Truck Wash Storage Tank (T-536) Unit 35 - Stabilization Container Storage Building Unit 87 - Container Storage Building Unit 88 – BMHB Shredder (6525-V) Unit 89 – BMHB Shredder (6555-V)	Unit 90 – BMHB Blender (6560-V) Unit 91 – BMHB Regular Waste Pit (6505-PT1) Unit 92 – BMHB Low Flash Pit (6505-PT2) Unit 93 – BMHB North Container Storage Area Unit 94 – BMHB South Container Storage Area Truckwash and Process Support Building:This building is being permitted as a container storage unit to allow for greater operational flexibility
Photo Direction:	Central Portion of Incinerator Area Looking South	
Facility Area:	South Side of Incinerator Area	Imagery Date: January – March 2011

III.D - ATTACHMENT E

ATTACHMENT E
PROCESS FLOW DIAGRAMS AND DESCRIPTIONS

ATTACHMENT E-1
PROCESS FLOW DIAGRAM - WASTE RECEIVING
FLOWPATH KEY

Flowpath No.	Waste Identification	Means of Conveyance	Receiving Component Name/Function
1	All incoming wastes	Transport vehicle	**Receiving Office**: security; initiation of incoming load procedures.
2	Waste shipments rejected for storage, treatment or disposal at the facility.	Transport vehicle	**Offsite**: generator or alternate TSD facility: offsite management
3	Shipments of waste in non-bulk containers (e.g., drums).	Transport vehicles	**Container Storage Units**: incoming load inspection and/or storage; or Bulk Material Handling Building: incoming load inspection and/or treatment (see Attachments E-3 and E-4)
4	Shipments of waste in bulk containers (e.g., tanker trucks, end dumps, roll-offs).	Transport vehicles	**Sampling Rack**: incoming load inspection and sampling
5	Bulk liquid shipments	Transport vehicles	**Tank Units**: storage and/or treatment; OR **Incinerator Train**: treatment (see Attachment E-2)
6	Bulk solid shipments	Transport vehicles	**Container Storage Units, Bulk Material Handling Building, Trans-Load Building, or Truck Wash Building,** storage and/or treatment (see Attachments E-3 and E-4)



NOTE: FLOW PATHS ARE IDENTIFIED ON A SEPARATE KEY, FOLLOWING.

STATE OF TEXAS
KATHY L. McGEE
57783
REGISTERED
PROFESSIONAL ENGINEER
8.18.14

ISSUED FOR RCRA PERMITTING PURPOSES ONLY.

REV.	DATE	DESCRIPTION	DR BY	APP BY

VEOLIA
ENVIRONMENTAL SERVICES
TECHNICAL SOLUTIONS

COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

PROJECT:
RCRA PERMIT RENEWAL/
AMENDMENT APPLICATION

SHEET TITLE:
PROCESS FLOW DIAGRAM -
WASTE RECEIVING

DES BY	KLM		SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 12063.01
CHK BY	SLC		CJI NO. 12063017
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED: 08-18-2014			FIGURE NO. ATTACHMENT E-1
PURPOSE: TCEQ SUBMITTAL			

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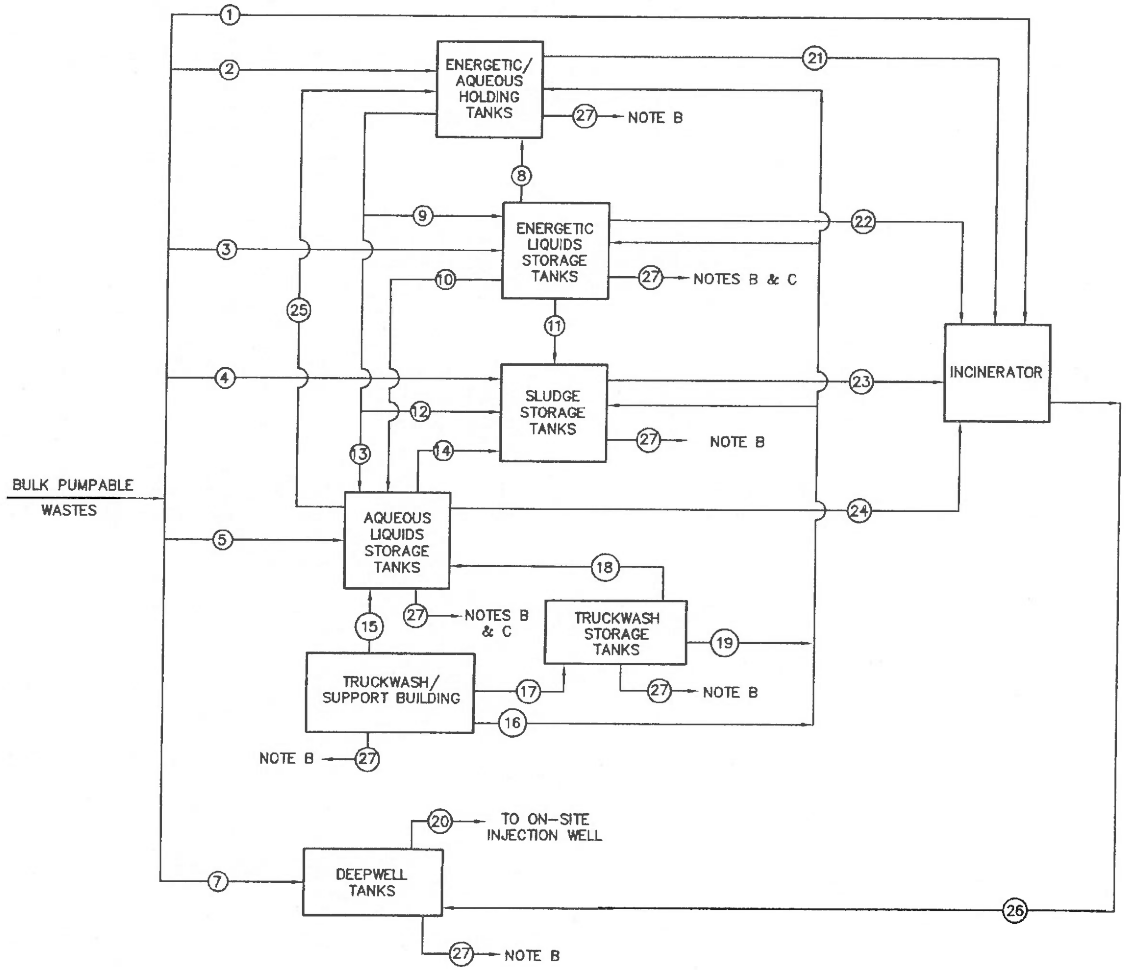
ATTACHMENT E-2
PROCESS FLOW DIAGRAM - BULK PUMPABLE WASTE HANDLING
FLOWPATH KEY

Flowpath No.	Waste Identification	Means of Conveyance	Receiving Component Name/Function
1	Bulk pumpable waste for direct incinerator feed	Transport vehicle/pump	**Incinerator Train** (unit no. 34): thermal treatment
2	Bulk pumpable wastes	Transport vehicle/pump	**Energetic/Aqueous Holding Tanks**, T-521, T-522, T-523, and T-524 (unit nos. 4 through 7): storage and processing
3	Bulk pumpable wastes	Transport vehicle/pump	**Energetic Liquids Storage Tanks**, T-509, T-510, T-511A, T-512, T-513, T-551, T-552, and T-553 (unit nos. 12 through 19): storage and processing
4	Bulk pumpable wastes	Transport vehicle/pump	**Sludge Storage Tanks** T-501, T-502, T-503A, T-504, T-505, T-506, T-507, and T-508 (unit nos. 24 through 31): storage and processing
5	Bulk pumpable waste	Transport vehicle/pump	**Aqueous Liquids Storage Tanks** T-514, T-515, T-516, and T-550 (unit nos. 20 through 23): storage and processing
7	Bulk aqueous waste	Transport vehicle/pump	**Deepwell Tanks** T-101A, T-101B, T-102, and T-201 (unit nos. 57 through 60, 65): storage and processing
8	Waste from Energetic Liquids Storage Tanks	Pump	**Energetic / Aqueous Holding Tanks**, T-521, T-522, T-523, and T-524 (unit nos. 4 through 7): storage and processing
9	Waste from Energetic/Aqueous Holding Tanks	Pump	**Energetic Liquids Storage Tanks**, T-509, T-510, T-511A, T-512, T-513, T-55A, T-552, and T-553 (unit nos. 12 through 19): storage and processing
10	Waste from Energetic Liquids Storage Tanks	Pump	**Aqueous Liquids Storage Tanks** T-514, T-515, T-516, and T-550 (unit nos. 20 through 23): storage and processing
11	Waste from Energetic Liquids Storage Tanks	Pump	**Sludge Storage Tanks** T-501, T-502, T-503A, T-504, T-505, T-506, T-507, and T-508 (unit nos. 24 through 31): storage and processing
12	Waste from Energetic/Aqueous Holding Tanks	Pump	**Sludge Storage Tanks** T-501, T-502, T-503A, T-504, T-505, T-506, T-507, and T-508 (unit nos. 24 through 31): storage and processing
13	Waste from Energetic/Aqueous Holding Tanks	Pump	**Aqueous Liquids Storage Tanks** T-514, T-515, T-516, and T-550 (unit nos. 20 through 23): storage and processing
14	Waste from Aqueous Liquids Storage Tanks	Pump	**Sludge Storage Tanks** T-501, T-502, T-503A, T-504, T-505, T-506, T-507, and T-508 (unit nos. 24 through 31): storage and processing
15	Pumpable waste from the Truckwash/ Support Building	Pump	**Aqueous Liquids Storage Tanks** T-514, T-515, T-516, and T-550 (unit nos. 20 through 23): storage and processing
16	Pumpable waste from Truckwash/ Support Building	Pump	**Energetic/Aqueous Holding Tanks, Energetic Liquids Storage Tanks, or Sludge Storage Tanks** as appropriate

Flowpath No.	Waste Identification	Means of Conveyance	Receiving Component Name/Function
17	Pumpable waste from Truckwash/ Support Building	Pump	**Truckwash Storage Tanks** T-535 and T-536 (unit nos. 32 and 33): storage and processing
18	Pumpable waste from the Truckwash Storage Tanks	Pump	**Aqueous Liquids Storage Tanks** T-514, T-515, T-516, and T-550 (unit nos. 20 through 23): storage and processing
19	Pumpable waste from Truckwash Storage Tanks	Pump	**Energetic/Aqueous Holding Tanks, Energetic Liquids Storage Tanks, or Sludge Storage Tanks** as appropriate
20	Aqueous waste	Pump	**Injection Well** (authorized under Permit Nos. WDW-160 and WDW-358): disposal
21	Waste from Energetic/Aqueous Holding Tanks	Pump	**Incinerator Train** (unit no. 34): thermal treatment
22	Waste from Energetic Liquids Storage Tanks	Pump	**Incinerator Train** (unit no. 34): thermal treatment
23	Waste from Sludge Storage Tanks	Pump	**Incinerator Train** (unit no. 34): thermal treatment
24	Waste from Aqueous Liquids Storage Tanks	Pump	**Incinerator Train** (unit no. 34): thermal treatment
25	Waste from Aqueous Liquids Storage Tanks	Pump	**Energetic/Aqueous Holding Tanks** T-521, T-522, T-523, and T-524 (unit nos. 4 through 7): storage and processing: storage and processing
26	Spent scrubber water	Pump	**Deepwell Tanks** T-101A, T-101B, T-102, and T-201 (unit nos. 57 through 60, 65): storage and processing
27	Pumpable wastes	Pump/transport vehicle	Any on-site tank or container storage unit, as appropriate, or to off-site disposal as necessary (Flowpaths marked with Note C may also be directed to the BMHB.)

Note: References to unit numbers reflect those designated under Permit No. 50212. Part A Table III-2 identifies unit numbers as designated on the solid waste registration.



NOTES: A. FLOW PATHS ARE IDENTIFIED ON A SEPARATE KEY, FOLLOWING.

B. FOR CLARITY, THE FOLLOWING SIMPLIFICATIONS HAVE BEEN MADE:

1. TRANSFERS BETWEEN INDIVIDUAL TANKS WITHIN A TANK GROUPING (E.G., FROM ONE SLUDGE TANK TO ANOTHER) ARE NOT SHOWN.
2. TYPICAL WASTE TRANSFERS ARE SPECIFICALLY SHOWN BY NUMBERED FLOW PATH. OTHER TRANSFERS BEYOND THOSE SPECIFICALLY SHOWN MAY OCCUR (E.G., FROM ONE AQUEOUS LIQUID STORAGE TANK TO A DEEPWELL TANK).

C. PUMPABLE MATERIALS MAY BE TRANSFERRED FROM THESE STORAGE TANKS TO THE BULK MATERIAL HANDLING BUILDING (SEE ATTACHMENT E-4).

STATE OF TEXAS
KATHY L. McGEE
57783
REGISTERED PROFESSIONAL ENGINEER
8.15.14

ISSUED FOR RCRA PERMITTING PURPOSES ONLY.

REV.	DATE	DESCRIPTION	DR BY	APP BY

VEOLIA ENVIRONMENTAL SERVICES TECHNICAL SOLUTIONS

COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9007
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

PROJECT: RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

SHEET TITLE: PROCESS FLOW DIAGRAM BULK PUMPABLE WASTE HANDLING

DES BY	KLM	SCALE:	SEE BAR SCALE
DR BY	SDB	PROJECT NO.	12063.01
CHK BY	KLM	C.J. NO.	12063018
APP BY	KLM	SHEET	1 OF 1 SHEETS
DATE ISSUED:	08-18-2014	FIGURE NO.	ATTACHMENT E-2
PURPOSE:	TCEQ SUBMITTAL		

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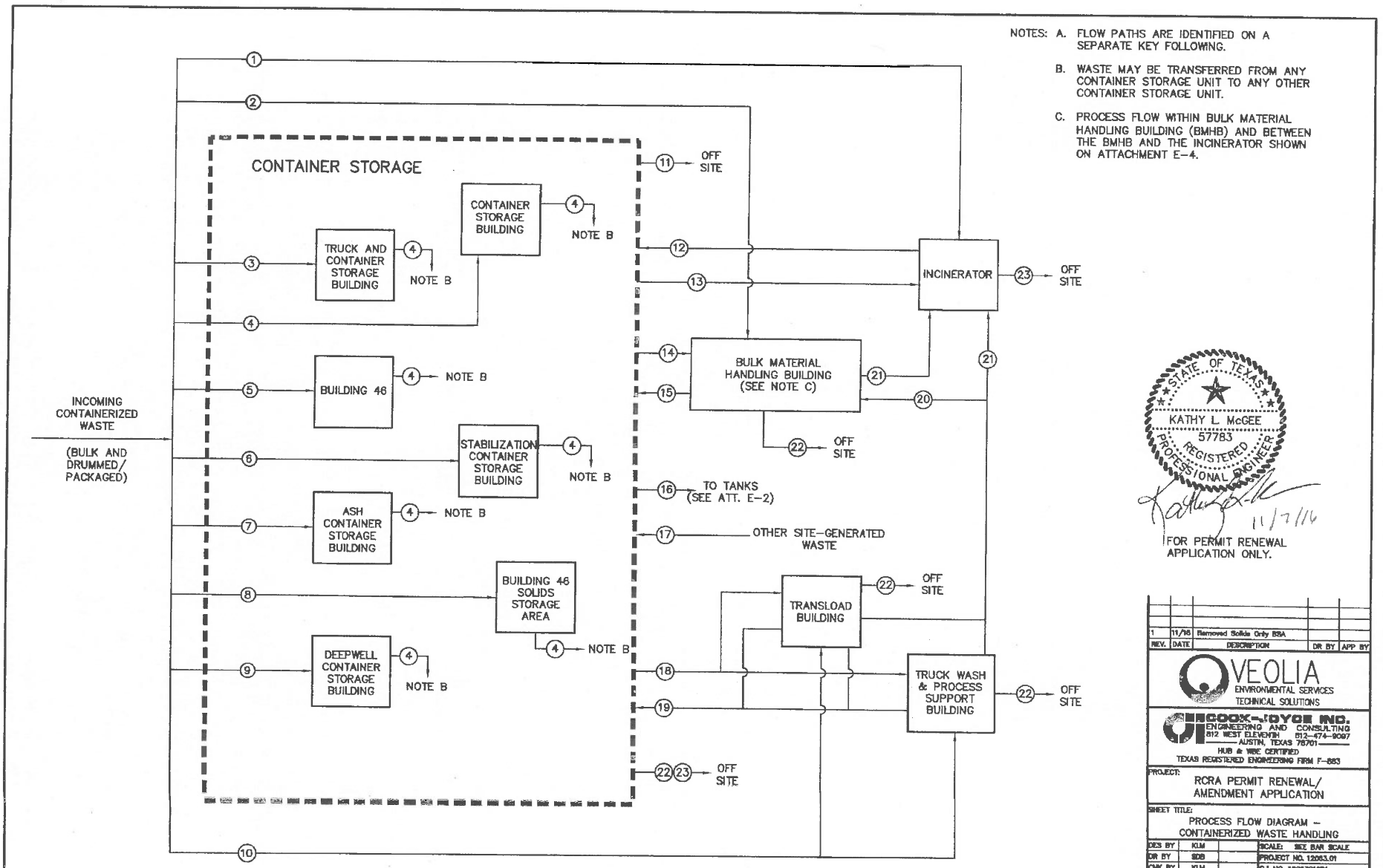
ATTACHMENT E-3
PROCESS FLOW DIAGRAM - CONTAINERIZED WASTE HANDLING
FLOWPATH KEY

Flowpath No.	Waste Identification	Means of Conveyance	Receiving Component Name/Function
1	Bulk liquid and solid waste, and drummed and packaged waste	Transport vehicle/ pump/aspirator	**Incinerator Train** (unit no. 34): thermal treatment
2	Bulk non-pumpable waste, and drummed and packaged waste	Transport vehicle/ forklift	**Bulk Material Handling Building** (see Attachment E-4): inspection, sampling, off-loading, trans-loading, re-packing, decanting, mixing, and/or sizing
3	Bulk liquid and solid waste, and drummed and packaged waste	Transport vehicle/ forklift	**Truck and Container Storage Building** (unit no. 3): inspection, sampling, and/or storage
4	Drummed and packaged waste	Transport vehicle/ forklift	**Container Storage Building** (unit no. 87): inspection, sampling and/or storage
5	Bulk liquid and solid waste, and drummed and packaged waste	Transport vehicle/ forklift	**Building 46** (unit no. 46): inspection, sampling and/or storage
6	Bulk liquid and solid waste, and drummed and packaged waste	Transport vehicle/ forklift	**Stabilization Container Storage Building** (unit no. 35): inspection, sampling and/or storage
7	Bulk liquid and solid waste, and drummed and packaged waste	Transport vehicle/ forklift	**Ash Container Storage Building** (unit no. 2): inspection, sampling and/or storage
8	Containerized waste containing no free liquids	Transport vehicle/ forklift	**Building 46 Solids Storage Area** (solids-only portion of unit No. 46): inspection, sampling and/or storage
9	Containerized waste containing no free liquids	Transport vehicle/ forklift	**Deepwell Container Storage Area** (unit no. 57): inspection, sampling and/or storage
10	Bulk liquid and solid waste, and drummed and packaged waste	Transport vehicle/ forklift	**Truckwash & Process Support Building or Transload Building** (currently authorized as ancillary components): off-loading, trans-loading, re-packing, decanting, and/or mixing
11	Bulk liquid and solid waste, and drummed and packaged waste, rejected for storage, treatment, or disposal at the facility	Transport vehicle/ forklift	**Offsite**: generator or alternate TSD facility: offsite management
12	Non-pumpable residues from incinerator operations	Transport vehicle	**Container Storage Units** (any unit suitable for the waste and container type): storage
13	Bulk liquid and solid waste, and drummed and packaged waste	Transport vehicle/ forklift / aspirator	**Incinerator Train** (unit no. 34): thermal treatment
14	Bulk non-pumpable waste, and drummed and packaged waste	Transport vehicle/ forklift/ conveyor/ pump	**Bulk Material Handling Building** (see Attachment E-4): off-loading, trans-loading, re-packing, decanting, mixing, and/or sizing
15	Bulk and/or packaged waste	Transport vehicle/ forklift	**Container Storage Units** (any unit suitable for the waste and container type): storage
16	Bulk liquid waste	Transport vehicle	**Tank Units** (any tank suitable for the waste type): storage and processing;

ATTACHMENT E-3
PROCESS FLOW DIAGRAM - CONTAINERIZED WASTE HANDLING
FLOWPATH KEY (continued)

Flowpath No.	Waste Identification	Means of Conveyance	Receiving Component Name/Function
17	Other site-generated waste (includes, but is not limited to: tank bottoms, spent activated carbon, filter media, etc.)	Transport vehicle/ forklift	**Container Storage Units** (any unit suitable for the waste and container type): storage
18	Bulk and/or packaged waste	Transport vehicle/ forklift	**Truckwash & Process Support Building or Transload Building** (currently authorized as ancillary components): off-loading, trans-loading, re-packing, decanting, and/or mixing
19	Bulk and/or packaged waste	Transport vehicle/ forklift	**Container Storage Units** (any unit suitable for the waste and container type): storage
20	Bulk and/or packaged waste	Transport vehicle/ forklift	**Bulk Material Handling Building** (see Attachment E-4): off-loading, trans-loading, re-packing, decanting, mixing, and/or sizing
21	Bulk and/or packaged waste	Transport vehicle/ forklift/ conveyor	**Incinerator Train** (unit no. 34): thermal treatment
22	Wastes to be trans-shipped or transported to another facility for additional treatment, if necessary, and disposal	Transport vehicle	**Offsite**: an appropriate TSD facility: offsite management
23	Non-pumpable residues from incinerator operations	Transport vehicle	**Offsite**: an appropriate TSD facility: offsite management

References to unit numbers reflect those designated under Permit No. 50212. Part A Table III-2 identifies unit numbers as designated on the solid waste registration.



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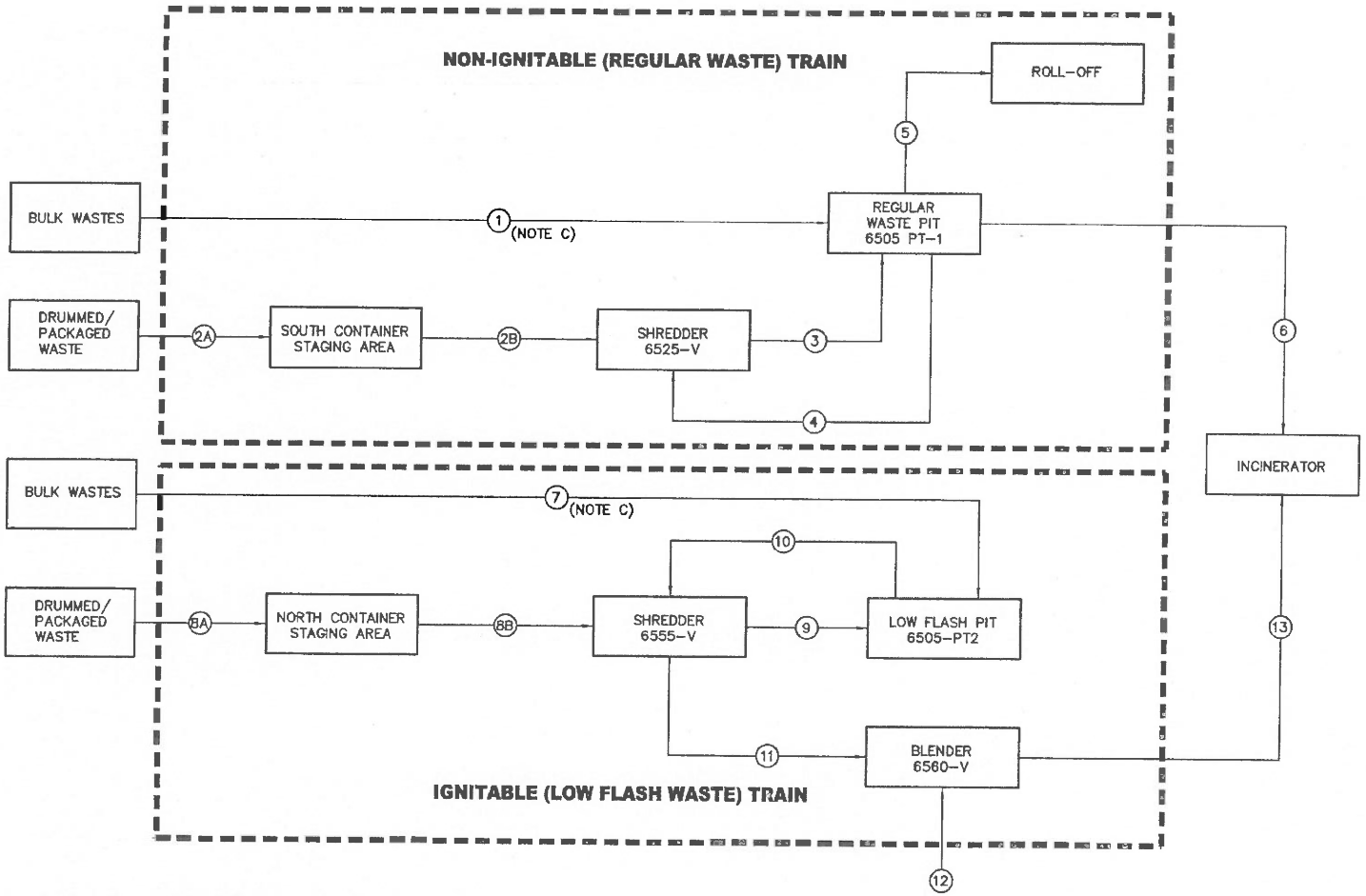
ATTACHMENT E-4
PROCESS FLOW DIAGRAM - BULK MATERIAL HANDLING BUILDING
FLOWPATH KEY

Flowpath No.	Waste Identification	Means of Conveyance	Receiving Component Name/ Unit No./Function
1	Bulk containerized waste	Transport vehicle	**Regular Waste Pit**, 6505 PT-1, unit no. 91: off-loading, mixing, and/or transfer to shredder 6525-V or incinerator bulk solids feed; also trans-loading for shipment off-site
2a	Drummed and packaged waste	Forklift	**South Container Staging Area**, unit no. 94: storage of waste in containers
2b	Drummed and packaged waste	Forklift/conveyor/ drum lift	**Shredder**, 6525-V, unit no. 88: sizing of waste
3	Sized Waste	Shredder discharge	**Regular Waste Pit**, 6505 PT-1, unit no. 91: trans-loading, mixing, and/or transfer to incinerator bulk solids feed
4	Waste from Regular Waste Pit, 6505 PT-1	Bridge crane	**Shredder**, 6525-V, unit no. 88: sizing of waste
5	Waste from Regular Waste Pit, 6505 PT-1	Articulating arm	Roll-off container for receipt of waste materials from Regular Waste Pit
6	Sized/mixed waste from Regular Waste Pit, 6505 PT-1	Bridge crane/ Apron conveyor	**Incinerator Train**, unit no. 34: thermal treatment
7	Bulk containerized waste	Transport vehicle	**Low Flash Pit**, 6505 PT-2, unit no. 92: off-loading, mixing, and/or transfer to shredder 6555-V; also, trans-loading for shipment off-site
8a	Drummed and packaged waste	Forklift	**North Container Staging Area**, unit no. 93: storage of waste in containers
8b	Drummed and packaged waste	forklift/conveyor/ drum lift	**Shredder**, 6555-V, unit no. 89: sizing of waste
9	Sized waste	Shredder discharge	**Low Flash Pit**, 6505 PT-2, unit no. 92: mixing and/or transfer to shredder 6555-V; also, trans-loading for shipment off-site
10	Waste from Low-Flash Waste Pit, 6505 PT-1	Bridge crane	**Shredder**, 6555-V, unit no. 89: sizing of waste
11	Sized waste	Shredder discharge	**Blender** 6560-V, unit no. 90: blending of sized and liquid waste
12	Bulk pumpable waste	Pump/piping	**Blender** 6560-V, unit no. 90: blending of sized and liquid waste
13	Blended sized waste	Ram feeder	**Incinerator Train**, unit no. 34: thermal treatment

Note: References to unit numbers reflect those designated under Permit No. 50212. Part A Table III-2 identifies unit numbers as designated on the solid waste registration.



NOTES:

A. FLOWPATHS ARE IDENTIFIED ON A SEPARATE KEY, FOLLOWING.

B. PUMPABLE WASTES FROM INCINERATOR TANKAGE. SEE ATTACHMENT E-2.

C. NON-PUMPABLE WASTES MAY ALSO BE OFF-LOADED, MIXED, AND/OR TRANS LOADED IN THE TRANSLOAD BUILDING FOR SUBSEQUENT PLACEMENT IN ANY APPROPRIATE CONTAINER STORAGE UNIT OR EITHER MIXING PIT IN THE BMHB.

STATE OF TEXAS
KATHY L. McGEE
57783
REGISTERED
PROFESSIONAL ENGINEER
8.15.14

ISSUED FOR RCRA PERMITTING PURPOSES ONLY.

REV.	DATE	DESCRIPTION	DR BY	APP BY

VEOLIA
ENVIRONMENTAL SERVICES
TECHNICAL SOLUTIONS

COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9007
AUSTIN, TEXAS 78701
HUB & WBE CERTIFIED
TEXAS REGISTERED ENGINEERING FIRM F-883

PROJECT: RCRA PERMIT RENEWAL/ AMENDMENT APPLICATION

SHEET TITLE: PROCESS FLOW DIAGRAM BULK NON-PUMPABLE WASTE FEED HANDLING

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 12063.01
CHK BY	KLM		C/I NO. 12063020
APP BY	KLM		SHEET 1 OF 1 SHEETS
DATE ISSUED: 08-15-2014			FIGURE NO. ATTACHMENT E-4
PURPOSE: TCEQ SUBMITTAL			

S:\CAD\Veolia\12063\12063020 Att E-4.dwg, 8/13/2014 6:55:33 PM

PART A

APPLICATION FORM, SECTION IV

IV. Index Of Attachments

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

Item	Attachments	Attachment	Included	Not Included
I.D.2.a	Lease/Option to buy	A		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	

DEFICIENCY ID A1
SPANISH PLAIN LANGUAGE SUMMARY FORM
(TCEQ-20951-esp)

Comisión de Calidad Ambiental de Texas

Resumen en Lenguaje Sencillo

Solicitudes de Permisos de Desechos Industriales y Peligrosos

Instrucciones

Complete este formulario y envíe con cualquier solicitud de permiso de desechos industriales peligrosos, o desechos sólidos industriales, que esté sujeta al Código Administrativo de Texas 30 §39.405 (k) [es decir, solicitudes para una modificación de permiso de Clase 3, enmienda de permiso, renovaciones de permisos y para un nuevo permiso].

Sea conciso: toda la información debe caber en dos páginas.

Información de la Solicitud

Propósito de la solicitud:	☐Nuevo	☐Renovación	☒Modificación/Enmienda

Sometido a TCEQ: Introduzca solo el mes y el año

Nombre del Cliente: Veolia ES Technical Solutions, L.L.C.

Nombre de la Instalación: Veolia ES Technical Solutions, L.L.C.

CN: 603069626	**RN:**102599719
Número de Permiso:50212	**Número de Registro de Desechos Sólidos:** Introduzca el número de 5 dígitos

Dirección de la Instalación: 7665 Highway 73, Beaumont, Texas 77705

Enlace Web a la Dirección Postal: https://maps.app.goo.gl/NUUauPrh2zXBDYJW6

Información de la Instalación *(marque todas lo que correspondan)*

¿Cuál es el tipo principal de negocio?	☐Planta de manufactura química ☐Refinería de aceite ☒ Instalación de tratamiento, almacenamiento o eliminación ☐Otro **Si es otro, introduzca la descripción:** Introduzca la descripción
¿Qué produce la instalación?	☐Químicos ☐Combustibles / lubricantes ☒Sin productos ☐Otro **Si es otro, introduzca la descripción:** Introduzca la descripción

Información sobre la Gestión de Desechos *(marque todas las que correspondan)*

¿Qué tipos de desechos se gestionan?	☒Industrial no peligroso ☒Peligroso ☐Otro **Si es otro, introduzca la descripción:** Introduzca la descripción
¿De dónde provienen los desechos?	☒Fuente externa ☒Fuente interna
¿Cómo se gestionan los desechos?	☐Almacenar ☐Procesar / Tratar ☒Eliminación ☐Otro **Si es otro, introduzca la descripción:** Introduzca la descripción

¿Qué tipo de unidades gestionan los desechos?	☒ Activo ☐ Postcierre **Teclee y cuente:** Introduzca el tipo de unidad y un conteo, como Tanques (8), Vertederos (3), Incineradores (1), Unidades posteriores al cierre (2) etc.
¿Qué sucede con los desechos gestionados en la instalación?	☐Transportados fuera del sitio ☒Eliminado en el sitio ☐Otro **Si es otro, introduzca la descripción:** Introduzca la descripción

Métodos de Control de la Contaminación *(marque todos los que correspondan)*

¿Cómo evitará la instalación derrames, fugas y liberaciones?	☒Inspecciones de Rutina	☐Sistemas de revestimiento de ingeniería	☒Contención de derrames
	☒Manejo adecuado de desechos	☐Operaciones en edificios cerrados	☐Monitoreo de aguas subterráneas
	☐Otro **Si es otro, introduzca la descripción:** Introduzca la descripción		
¿Cómo limpiará la instalación los derrames, fugas y liberaciones?	☒Suministros de limpieza de derrames	☒Equipos de descontaminación	
	☐Otro **Si es otro, introduzca la descripción:** Introduzca la descripción		
¿Cómo evitará / minimizará la instalación las emisiones atmosféricas?	☒Sistemas de monitoreo / control de aire	☒Filtros / depuradores	☐Inspecciones de rutina
	☒Manejo adecuado de desechos	☐Operaciones en edificios cerrados	
	☐Otro **Si es otro, introduzca la descripción:** Introduzca la descripción		

Descripción de la Actualización (*solo para Modificaciones y Enmiendas de Clase 3)*

Liste y explique cualquier cambio que esta modificación o enmienda haría a las dos secciones anteriores: **Información de Gestión de Desechos** y **Métodos de Control de la Contaminación.**

La modificación solicita autorización para aumentar el límite de la tasa de alimentación de mercurio de 0.101 libras/hora a 0.456 libras/hora y para aumentar la tasa de alimentación de desechos peligrosos bombeables a la cámara de combustión secundaria de 5,704 libras/hora a 7,330 libras/hora.

DEFICIENCY ID A3-10

TABLE 1: GENERAL INFORMATION

Table I: General Information

A. Applicant: Facility Operator

Name[1]	Veolia ES Technical Solutions, L.L.C.
Address[2]	P.O. Box 2563
City, State[2]	Port Arthur, Texas
Zip Code[2]	77643
Telephone Number	409-736-2821
Alternate Telephone Number	
TCEQ Solid Waste Registration No.	50212
EPA I.D. No.	TXD000838896
Permit No.	50212
County	Jefferson
Regulated Entity Name	Veolia ES Technical Solutions
Regulated Entity Reference Number (RN)	102599719
Customer Name[2]	Veolia ESTechnical Solutions, L.L.C.
Customer Reference Number:	603069626
Charter Number[3]	704902623
Previous or Former Names of the Facility (if applicable)	Onyx Environmental Services, L.L.C.; Chemical Waste M

B. Facility Owner: Identify the Facility Owner if different than the Facility Operator[4]

☑ Same as Facility Operator?

Name	Veolia ES Technical Solutions, L.L.C.
Address	P.O. Box 2563
City, State	Port Arthur, Texas
Zip Code	77643
Telephone Number	409-736-2821
Alternate Telephone Number	

C. Facility Contact

1. Persons or firms who will act as primary contact:

Name, Title:	Randa Coffey
Address	7665 Highway 73
City, State:	Beaumont, Texas
Zip Code	77705
Telephone Number	409-736-4128
Alternate Telephone Number	409-736-2821
E-mail	[redacted]

Persons or firms who will act as primary contact (if more than one):

Name, Title:	Dietrich Hovener
Address	7665 Highway 73
City, State:	Beaumont, Texas
Zip Code	77705
Telephone Number	409-718-6663
Alternate Telephone Number	409-736-2821
E-mail	[redacted]

2. Agent in Service or Agent of Service (if you are an out-of-state company)[5]:

Name, Title:	
Address	
City, State:	
Zip Code	

3. Individual responsible for causing notice to be published:

Name:	Randa Coffey
Address	P.O. Box 2563
City, State:	Port Arthur, Texas
Zip Code	77643
Telephone Number	409-736-4128
Alternate Telephone Number	409-736-2821
E-mail	[redacted]

4. Public place in county where application will be made available[6]:

Name	Port Arthur Public Library
Address	4615 9th Avenue
City, State	Port Arthur, Texas
Zip Code	77642

D. Application Type and Facility Status

1. Application Type

☐ **Permit**	☐ **Amendment**	☑ **Modification**
☐ New	☐ Major	☑ Class 3
☐ Renewal	☐ Minor	☐ Class 2
☐ Interim Status		☐ Class 1[1]
☐ Compliance Plan		☐ Class 1
☐ RD&D		

2. Part of a Consolidated Permit Processing request? [30 TAC Chapter 33] No

3. Does the application contain confidential material?[7] No

4. Facility Status. Check all that apply

☐ Proposed	☑ On-Site
☑ Existing	☑ Off-site
	☑ Commercial
	☐ Recycle
	☐ Land Disposal
	☐ Areal or capacity expansion
	☑ Compliance plan

5. Is the facility within the Coastal Management Program boundary? Yes

6. Description of Application Changes

Complete Table I.1 - Description of Proposed Application Changes

Note: List all changes requested in Table. Unlisted requests risk remaining unaddressed or possibly denied if brought to the permit application reviewer's attention at a later time.

7. Total acreage of the facility being permitted: 156

8. Identify the name of the drainage basin and segment where the facility is located[8]

River Segment	Taylor Bayou
River Basin	Neches-Trinity River Basin

E. Facility Siting Summary:

Is the facility located or proposed to be located:

1. Within a 100-year floodplain?	Yes
2. in wetlands?	No
3. In the critical habitat of an endangered species of plant or animal?	No
4. On the recharge zone of a sole-source aquifer?	No
5. In an area overlying a regional aquifer?	No
6. Withing 0.5 mile (2,640 feet) of an established residence, church, school , day care center, surface water body used for public drinking water supply, or dedicated public park?[9] [30 TAC 335.202] If Yes: the TCEQ shall not issue a permit for this facility.	No
7. In an area in which the governing body of the country or municipality has prohibited the processing or disposal of municipal hazardous waste or industrial solid waste? If yes: provide a copy of the ordinance or order.	No

F. Wastewater and Stormwater Disposition

1. Is the disposal of any waste to be accomplished by a waste disposal well at this facility?	Yes
If Yes: List WDW Permit No(s):	WDW-160; WDW-358
2. Will any point source discharge of effluent or rainfall runoff occur as a result of the proposed activities?	Yes

3. If Yes, is this discharge regulated by a TPDES or TCEQ permit?

☑ Yes

TCEQ Permit No.	
TDPES Permit No.	2417

☐ No

Date TCEQ discharge permit application filed:	
Date TPDES discharge application filed:	Renewed 05/21/2024

G. Information Required to Provide Notice

State Officials List [30 TAC 39]

State Senator

Name:	Brandon Creighton
Address	2829 Technology Forest, Suite 240
City, State:	The Woodlands, Texas
Zip Code:	77381

State Representative

Name:	Christian Manuel
Address	2300 HWY 365, Suite 360
City, State:	Nederland, Texas
Zip Code	77627

Local Officials List [30 TAC 39]

Mayor

Name:	Thurman Bill Bartie
Address	444 44th Street
City, State:	Port Arthur, Texas
Zip Code	77640

Local Health Authority

Name:	Port Arthur City Health Department
Address	449 Austin Avenue
City, State:	Port Arthur, Texas
Zip Code	77640

County Judge

Name:	Jeff Branick
Address	Jefferson County Courthouse, 1149 Pearl Street
City, State:	Beaumont, Texas
Zip Code	77701

County Health Authority

Name:	Jefferson County Public Health Department Unit #1
Address	1295 Pearl Street
City, State:	Beaumont, Texas
Zip Code	77701

Based on the questions in the Bilingual Notice Instructions for this form, are you required to make alternate (Bilingual) notice for this application?	Yes
Bilingual Language(s):	Spanish
TCEQ Core Data Form Submitted?(Required)	Yes
Has any information changed on the TCEQ Core Data Form since the last submittal?	No
Signature on Application Submitted? (see Section I Instructions, Item c)	Yes

1. Individual, Corporation, or Other Legal Entity Name on the Permit - must match the Secretary of State's database records for the Facility).
2. The legal name and address must match the Core Data Form.
3. 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.
4. 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].
5. If the application is submitted by a corporation or by a person residing out of state, the applicant 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.
6. 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.
7. For confidential information 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".
8. Use the segments line map created by TCEQ GIS Team to find the Segment Name and Basin Name.
9. Use only for a new commercial hazardous waste management facility or areal expansion of an existing hazardous waste management facility or unit of that facility as defined in 30 TAC 335.202.

Signature Page

I, Dietrich Hovener, General Manager,
(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: _____ Date: 3/24/2025

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 Micah Mak

On this 24th day of March, 2025

My commission expires on the 2nd day of May, 2028

Notary Public in and for Jefferson County, Texas

*[**Note**: Application Must Bear Signature & Seal of Notary Public]*

MICAH MAK
Notary Public, State of Texas
Comm. Expires 05-02-2028
Notary ID 134882377

DEFICIENCY ID A11

ADJACENT LANDOWNER'S LIST & MAP

WITH MAILING LABELS

ADJACENT PROPERTY OWNERS LIST

1. VEOLIA ES TECHNICAL SOLUTIONS
   125 SOUTH 84TH ST STE 175
   MILWAUKEE WI 53214-1499
   (FARM RICE/SOYB/CROP 5AC> W/IMP)

2. CHEMICAL WASTE MANAGEMENT INC
   PO BOX 1450
   CHICAGO IL 60690-1450
   (OPERATING UNITS ACREAGE)

3. HEBERT BEN C HEIRS
   JAMES C POTTER JR MGR
   PO BOX 3768
   BEAUMONT TX 77704-3768
   3a. (5+ ACRES PASTURE/RANCH)
   3b. (5+ ACRES PASTURE/RANCH)
   3c. (UNDEVELOPED OVER 5 AC(NOT AG)
   3d. (AG WITH IMPROV)
   3e. (5+ ACRES PASTURE/RANCH)

4. WOODEN ERIN DIANE PENNEY
   613 S PERSHING
   WILLARD MO 65781-9790
   (UNDEVELOPED OVER 5 AC(NOT AG)

5. NEUHAUS W O EST
   PO BOX 925567
   HOUSTON TX 77292-5567
   (UNDEVELOPED OVER 5 AC(NOT AG)

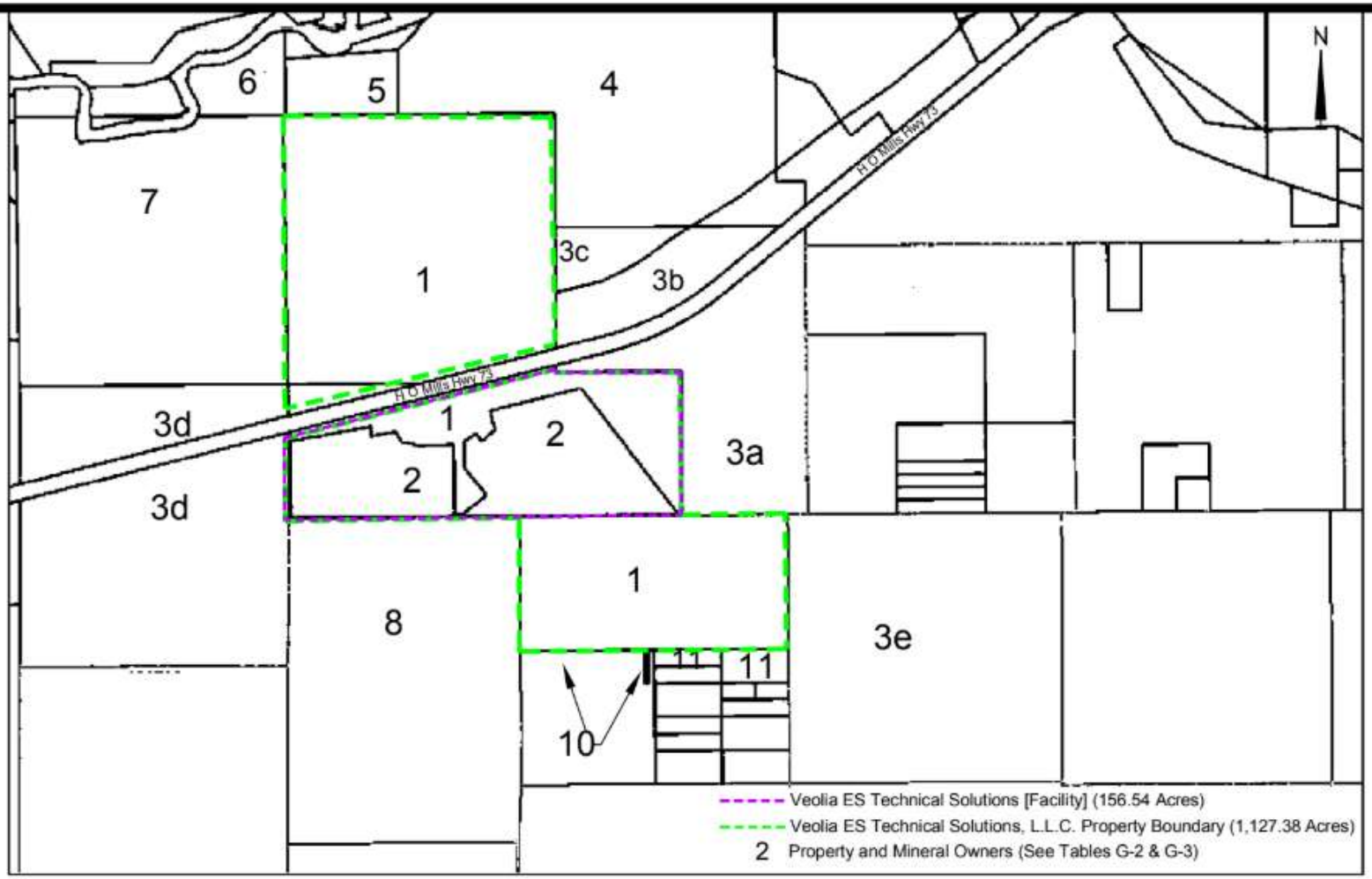
6. MCCOUBREY AMY
   141 KALOS ST
   PHILADELPHIA PA 19128-3831
   (UNDEVELOPED OVER 5 AC(NOT AG)

7. KH LAND COMPANY LTD
   5170 BROADWAY ST STE 27
   SAN ANTONIO TX 78209-5730
   (5+ ACRES PASTURE/RANCH)

8. LABELLE PROPERTIES LTD
   PO BOX 3111
   BEAUMONT TX 77704-3111
   (AG WITH IMPROV)

10. PORT ACRES SPORTSMAN CLUB
    PO BOX 625
    NEDERLAND TX 77627-0625
    (5+ ACRES PASTURE/RANCH)

11. WILBANKS CHARLES M
    WILBANKS ENERGY CORPORATION
    2820 SUMMIT RIDGE DR
    SAN MARCOS TX 78666-4950
    (UNDEVELOPED OVER 5 AC(NOT AG)



WSP USA Inc.
9655 Katy Freeway Ste. 200
Huoston TX 77024
TEL: (281) 589-5900

VEOLIA ES TECHNICAL SOLUTIONS, L.L.C
JEFFERSON COUNTY, TEXAS

ADJACENT PROPERTY AND MINERAL OWNERS MAP

Job No. 192038.8656

Drawn:	Checked:	Approved:	Date:	Scale:	Attachment
WDD	KLB	MEC	02/24/2025	None	G–1

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