

August 19, 2025

Benjamin McPherson, P.E. New York State Department of Environmental Conservation (NYSDEC) 700 Delaware Avenue Buffalo, NY 14209

RE: CBS and PBS Tank Closure Construction Completion Report

Riverview Innovation & Technology Campus, Inc.

3875 River Road

Town of Tonawanda, NY 14150

Brownfield Cleanup Program Site No. C915353

Inventum Engineering, P.C. (Inventum), on behalf of Riverview Innovation & Technology Campus, Inc. (Riverview), is submitting this revised Chemical Bulk Storage (CBS) tank and Petroleum Bulk Storage (PBS) tank Closure Construction Completion Report (CCR) which describes the sampling and closure of the Aboveground Storage Tanks (ASTs) registered with the New York State Department of Environmental Conservation (NYSDEC) for the Riverview Brownfield Cleanup Program (BCP) Site (#C915353) located at 3875 River Road, Tonawanda, New York. The CBS and PBS Tank Closure Work Plan was approved by NYSDEC in April 2021. The management and closure of unregistered ASTs on the BCP site are documented under separate cover in the Aboveground Storage Tank Management Construction Completion Report. The CBS and PBS AST closure and contents disposal or recycling were completed from July 2020 through February 2023.

Purpose

This CCR addresses the sampling and closure of the one CBS tank and nine PBS ASTs which were abandoned on the BCP site by the previous owner(s) and were no longer in operation at the time of the Riverview acquisition. The contents, if any, were sampled and characterized for recycling or disposal. The contents of the tanks and tank materials were disposed or recycled in accordance with the approved Work Plan, NYSDEC requirements, and notifications to NYSDEC.

Organization

The report submission folder contains the CBS and PBS tank closure reports, a CAMP Data appendix with daily air quality monitoring summaries, and Figures 1 and 2 showing the grid references and former tank locations.

The Tank Closure Reports have been prepared and include:

- Documentation of the AST including location, size, contents description, and closure procedure.
- Photographic documentation.
- Tabulated sampling results and laboratory analytical data packages.
- Waste disposal manifests or bills of lading for tank contents and any contents present within the secondary containment area.
- Documentation of the disposal or recycling or the tank material including associated piping or appurtenances.
- A summary of observed evidence of leaks once the AST was removed.

Dates of tank-related work completed corresponding to daily CAMP air quality data

Summary notices were provided to NYSDEC on a weekly basis over the course of active tank management. The weekly summaries included notice of planned activities, completed activities, approvals sought or received, samples collected, laboratory data received, and waste shipments.

CBS and **PBS** Tanks Summary

The ASTs with closure reports that have been enclosed in the submission folder include:

- CBS Tank Number
 - o B03, RITC Tank No. ST06, the "Lid Seal" tank
- PBS Tank Numbers
 - o K01, RITC Tank No. ST12, Oil House Tank
 - o K02, RITC Tank No. ST13, Oil House Tank
 - o K03, RITC Tank No. ST14, Oil House Tank
 - o K04, RITC Tank No. ST15, Oil House Tank
 - o K05, RITC Tank No. ST16, Oil House Tank
 - o B01, RITC Tank No. ST04, Diesel Tank
 - o B10, RITC Tank No. ST05, Gasoline Tank (Empty)
 - o D02, RITC Tank No. ST07, Waste Oil Tank

CBS Tank I03

CBS tank I03 was a fuel tank located on the west side of the former Boiler House (Grid Location Y7). Tank I03 was used for the emergency generator, both of which were removed from the Tonawanda Coke Plant before Riverview controlled the site and well before the BCP Agreement was executed.

PBS Tank E02

PBS Tank E02 was a 1,000-gallon diesel rental tank that was previously removed from the site and returned to NOCO, who had leased the tank to the USEPA On-scene Coordinator. The USEPA vacated active management of the site in March 2020. The NOCO service invoice documenting pickup of the tank on February 24, 2020, is included in Attachment A.





Photograph No. 1: PBS tank E02, just east of the former Rail Scale Building (Grid Location Y2).

NYSDEC letters of Confirmation of the Facility's Closed/Removed Status under the CBs and PBS Programs have been included in Attachment B.

Please do not hesitate to call or e-mail any questions or comments on the enclosed documentation.

Respectfully submitted,

John P. Black, P.E.

Partner



Attachment A – NOCO Removal of PBS Tank E02





NOCO ENERGY CORP. - FUELS

DEPARTMENT # 116218

P.O. BOX 5211

BINGHAMTON, NY 13902-5211

Phone Or Local

Fax

1-866-662-6776 (716)833-6626 1-800-891-NOCO

(716)874-7032 Or Local

Service - Invoice

Page 1

Invoice No. SV_I100113987

Service Order No. Invoice Date SVO193800 02/24/20

Payment Due Date

03/25/20

Bill-to Customer #: 14374

ONTARIO SPECIALTY CONTRACTING

333 GANSON STREET BUFFALO, NY 14203

USA

Phone: 716-856-3333

Service Customer #:

14374

ONTARIO SPECIALTY CONTRACTING

3875 RIVER RD ID 948939 TÓNAWANDA, NY 14150

USA

Service Date

Terms

P.O. Number

February 24, 2020

Net 30 Days

Service Charge

155.00

Comments: 02/24/20: PICK UP A 1000G TANK/DIKE FOR NRLM AT THE TONAWANDA COKE

FACILITY, 3875 RIVER RD TONAWANDA ID 948939, PICK UP EQUIPMENT \$75, FINAL RENTAL ON TANK IS FOR (2) WEEK S FROM FEBRUARY 3 TO FEBRUARY 24 AT \$40

WEEKLY.

A 1.5% Service Charge will be assessed on unpaid invoices over 30 days.

SubTotal:

155.00

Tax Amount

12.40

Total:

167.40

Please be aware that when you send us a check to make your payment, your check will be converted into an electronic fund transfer. "Electronic fund transfer" is the term used to refer to the process by which we electronically instruct your financial institution to transfer funds from your account to our account rather than processing your check.

THANK YOU FOR CHOOSING NOCO!

Attachment B – CBS PBS Bulk Storage Program, Facility Closure



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Bureau of Technical Support 625 Broadway, 11th Floor, Albany, NY 12233-7020 P: (518) 402-9543 I F: (518) 402-9547 www.dec.ny.gov

January 10, 2022

Todd Waldrop Inventum Engineering, P.C. 441 Carlisle Drive, Suite C Herndon, VA 20170

Re: Chemical Bulk Storage (CBS) Program

CBS No. 9-000065, Riverview Innovation & Technology Campus, Inc.

Confirmation of the Facility's Closed/Removed Tank Status under the CBS Program

Dear Todd Waldrop:

The New York State Department of Environmental Conservation's (DEC) CBS registration files have been updated to indicate that the above-referenced facility no longer has tanks regulated under CBS Regulations (6 NYCRR Parts 595-599) per your Hazardous Bulk Storage application dated January 5, 2022.

A CBS Facility Information Report for the above-referenced facility is enclosed to document the history and the status of the previously regulated tank(s) at this facility. The issuance of this report is based upon your application information and does not imply that this facility's storage tanks are in full compliance with CBS regulations. If regulated CBS tanks are added to this facility in the future, please include the existing CBS No. when submitting the application form.

If you have any questions concerning this matter, please contact Peter Reuben peter.reuben@dec.ny.gov, or you may contact me by email at andria.daniels@dec.ny.gov.

Sincerely,

Andria Daniels

Environmental Program Specialist 1 Registration & Permits Section

andria C. Daniels

Enclosures

ec: Peter Reuben





CBS# 9-000065

County: Erie

Facility Operator: RIVERVIEW INNOVATION & TECHNOLOGY CAMPUS,

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Chemical Bulk Storage Program

Facility Information Report - not releasable under FOIL

Site: RIVERVIEW INNOVATION & TECHNOLOGY Owner:

> 140 LEE STREET **BUFFALO, NY 14210**

Printed: 1/10/2022

(cbsfacrpt foil.rpt)

INVENTUM ENGINEERING, P.C.

481 CARLISLE DRIVE SUITE C

HERNDON, VA 20170

ATTN: TODD WALDROP

Emergency ALEN TRPEVSKI

Contact: (716) 818-3390

3875 RIVER ROAD

(716) 818-3390

TONAWANDA, NY 14150

Auth Rep: JOHN P. BLACK, P.E.

Page 1 of 1

Site Status: Unregulated/Closed

Site Type: Other

Town: Tonawanda

Total Active Tanks: 0

Reg Expires: 10/10/2021 SPR: True

Owner Type: Corporate/Commercial/Other

RIVERVIEW INNOVATION & TECHNOLOGY Mail:

Last Inspected: 12/22/2021

Cert Printed: 11/09/2010

| Activ | ve Capacity: | | 0 | | | | | Cert | | Inspected By: PETER REUBEN | | | | | | | | | |
|-------|--------------------------|---------------------------------------|---------------|--|---|------------------------------------|----------------------------------|--|---------------|---------------------------------|--|--|----|--|-----------------------------------|---------------------------------|----------------------|-----------------------------|---------------------------|
| B03 | (2) <u>Tank</u> No | (3) <u>Tank</u> <u>Loc</u> 2 | (4) Status | (5) <u>Date</u> <u>Install</u> 10/22/2005 | (5) <u>Date</u> <u>Closed</u> 09/23/2021 | (6) Capacity (gals) 5,000 | (8) <u>Tank</u> Type 01 | (9) (10 <u>Tank</u> <u>Tan</u> IP <u>EI</u> 00 01 | <u>k Tank</u> | (12) <u>Tank</u> LD 02 | (13) <u>Tank</u> <u>OP</u> 04 | (14) <u>Tank</u> <u>SP</u> 01 | | (17) <u>Pipe</u> <u>Type</u> 01 | (18) <u>Pipe</u> EP 01 ¦ | (19) <u>Pipe</u> SC 06 | LD Haz Substance Nam | <u>CAS</u> <u>Number</u> | % of <u>Haz</u> Sub |
| 103 | | 2 | 3 | 05/01/2012 | 10/10/2019 | ŕ | 07 | 00 05 | 01 | 99 | 02 | 02 | 01 | 03 | 00 ; | 00 | methanol 99 ¦ | 67-56-1 | 7 |
| A11 | | 3 | 4 | 01/01/1978 | 11/03/2014 | 16,000 | 01 | 00 01 | 01 | 02 | 04 ¦ | 01 | 01 | 01 | 00 ; | 01 | sodium hydroxide | 1310-73-2 | 50 |
| BO2 | | 3 | 4 | 01/01/1978 | 11/03/2014 | 30,100 | 01 | 00 01 | 01 | 02 | 04 ¦ | 01 | 01 | 01 | 00 ; | 00 | sodium hydroxide | 1310-73-2 | 50 |
| GO4 | | 1 | 5 | | 12/01/1999 | 3,550 | 01 | 00 01 | 01 | 99 ¦ | 04 ¦ | | 01 | 01 | 00 ; | 00 | benzene | 71-43-2 | 60 |
| | | | | | | | | | | | | | | | | | sulfuric acid | 7664-93-9 | 100 |

Action (1)

- 1. Initial Listing
- 2. Add Tank
- 3. Close/Remove Tank
- 4. Information Correction
- 5. Repair/Reline Tank

Tank Location (3)

- 1. Aboveground-contact w/soil
- 2. Aboveground-contact w/ impervious barrier
- 3. Aboveground on saddles, legs, stilts, rack or cradle
- 4. Tank with 10% or more below ground
- 5. Underground including vaulted with no access for inspection
- 6. Aboveground in Subterranean

Status (4)

- 1. In-service
- 2. Out-of-service
- 3. Closed-Removed
- 4. Closed- In Place
- 5. Tank converted to Non-Regulated use

Tank Type (8)

- 01. Steel/Carbon Steel/Iron
- 02. Galvanized Steel Alloy
- 03. Stainless Steel Alloy
- 04. Fiberglass Coated Steel
- 05. Steel Tank in Concrete
- 06. Fiberglass Reinforced Plastic (FRP)
- 07. Plastic
- 08. Equivalent Technology
- 09. Concrete
- 10. Urethane Clad Steel

Internal Protection (9)

- 00. None
- 01 Epoxy Liner
- 02. Rubber Liner
- 03. Fiberglass Liner (FRP)
- 04. Glass Liner
- 99. Other-Please list:*

External Protection (10/18)

- 00. None
- 01. Painted/Asphalt Coating
- 02. Original Sacrificial Anode
- 03. Original Impressed Current
- 04. Fiberglass
- 05. Jacketed
- 06. Wrapped (Piping)
- 07 Retrofitted Sacrificial Anode
- 08. Retrofitted Impressed Current
- 09. Urethane

Tank Secondary Containment

(11)

- 00. None
- 01. Diking (AST Only)
- 02. Vault (w/access)
- 03. Vault (w/o access)
- 04. Double-Walled (UST Only)
- 05. Synthetic Liner
- 06. Remote Impounding Area
- 07. Excavation Liner
- 09. Modified Double-Walled (AST Only)
- 10. Impervious Underlayment (AST Only)**
- 11. Double Bottom (AST Only)**
- 12. Double-Walled (AST Only)

Tank Leak Detection (12)

- 00. None
- 01. Interstitial Electronic Monitoring
- 02. Interstitial Manual Monitoring
- 03. Vapor Well
- 04. Groundwater Well
- 05. In-Tank System (Auto Tank Gauge)
- 06. Impervious Barrier/Concrete Pad (AST Only)
- 99. Other-Please list: *

Overfill Protection (13)

- 00. None
- 01. Float Vent Valve
- 02. High Level Alarm
- 03. Automatic Shut-Off
- 04. Product Level Gauge (AST Only)
- 05. Vent Whistle
- 99. Other-Please list:*

Spill Prevention (14)

- 00. None
- 01. Catch Basin
- 02. Transfer Station Containment
- 99. Other-Please list:*

Piping Location (16)

- 00. No Piping
- 01. Aboveground
- 02. Underground/On-ground
- 03. Aboveground/Underground Combination

Piping Type (17)

- 00. None
- 01. Steel/Carbon Steel/Iron
- 02. Galvanized Steel
- 03. Stainless Steel Alloy
- 04. Fiberglass Coated Steel
- 05. Steel Encased in Concrete
- 06. Fiberglass Reinforced Plastic (FRP)
- 07. Plastic
- 08. Equivalent Technology
- 09. Concrete
- 10. Copper
- 11. Flexible Piping
- 99. Other-Please list:*

<u>Piping Secondary Containment</u> (19)

- 00. None
- 01. Diking (Aboveground Only)
- 02. Vault (w/access)
- 04. Double-Walled (Underground Only)
- 06. Remote Impounding Area
- 07. Trench Liner
- 12. Double-Walled (Aboveground

Pipe Leak Detection (20)

- 00. None
- 01. Interstitial Electronic Monitoring
- 02. Insterstitial Manual Monitoring
- 03. Vapor Well
- 04. Groundwater Well
- 07. Pressurized Piping Leak Detector
- 09. Exempt Suction Piping
- 99. Other-Please list:*

* If other, please list on a separate sheet including tank number.

** Each of these codes must be combined with code 01 or 06 to meet compliance requirements.

New York State Department of Environmental Conservation

Division of Environmental Remediation

700 Delaware Ave, Buffalo, New York 14209-2202 **P**: (716) 851-7220 | **F**: (716) 851-7252 **www.dec.ny.gov**

August 29, 2022

Todd Waldrop Inventum Engineering, P.C. 441 Carlisle Drive, Suite C Herndon, VA 20170

Re: Petroleum Bulk Storage Program PBS No. 9-030058, RITC, Inc.

Confirmation of the Facility's Closed/Removed Tank Status under the PBS

Program

Dear Todd Waldrop:

The New York State Department of Environmental Conservation's (DEC) PBS registration files have been updated to indicate that the above-referenced facility no longer has tanks regulated under PBS Regulations (6 NYCRR Part 613) per your Petroleum Bulk Storage application dated February 3, 2022.

A PBS Facility Information Report for the above-referenced facility is enclosed to document the history and the status of the previously regulated tank(s) at this facility. The issuance of this report is based upon your application information and does not imply that this facility's storage tanks are in full compliance with PBS regulations. If regulated PBS tanks are added to this facility in the future, please include the existing PBS No. when submitting the application form.

If you have any questions concerning this matter, please contact me peter.reuben@dec.ny.gov by email.

Sincerely,

Peter Digitally signed by Peter Reuben Date:

Reuben 2022.08.29
12:42:51 -04'00'

Peter Reuben Environmental Chemist 2 R9, NYSDEC

Enclosure: FIR



PBS#:

9-030058

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Petroleum Bulk Storage Program Facility Information Report

Printed: 8/29/2022

pbsfacrpt foil.rpt

Page 1 of 2

Site Information

Tax Map Information

Site Owner Information

RIVERVIEW INNOVATION & TECHNOLO

Mail Correspondent Information INVENTUM ENGINEERING, P.C.

RIVERVIEW INNOVATION & TECHNOL (Boro/Sec.: 3875 RIVER ROAD Block:

333 GANSON ST

481 CARLISLE DRIVE, SUITE 202

TONAWANDA, NY 14150 Lot:

BUFFALO, NY 14203

HERNDON, VA 20170

Site Phone: (716) 818-3390

~ . -.

Owner Type: Corporate/Commercial/Other ATTN: TODD WALDROP

Town: Tonawanda

County: Erie

(571) 217-3627

Facility Operator: RIVERVIEW INNOVATION & TECHNOLOGY CAMF

Authorized Representative: JOHN P. BLACK, P.E.

Emergency Contact: ALEN TRPEVSKI Emergency Phone: (716) 818-3390

| Site State | us: U | nregulated/Clo | sed | R | eg Expi | ires : 1 | 11/06/ | 2024 (| Cert Pri | inted | : 11 | 1/15 | /2019 | T | otal A | Active | Tank | s: 0 | | Last Ins | spected | 06/20/ | 2018 | |
|--------------------------|----------------------------------|------------------------------------|-----------------------|---------------------------|----------------|---------------------|--------------------------|----------------------------------|----------------------------------|------------------------|------|----------|----------------------------------|----------------------------------|----------------------|-----------------------------------|------------------------------------|---------------------------|---------------------------|----------------------------------|-------------|------------------------------------|----------------------|-------------------------|
| Site Type: Other | | | | | | | Cert Issued: 11/0 | | | /06/2 | 019 | <u> </u> | Total Active Capacity: 0 | | | | | | Inspected By: | | PAREUBEN | | | |
| Tank No | (3) <u>Tank</u> <u>Loc</u> | (4) (5) Status Date Instal | (5) Date Closed | (6) Capacity (gals) | (7) Product | (8) Tank Type | (9) <u>Tank</u> IP | (10) <u>Tank</u> <u>EP</u> | (11) <u>Tank</u> <u>SC</u> | (12 <u>Ta</u> L) | | | (13) <u>Γank</u> <u>OP</u> | (14) <u>Tank</u> <u>SP</u> | (15) Tank Disp | (16) <u>Pipe</u> <u>Loc</u> | (17) <u>Pipe</u> <u>Type</u> | (18) <u>Pipe</u> EP | (19) <u>Pipe</u> SC | (20) <u>Pipe</u> <u>LD</u> | (21) UDC | <u>Next</u> <u>Tank</u> Test | Next Line Test | Tank Owner |
| B01 Subpart: 4 | 2 | 3 01/01/1935 Category: 1 | 10/07/2021 | 33,000 | 0008 | 01 | 00 | 01 | 01 | 99 | : | 02 | : | 99 | 02 | 01 | 07 | 01 | 00 | 99 | X | Lest | Test | RIVERVIEW INNOVATIO |
| B10 Subpart: 4 | 3 | 3 06/01/1985 Category: 1 | 09/21/2021 | 900 | 0009 | 01 | 00 | 01 | 01 | 99 | : | 04 | : | 99 | 02 | 01 | 01 | 01 | 00 | 09 | X | | | RIVERVIEW INNOVATIO |
| D02 Subpart: 4 | 3 | 3 09/03/2014 Category: 2 | 09/27/2021 | 10,000 | 0022 | 01 | 00 | 01 | 01 12 | 2 02 | 99 | 02 | | 01 | 07 | 01 | 01 | 00 | 00 | 09 | X | | | RIVERVIEW INNOVATION |
| E02 Subpart: 4 | 2 | 3 12/10/2013 Category: 2 | 02/24/2020 | 1,000 | 0008 | 01 | 00 | 01 | 01 | 99 | : | 04 | : | 01 | 06 | 01 | 07 | 01 | 00 | 99 | X | | | RIVERVIEW INNOVATIO |
| I01 Subpart: 4 | 3 | 3 10/01/2004 Category: 2 | 10/10/2019 | 6,000 | 0008 | 01 | 00 | 01 | 09 | 02 | 99 | 02 | : | 01 | 02 | 01 | 01 | 01 | 00 | 09 | X | | | |
| K01 Subpart: 4 | 3 | 3 06/01/2006 Category: 2 | 11/10/2021 | 275 | 0021 | 01 | 00 | 01 | 02 | 99 | : | 04 | : | 99 | 02 | 00 | 00 | 00 | 00 | 00 | X | | | RIVERVIEW INNOVATIO |
| K02 Subpart: 4 | 3 | 3 06/01/2006 Category: 2 | 09/18/2021 | 275 | 0010 | 01 | 00 | 01 | 02 | 99 | : | 04 | : | 99 | 02 | 00 | 00 | 00 | 00 | 00 | X | | | RIVERVIEW INNOVATIO |
| K03 Subpart: 4 | 3 | 3 06/01/2006 Category: 2 | 09/18/2021 | 275 | 0015 | 01 | 00 | 01 | 02 | 99 | : | 04 | : | 99 | 02 | 00 | 00 | 00 | 00 | 00 | X | | | RIVERVIEW INNOVATION |
| K04 Subpart: 4 | 3 | 3 06/01/2006 Category: 2 | 09/18/2021 | 275 | 1045 | 01 | 00 | 01 | 02 | 99 | : | 04 | : | 99 | 02 | 00 | 00 | 00 | 00 | 00 | X | | | RIVERVIEW INNOVATION |
| K05 Subpart: 4 | 3 | 3 06/01/2006 Category: 2 | 09/18/2021 | 275 | 1045 | 01 | 00 | 01 | 02 | 99 | : | 04 | : | 99 | 02 | 00 | 00 | 00 | 00 | 00 | X | | | RIVERVIEW INNOVATION |
| D01 | 3 | 4 05/01/2000 | 10/31/2014 | 10,000 | 0022 | 01 | 00 | 01 | 06 | 99 | : | 02 | : | 99 | 02 | 01 | 01 | 00 | 06 | 09 | | | | |
| E01 | 3 | 4 02/01/1978 | 10/31/2014 | 16,500 | 0008 | 01 | 00 | 01 | 01 | 99 | : | 04 | : | 99 | 02 | 01 | 01 | 01 | 00 | 09 | | | | |

PETROLEUM BULK STORAGE APLICATION - SECTION B - TANK INFORMATION - CODE KEYS

Action (1)

- 1. Initial Listing
- 2. Add Tank
- 3. Close/Remove Tank
- 4. Information Correction
- 5. Recondition/Repair/Reline

Tank Location (3)

- 1. Aboveground-contact w/soil
- 2. Aboveground-contact w/ impervious barrier
- 3. Aboveground on saddles, leggs, stilts, rack or cradle
- 4. Tank 10% or more below ground
- 5. Underground including vaulted with no access for inspection
- 6. Aboveground in Subterranean

Status (4)

- 1. In-service
- 2. Out-of-service
- 3. Closed-Removed
- 4. Closed- In Place
- 5. Tank converted to Non-Regulated use

Products Stored (7)

Heating Oils: On-Site

Consumption

- 0001. #2 Fuel Oil
- 0002. #4 Fuel Oil
- 0259. #5 Fuel Oil
- 0003. #6 Fuel Oil
- 0012. Kerosene
- 0591. Clarified Oil
- 2711. Biodiesel (Heating)
- 2642. Used Oil (Heating)

Heating Oils: Resale/

Redistribution

- 2718. #2 Fuel Oil
- 2719. #4 Fuel Oil
- 2720. #5 Fuel Oil
- 2721. #6 Fuel Oil
- 2722. Kerosene
- 2723. Clarified Oil
- 2724. Biodiesel (Heating)

Motor Fuels

- 0009. Gasoline
- 2712 Gasoline/Ethanol
- 0008. Diesel
- 2710. Biodiesel
- 0011. Jet Fuel
- 1044. Jet Fuel (Biofuel)
- 2641. Aviation Gasoline

Lubricating/Cutting Oils

- 0013. Lube Oil
- 0015. Motor Oil
- 1045. Gear/Spindle Oil
- 0010. Hydraulic Oil
- 0007. Cutting Oil
- 0021. Transmission Fluid
- 1836. Turbine Oil

Oils Used as Building Materials

- 2626. Asphaltic Emulsions
- 0748. Form Oil

Petroleum Spirits

- 0014. White/Mineral Spirits
- 1731. Naptha

Mineral/Insulating Oils

- 0020. Insulating Oil (e.g., Transformer, Cable Oil)
- 2630. Mineral Oil

Waste/Used/Other Oils

- 0022 Waste/Used Oil
- 9999. Other-Please list:*

Crude Oil

- 0006. Crude Oil
- 0701. Crude Oil Fractions

Tank Type (8)

- 01. Steel/Carbon Steel/Iron
- 02. Galvanized Steel Alloy
- 03. Stainless Steel Alloy
- 04. Fiberglass Coated Steel
- 05. Steel Tank in Concrete
- 06. Fiberglass Reinforced Plastic (FRP)
- 07. Plastic
- 08. Equivalent Technology
- 09. Concrete
- 10. Urethane Clad Steel
- 99. Other-Please list:*

Internal Protection (9)

- 00. None
- 01 Epoxy Liner
- 02. Rubber Liner
- 03. Fiberglass Liner (FRP)
- 04. Glass Liner
- 99. Other-Please list:*

External Protection (10/18)

- 00. None
- 01. Painted/Asphalt Coating
- 02. Original Sacrificial Anode
- 03. Original Impressed Current
- 04. Fiberglass
- 05. Jacketed
- 06. Wrapped (Piping)
- 07 Retrofitted Sacrificial Anode
- 08. Retrofitted Impressed Current
- 09. Urethane

Tank Secondary Containment (11)

- 00. None
- 01. Diking (AST Only)
- 02. Vault (w/access)
- 03. Vault (w/o access)
- 04. Double-Walled (UST Only)
- 05. Synthetic Liner
- 06. Remote Impounding Area
- 07. Excavation Liner
- 09. Modified Double-Walled (AST Only)
- 10. Impervious Underlayment (AST Only)**
- 11. Double Bottom (AST Only)**
- 12. Double-Walled (AST Only)
- 99. Other Please List:*

Tank Leak Detection (12)

- 00. None
- 01. Interstitial Electronic Monitoring
- 02. Interstitial Manual Monitoring
- 03. Vapor Well
- 04. Groundwater Well
- 05. In-Tank System (Auto Tank Gauge)
- 06. Impervious Barrier/Concrete Pad (AST Only)
- 07. Statistical Inventory Reconciliation (SIR)
- 08. Weep holes in vaults with no access for inspection

Overfill Protection (13)

- 00. None
- 01. Float Vent Valve
- 02. High Level Alarm
- 03. Automatic Shut-Off
- 04. Product Level Gauge (AST)
- 05 Vent Whistle
- 99. Other-Please list:*

Spill Prevention (14)

- 00. None
- 01. Catch Basin
- 99. Other-Please list:*

Pumping/Dispensing Method (15)

- 00. None
- 01. Presurized Dispenser
- 02. Suction Dispenser
- 03. Gravity
- 04. On-Site Heating System (Suction)
- 05. On-Site Heating System (Supply/Return)
- 06. Tank-Mounted Dispenser

Piping Location (16)

- 00. No Piping
- 01. Aboveground 02. Underground/On-ground
- 03. Aboveground/Underground Combination

Piping Type (17)

- 00. None
- 01. Steel/Carbon Steel/Iron 02. Galvanized Steel
- 03. Stainless Steel Alloy
- 04. Fiberglass Coated Steel
- 05. Steel Encased in Concrete 06. Fiberglass Reinforced Plastic
- (FRP) 07. Plastic
- 08. Equivalent Technology
- 09. Concrete
- 10. Copper 11. Flexible Piping

Piping Secondary Containment (19)

- 00 None
- 01. Diking (Aboveground Only)
- 02. Vault (w/access)
- 04. Double-Walled (Underground Only)
- 06. Remote Impounding Area
- 07. Trench Liner
- 12. Double-Walled (Aboveground Only)
- 99. Other Please List:*

Pipe Leak Detection (20)

- 00. None
- 01. Interstitial Electronic Monitoring
- 02. Insterstitial Manual Monitoring
- 03. Vapor Well
- 04. Groundwater Well
- 07. Pressurized Piping Leak Detector
- 09. Exempt Suction Piping
- 10. Statistical Inventory
- Reconciliation

number

requirements

(SIR) 99. Other-Please list:*

Under Dispenser Containment (UDC) (21)

- Check Box if Present
- * If other, please list on a separate sheet including tank
- ** Each of these codes must be combined with code 01 or 06 to meet compliance



BROWNFIELD CLEANUP PROGRAM SITE
RIVERVIEW INNOVATION & TECHNOLOGY
CAMPUS, INC.

NVENTUM ENGINEERING
181 CARLISLE DRIVE
SUITE 202
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FIGURE 1

DRAWING NUMBER

