

Date Prepared 05/2001
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Revised 6/14/05; 9/4/08 P Watt

BMP Physical Plant #1

TITLE: Aboveground Tank Monthly Inspections

Regulatory Citation: 6 NYCRR Part 374-3

Applicability: The following aboveground tanks must be inspected monthly:

Tank I.D.	Location
FZ 2- 550-gallon aboveground #2 fuel oil	Fitzgibbons
Wil-1 180-gallon aboveground #2 fuel oil + kerosene	Williams Heating & Refrigeration Department
HG-2 300 - gallon aboveground diesel	Higbee
GEN 2 400 gallon aboveground diesel	CoGen Plant
COG-1 385 gallon aboveground used oil	Cogan rm 153
LSB-1 2,000 gallon aboveground gasoline	Lapan Services Bldg
LSB-2 1,000 gallon aboveground diesel	Lapan Services Bldg

Purpose: Aboveground tanks and secondary containment structures must be inspected monthly for leaks and evidence of corrosion.

Person or Department Responsible: Stationary engineers, Exec Mgr Physical Plant

Schedule: Monthly

Procedures: On a monthly basis the Director of Environmental Health & Safety will notify the Maintenance staff of the need to inspect the aboveground tanks using the attached inspection form for each tank. The inspection must include a visual review of the tank's exterior surface for evidence of corrosion, piping and valves for leaks, maintenance deficiencies, and evidence of corrosion or excessive wear. In addition, the tank's labeling (i.e. design and working capacity, ID#, and level gauge must inspected. Also, the tanks containment structure must be reviewed for cracks, spaulding, accumulation of rainwater, etc. and for double walled tanks, the interstitial space checked for leakage.

After completing the inspection form, the stationary engineer will forward to the Director of Environmental Health & Safety who will then notify the Exec Mgr of Physical Plant if any deficiencies are noted. A work order will be initiated and tracked and a copy kept with the original inspection form.

Record keeping: The completed inspection forms must be maintained on-site for 10 years. The inspection forms must be available for review upon request by the NYSDEC.

Record Location: The completed inspection form must be placed in the tank inspection file located in the EHS files.

Contact: Exec Mgr of Physical Plant (629-7427)
Director of Environmental, Health and Safety (629-7163)
HVCC-BMP-Physicalplant#1-motankinsp

Hudson Valley Community College
 80 Vandenberg Avenue
 Troy, NY 12180

**BULK PETROLEUM STORAGE
 MONTHLY ABOVE-GROUND TANK INSPECTION**

Facility PBS Number 4-505919 Date of Inspection _____

Tank Identification Number _____ Inspector* _____

Item	Type of Problem	Acceptable	Not Acceptable	Observation	Date/Nature of Repair
Tank	Markings (tank contents, capacity, ID)				
	Corrosion				
	Loose Fittings				
	Evidence of Leaks Cracks				
Tank level	Gauge malfunction				
Piping	Loose Fittings				
	Drippage				
	Corrosion				
Secondary Containment	Cracked				
	Spaulding				
	Erosion				
	Evidence of Leak				
	Interstitial space leakage				
	Water present (if yes note if sheen)				
	Refuse in containment				
Fill Port	Correct/faded marking				
Drain valve	closed and locked				
Spill notification	missing				

***Inspector Certification: This inspection was performed consistent with 6NYCRR 612 through 614**