

# Vapor Monitoring - No longer a valid leak detection method after October 13, 2023.

Facility Name:	Facility ID#:
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Make of sensor (required):	Model of sensor (required):
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	UST Information: If a question does not apply, leave it blank.	TAG #	TAG #	TAG #	TAG #	TAG #										
1	Is VM used as the primary method of <b>tank</b> leak detection?															
2	Is VM used as the primary method of <b>line</b> leak detection?															
3	Is the well secured to prevent unauthorized access/tampering?															
4	Is the well clearly marked with a black equilateral triangle on a white background and with a suitable warning?															
5	Are well caps tight? This is to allow vapors to accumulate in the well to the same level that they are present in the surrounding soil.															
6	Is the well constructed properly so that the monitoring device will not be rendered inoperative by moisture or other interferences? (Surface concrete slopes up to a concreted surface can over a 12"-24" bentonite seal, cap at bottom of well.)															
7	Is the well casing factory slotted schedule 40 PVC piping with 0.020-inch opening and top 12"-24" solid pipe (no slots)?															
8	Is the well free of debris or are there other indications that it has been checked recently?															
9	<b>Is the monitoring system automatic?</b>															
10	Is the power box accessible and power light on?															
11	If the equipment is capable, is the console set to temporarily disable the pumping apparatus after a failed leak test?															
12	<b>Is the system monitored manually?</b>															
13	Is the equipment used to take readings accessible and functional?															
14	If electronic, has the vapor monitoring equipment been calibrated within the last year, or according to the manufacturers' recommendations?															
15	Are leak detection records available for the past 12 months?															
16	<b>If question #15 is marked "NO", select the months in which LD tests are NOT available.</b> <b>1 = Jan, 2 = Feb, etc.</b>	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
		4	5	6	4	5	6	4	5	6	4	5	6	4	5	6
		7	8	9	7	8	9	7	8	9	7	8	9	7	8	9
		10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
17	What is the vapor reading from the most recent month in ppm?															
18	Does the owner/operator have records that the UST excavation zone was assessed and proper background readings were established during the UST installation in order to confirm a petroleum release? <input type="checkbox"/> YES <input type="checkbox"/> NO															

Comments:

(Inspector Initial)	(Date)	(Owner/Operator Initial)	(Date)