New York State Department of Environmental Conservation Division of Environmental Remediation

Petroleum Bulk Storage Application

Pursuant to the Petroleum Bulk Storage Law,

Please Type or Print Clearly

Article 17, Title 10 of ECL; 6 NYCRR 612-614 and 6 NYCRR, Subpart 360-14

Section A

(See enclosed instructions and please be sure to complete Sections A & B)

Return Completed Form & Fees To: **NYSDEC - PBS Unit**



Expiration Date: and Complete All Items Facility Name: **PBS Number** TYPE OF PETROLEUM FACILITY (Check only one) 01=Storage Terminal/Petroleum Distributor Location (Not P.O. Boxes) DEC CBS Number: 03=Other Retail Sales 02=Retail Gasoline Sales Location (cont.): (If applicable) C 04=Manufacturing 05=Utility Zip Code: City: State: DEC SPDES Number: NY (If applicable) 06=Trucking/Transportation 07=Apartment Building Township or City: County: 09=Farm 08=School Transaction Type Name of Operator at Facility: 10=Private Residence Facility Telephone Number: 11=Airline/Air Taxi (Check all that apply) NOTE: Transaction Types 13=Municipality 12=Chemical Distributor Y 1, 2 and 5 may require a fee Emergency Contact Name: Emergency Telephone Number: 14=Refinery 15=Railroad 1)Initial/ 99=Other **New Facility** 16=Vessel/Barge Owner Name: (Specify): 2)Change of Address (Street and/or P.O.): Ownership I hereby certify under penalty of perjury that the information provided on this form is true to the best of my knowledge and belief. 0 3)Substantial False statements made herein are punishable as a Class A City: State: Zip Code: Tank misdemeanor pursuant to Section 210.45 of the Penal Law. W Modification Owner Telephone Number: Name of Owner or Authorized Representative: Amount Enclosed: 4)Information N Federal Tax ID Number: Correction E Title: Type of Owner: State Government Federal Government 5)Renewal R (check only one) Signature: Date: Private Resident Corporate/Commercial Local Government C (Please keep up to date - this information is used for mailing and contact puposes) OFFICIAL USE ONLY Attention: R R Page____of___ E Name of Company: Date Received __/_/_ S P Address: Date Processed __/_/_ 0 N Address: D Amount Received \$ City/State/Zip Code: . E N Reviewed by _____ Telephone Number: C

PBS Number:

Section B - Tank Information

Page_

(See enclosed instructions and use the key located on the bottom of this sheet to complete each item/column)

Registration Expiration Date:

Action (1)	Tank nu tank and entere columns supplied model co instruct	(2) MPORTAN mber is red d piping m d then the DO NOT I d. Tank an odes are on tion sheet p Piping Model	quired. If odels are shaded have to be d piping the PBS provided. Tank	Tank	Status (4)	(5) Installation or Permanent Closure Date	(6) Capacity (Gallons)	Product Stored	Tank Type	Tank Internal Protection	Tank External Protection ©	Secondary Containment	Tank 55 Leak Detection 55	Tank E	Tank Spill Prevention	Tank Dispenser	Piping Location	Piping Type (J.	Piping (External Protection (89	Piping Sec Containment 5	Piping Leak Detection	(21) Last Test Date/ Testing Due Date (Underground Tanks) Last Next Test Test Date Date
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Action (1) 1. Initial Listing

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

Tank Location (3)

- 1. Aboveground-contact w/soil
- 2. Aboveground-contact w/ 0011. Jet Fuel
- impervious barrier
- 3. Aboveground on saddles, 0009. Gasoline
- legs, stilts, rack, or cradle
- 4. Aboveground with 10%
- or more below ground
- 5. Underground
- 6. Underground, vaulted, with access

Status (4)

- 1. In-service
- 2. Temporarily out-of-service
- 3. Closed-Removed
- 5. Tank converted to
- Non-Regulated use

Product Stored (7)

- 0000. Empty
- 0001. #2 Fuel Oil 0002. #4 Fuel Oil
- 0003. #6 Fuel Oil
- 0008. Diesel
- 0012. Kerosene
- 0013, Lube Oil 0022. Waste/Used Oil
- 0259. #5 Fuel Oil
- 2642. Used Oil (Fuel)
- 9999. Other -please list:*

Tank Type (8)

- 01. Steel/Carbon Steel/Iron
- 02. Galvanized Steel Alloy 03. Stainless Steel Alloy
- - 04. Fiberglass Coated Steel
- 4. Closed- In Place 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
- Wrapped (Piping)
- Retrofitted Sacrificial Anode
- 08. Retrofitted Impressed Current
- 09. Urethane
- 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 (ATG)
- 06. Impervious Barrier/Concrete Pad (A/G)
- 99. Other-please list:*
- * If other, please list on a separate sheet including Tank Number

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:*

Overfill Prevention(13)

- 00, None
- 01. Float Vent Valve
- 02.High Level Alarm
- 03. Automatic Shut-off
- 04. Product Level Gauge(A/G) 01. Catch Basin
- 05. Vent Whistle 99. Other-please list:*

Secondary Containment (11/19)

- 00. None
- 01. Diking (A/G)
- 02. Vault (w/access)
- 03. Vault (w/o access)
- 04. Double-Walled (U/G)
 - 05. Synthetic Liner
 - 06. Remote Impounding Area 07. Excavation/Trench Liner
 - System
 - 08. Flexible Internal Liner (Bladder)
 - 09. Modified Double-Walled
 - (A/G) 10. Impervious Underlayment
 - 11. Double Bottom (A/G)
 - 99. Other-please list:*

Spill Prevention (14)

- 00. None
- 02. Transfer Station Containment
- 99. Other Please list*

- Piping Location (16) 00. No Piping
- Aboveground
- 02. Underground/On-ground

03. Aboveground/Underground Combination

- Pipe Leak Detection (20) 00. None
- 01. Interstitial Electronic
- Monitoring
- 02. Interstitial Manual Monitoring
- 03. Vapor Well
- 04. Groundwater Well 07. Pressurized Piping Leak
- Detector
- 08. Tank Top Sump (Piping)
- 09. Exempt Suction Piping

99. Other-please list:* Dispenser (15)

- 00. None
- 01. Submersible
- 02. Suction
- 03. Gravity

INSTRUCTIONS FOR COMPLETING "SECTION A" OF PETROLEUM BULK STORAGE APPLICATION

GENERAL INSTRUCTIONS - Type or print all items, except "signature" in Section A. This form must be completed for each applicable petroleum facility. Forward completed applications to the appropriate NYSDEC office.

PBS NUMBER - Enter the seven digit NYSDEC Registration Number if the facility was previously registered; otherwise, leave blank.

OTHER EXISTING DEC NUMBERS - Enter the Chemical Bulk Storage (CBS) Number (Hazardous Substance Bulk Storage Law, Article 40 of ECL; 6NYCRR Parts 595-599) and State Pollution Discharge Elimination System (SPDES) Number (Article 17, Title 8 of ECL, 6NYCRR Parts 750-758) that are assigned to the facility, if applicable. If not applicable, write "Not Applicable".

Change of Ownership....... Application for registration by the new owner of the facility being transferred. Enter the PBS Number from the existing registration certificate and complete all sections.

Substantial Tank Modification.. Check this box if one of the following applies: (1) one or more new stationary tanks has been added to the facility; or (2) an existing stationary tank has been replaced, reconditioned or permanently closed. In Section A, complete the Facility Section, PBS Number, name/title/signature of a duly authorized officer, and date. In Section B, fill in the entire line of information for each tank being amended.

FACILITY INFORMATION - Enter the name and location (<u>not</u> PO Box) of the facility. Include any information that would assist in locating the facility. For county, enter the county in which the facility is located. For township, enter the geographical location, not the mailing city. Enter the facility telephone number and the name of the operator at the facility who is familiar with the tanks and the efforts of the facility to comply with Petroleum Bulk Storage Law (see Article 17, Title 10 of the Petroleum Bulk Storage Law, 6NYCRR Parts 612-614 and 6NYCRR, Subpart 360-14 (used oil)). Also enter the emergency contact name and telephone number.

OWNER INFORMATION - Enter the name, address and telephone number of the facility owner. Federal Tax Identification Number is the number assigned by the Internal Revenue Service for a corporation or a Social Security Number for an individual. It is required by New York State Department of Tax and Finance. For owner type, check the appropriate box. Note: apartment buildings are considered corporate/commercial.

MAILING CORRESPONDENCE - Enter the desired mailing name and address for correspondence (e.g. registration certificate, renewal notice) and the name of the contact person who is familiar with the efforts of the facility to comply with provisions of the Petroleum Bulk Storage Law.

TYPE OF PETROLEUM FACILITY - Check the appropriate box(es). If "other", specify the type of facility in the space provided.

NAME AND OFFICIAL TITLE OF OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE - Type or print name and title of the owner or authorized representative. An application submitted by a corporation must be signed by a principal executive officer of at least the level of vice president or his/her duly authorized representative, if such representative is responsible for the overall operation of the facility. For a partnership or sole proprietorship, the application must be signed by a general partner or the proprietor, respectively. For a municipal, state or other public facility, the application must be signed by a principal or executive officer, ranking elected official or other duly authorized employee.

AMOUNT ENCLOSED - Indicate the fee enclosed. Make check/money order payable to NYSDEC. The fee is based on combined petroleum tank storage capacity * at the facility in gallons: 1,101-2,000 gallons - \$100/facility; 2,001-4,999 gallons - \$300/facility; 5,000-399,999 gallons - \$500/facility. *NOTE: Product Type 0022 (waste/used oil) is **not** subject to registration fee. (An example of product type 0022 is used oil that will be hauled away by a waste hauler.)

SIGNATURE AND DATE - Enter the name, title, and signature of the owner or duly authorized officer, along with the date the application was prepared.

INSTRUCTIONS FOR COMPLETING "SECTION B" OF PETROLEUM BULK STORAGE APPLICATION

GENERAL INSTRUCTIONS - Enter all the information. Provide detail for each regulated tank (one complete line per tank; use additional forms as required). A site plan including tank numbers should be enclosed. Enter one choice per block. Make only one entry per column, except for tank external protection, tank secondary containment, tank leak detection, tank overfill prevention, piping external protection, and piping leak detection columns, where you may indicate a primary and secondary choice. Refer to the Key at the bottom of "Section B" of the application form to indicate your responses.

(Instructions for completing Section B are continued on the next page)

INSTRUCTIONS FOR COMPLETING "SECTION B" OF PETROLEUM BULK STORAGE APPLICATION (CONTINUED)

Column 1) ACTION - Enter the type of action from the follo	wing choices:
1. Initial Listing	Initial registration, renewal, or change of ownership of a facility.
2. Add Tank	Installing a new tank at a facility.
	Permanently closing a tank (per 6NYCRR section 613.9(b)), or conversion to non-regulated substance/use.
4. Information Correction	Information changes that have occurred since the initial application or last renewal for any tank. Indicate the tank number and correct the information in the appropriate spaces.
5. Recondition/Repair/Reline Tank	Reconditioning a tank (6NYCRR section 614.6 - underground tanks and 614.12 - aboveground tanks), i.e. permanent repair and/or relining.

(Column 2) TANK MODEL, PIPING MODEL, and TANK NUMBER - A tank number is required for each tank. Enter the number of the tank, using the tank numbering system at the facility. If none exists, establish one (e.g. 001, 002, etc.). Any combination of letters and numbers is acceptable, except "000" or duplicate tank numbers at the same facility. For Tank Model and Piping Model, there is a chart at the end of these instructions that lists some commonly used tank models and piping models for which the model description defines the related equipment. Therefore, for a given tank, if the tank model appears on the chart and you enter the tank model code (use code 101 through 108 for underground tanks, code 201 through 205 for aboveground tanks) in column 2 of the registration form, you will not have to enter the related information in shaded columns 8, 10 and 11 for that tank. Similarly, for a given tank, if the piping model appears on the chart and you enter the piping model code (A through G) in column 2 of the registration form, you will not have to enter the related information in shaded columns 17, 18 and 19 for that tank.

(Column 3) TANK LOCATION - Specify the location of the tank from the following choices:

- 2. Aboveground contact with impervious barrier........ Tank bottom rests on impervious barrier, allowing visual inspection for leaks.
- 3. Aboveground on saddles, legs, stilts, rack or cradle.. Tank bottom rests above grade or pad, allowing visual inspection.
- 4. Aboveground with 10% or more below ground....... Aboveground less than 90% above grade, partially buried.
- 6. Underground, vaulted with access...... Tank in subterranean vault, accessible for inspection.

(Column 4) STATUS - Specify the status of the tank. If a tank is permanently out of service (Status 3 or 4), it must be closed pursuant to 6NYCRR section 613.9(b). If not closed as such, it may be considered temporarily out-or-service (Status 2). Status 5 refers to a product stored in the tank that is no longer regulated under the definition of petroleum in 6NYCRR section 612.1(c)(21).

(Column 5) INSTALLATION OR PERMANENT CLOSURE DATE - For Action 1, 2, 4 or 5, enter the month, day, and year the tank was completely installed. If installed prior to 1986 and exact date is unknown, enter 00/00/0000. For Action 3 (Closure), enter the month, day, and year the tank was permanently closed or converted to non-regulated substance/use.

(Column 6) CAPACITY - Specify the total design or maximum capacity of the tank in gallons.

(Column 7) PRODUCT STORED - Specify the type of petroleum product stored in the tank. (An example of product type 2642 is used oil that feeds a boiler or furnace. An example of product type 0022 is used oil that will be hauled away by a waste hauler.)

(Column 8) TANK TYPE - Specify tank type. If tank type is unknown, or tank is coated or painted steel, enter 01. Tank Type 08 (Equivalent Technology) may require a variance before installation (6NYCRR section 614.1(e); contact NYSDEC regional office for more information). (Tank Type requirements for new underground and aboveground tanks are specified in 6NYCRR section 614.2(a)(1) and 614.8(a)(1), respectively.) If you entered a tank model code in column 2, skip column 8.

(Column 9) TANK INTERNAL PROTECTION - Specify the type of protection provided for the tank to prevent internal corrosion. (Refer to 6NYCRR sections 614.12 and 614.6 for aboveground and underground tank requirements, respectively.)

(Column 10) TANK EXTERNAL PROTECTION - Specify the type(s) of protection provided for the tank to prevent external corrosion. (Refer to 6NYCRR sections 614.9(b) and 614.3(e) for aboveground and underground tank requirements, respectively.) If you entered a tank model code in column 2, skip column 10.

(Column 11) TANK SECONDARY CONTAINMENT - Specify type(s) of secondary containment system. For the two available entries of this category, select the supporting structure used for secondary containment as the first entry and, if different, enter the means of obtaining impermeability as the second entry. (Refer to 6NYCRR section 613.3(c)(6) for secondary containment requirements for aboveground tanks. For new underground storage tanks, see 6NYCRR section 614.4.) If you entered a tank model code in column 2, skip column 11.

(Column 12) TANK LEAK DETECTION - Specify leak detection method(s) used. (Refer to 6NYCRR section 614.11 and 614.5 for leak monitoring system requirements for new aboveground tanks and new underground tanks, respectively.)

(Column 13) TANK OVERFILL PREVENTION - Specify the type(s) of overfill prevention equipment used. (Refer to 6NYCRR section 614.14(g)(1) on overfill prevention requirements for new underground tanks. See section 613.3(c) on additional overfill requirements for new and existing aboveground tanks.)

(Column 15) TANK DISPENSER METHOD - Specify method/pump used to remove product from tank.

(Column 14) TANK SPILL PREVENTION - Specify type of spill prevention equipment used.

(Column 16) PIPING LOCATION - Specify piping location.

- 01. Aboveground....... Piping is elevated and not in contact with surface (soil, concrete, asphalt, etc.).

03. Aboveground/Underground Combination.. Piping system contains both aboveground and underground piping.

(Column 17) PIPING TYPE - Specify piping type. (Refer to 6NYCRR section 614.14(a) for piping requirements for new underground piping systems.) If you entered a piping model code in column 2, skip column 17.

(Column 18) PIPING EXTERNAL PROTECTION - Specify the type(s) of protection provided for the pipe to prevent external corrosion. If you entered a piping model code in column 2, skip column 18.

(Column 19) PIPING SECONDARY CONTAINMENT - Specify the type of secondary containment system. If you entered a piping model code in column 2, skip column 19.

(Column 20) PIPING LEAK DETECTION - Specify leak detection method used (Refer to 6NYCRR section 614.14(g)(3).)

(Column 21) LAST TEST DATE - For underground tanks, enter the month, day, and year of the most recent tightness test performed per 6NYCRR section 613.5(a). This entry does not satisfy the requirement for notification of test results. Calculations, along with the test report, must be submitted to NYSDEC if they have not already been. Note that not all underground tanks require testing. (Refer to 6NYCRR section 613.5(a).)

Tank and Piping Model Chart (For use in Section B, Column 2)

This chart lists some commonly used tank models and piping models for which the model description defines the related equipment. Therefore, for a given tank, if the tank model appears on the chart and you enter the tank model code (use code 101 through 108 for underground tanks, codes 201 through 205 for aboveground tanks) in column 2 of the registration form, you will not have to enter the related information in shaded columns 8, 10 and 11 for that tank. Similarly, for a given tank, if the piping model appears on the chart and you enter the piping model code (A through G) in column 2 of the registration form, you will not have to enter the related information in shaded columns 17, 18 and 19 for that tank.

Code #	Model Description	Examples of Model Names or Manufacturers						
Undergre	ound Tanks							
101	STI-P3 single wall tank (cathodically protected steel tank with no secondary containment)	Highland Tank, Mohawk Metals, Lancaster Tank, Modern Welding						
102	STI-P3 double wall tank (cathodically protected double wall steel tank)	Highland Tank, Mohawk Metals, Lancaster Tank, Modern Welding						
103	FRP single wall tank (Fiberglass tank with no secondary containment)	Owens Coming, Fluid Containment, Containment Solutions, Xerxes						
104	FRP double wall tank (Fiberglass double wall tank)	Owens Corning, Fluid Containment, Containment Solutions, Xerxes						
105	Fiberglass clad steel single wall tank (no secondary containment)	Buffalo Tank, Highland Tank						
106	Fiberglass clad steel double wall tank	Buffalo Tank						
107	Jacketed steel tank (steel tank with secondary containment of plastic or FRP)	Total Containment Jacketed tank, Elutron tank, Permatank, Modern Welding Glasteel II						
108	ACT 100U double wall steel tank (steel tank with urethane cladding)	Titan, Euro-Tank, HT-Fibre-Thane						
Abovegr	ound Tanks							
201	Steel tank in a steel dike	Highland Tank and others						
202	Concrete encased steel tank	ConVault						
203	Double wall tank (does not meet requirement for secondary containment)							
204	Modified double wall tank (meets requirements for secondary containment because containment is provided for all spill scenarios including spills from the top of the tank such as overfills)	SuperSafe Tank, Armor Cast, FitFueler Tank, Highland OP Tan						
205	Plastic tank (used oil only)	Kosmo Igloo						
Piping								
A	Cathodically protected single wall steel pipe							
В	Steel pipe inside of plastic pipe							
С	FRP single wall pipe	Ameron, A O Smith						
D	FRP double wall pipe	Ameron, A O Smith						
E	Flex pipe	APT-Poly-Tech, Bufflex II, Perma-Flexx, GeoFlex-S, GeoFlex-D Enviroflex, Omniflex						
F	Copper pipe							
G	Copper pipe inside of plastic pipe							