ST NOTICE OF COMPLIANCE INSPECTION PAGE 1									
FACILITY ID#:	Number	of UST syste	ms at this facility:						
COVER PAGE: Complete this form for	each facility and lity Information	other forms	as applicable.						
(Facility Name)	(Telephone I	Number)							
(Street Address)	(Facility	əmail)							
(City)	Montana		(Zip)						
(Mailing Address)									
(City)	(State)		(Zip)						
(Contact person) (Contact Emo	ail)		(Contact Phone)						
UST Owner		(Owner e	mail)						
UST Owner's Mailing Address									
Type of Inspection: Routine Compliance Re-inspection PLEASE NOTE THE FOLLOWING: Image: Compliance I	n Inactive	Other	DATE OF INSPECTION:						
1. Correct all violations and submit a re-inspection report to the Department within the corrective action time frame given to you by the department. If you fail to correct deficiencies or supply requested information by the end of this corrective action opportunity, the department may pursue formal enforcement.									
 You may need a construction permit to conduct corrective action. If so, you must submit a construction permit application to the department's UST section at least 30 days before you intend to start work. 									
3. The UST section will make determinations of compliance or lack thereof based on this inspection report and other relevant information. The department may require additional information or a re-inspection that may reveal additional violations.									
 The licensed Compliance Inspector must submit <u>by email</u> this inspector re-inspection. The section cannot issue an Operating Permit without without a valid Operating Permit. 									
5. The release or suspected release of petroleum (or other regulated event must be reported to the DEQ/PRS section within 24 hours. Contac unless the cause of the failed condition is discovered within 24 hours, an occurred.	ct the Petroleum R	elease Section	on at 1-800-457-0568. Reporting is required						
6. The signers of this form and all attached documents certify that they and the submitted information is true, accurate, and complete. Electron			d are familiar with the information submitted						
	FICATION								
I, the licensed compliance inspector, have performed this UST facility inspection and certify that the information concerning this inspection is true and accurate.	deficiencies, th		ction report and have been advised of ive action and other recommendations.						
Signature:	Signature:								
Name (Print):	Name (Print):	-							
Date:	Title: Owne Date:	er O	perator						
Waste and Undergrour US Submit all for dequstprogram@	Department of Environmental Quality- Waste and Underground Tank Management Bureau UST Section Submit all forms electronically to dequstprogram@mt.gov within 15 days QUESTIONS??								
Please contact DEQ/UST section at 406-444-5300 or at <u>dequstprogram@mt.gov</u> Use the following address to obtain more information <u>https://deq.mt.gov/twr/Programs/ust</u>									

US	JST Inspection Checklist							PAGE 2
Facil	ity Name:		Facility	ID#:				
	complete all applicable pages and quactive action of the second s			Tag #				
Is eac by ow Note: I Biofuel	h UST system storing biofuels (>E10 or ner/operator (O/O) to be compatible with nspector to distribute to O/O: "Underground Installation/Conversion Checklist eq.mt. gov//CompatiblityChecklist.pdf	>B20) confirmed biofuel stored?	NO	>B20 >E10 GAS DIESEL OTHER	>B20 >E10 GAS DIESEL OTHER	>B20 >E10 GAS DIESEL OTHER	>B20 >E10 GAS DIESEL OTHER	>B20 >E10 GAS DIESEL OTHER
1	Is the UST system <u>notified?</u> All undergr underground piping connected to above notified. (Compare to Facility Summary	eground tanks mu Report)						
2	Does the facility have a valid certificatio on file? https://deq.mt.gov/files/Land/UST/Document		onsibility					
3	Is a valid Operating Permit visibly poste							
4	Is a valid Permanent NON-Expiring Tag underground piping system?	g attached to the t	ank or					
5	Is there at least one Class A operator tr	ained for this faci	lity?		Name:			
6	Is there at least one Class B operator tr	ained for this faci	lity?		Name:			
	Is there at least one Class C operator to	rained for this faci	lity?		Name:		I	
8	Is UST system presently in use? If not in use, enter date last used:							
	If not in use, is there one inch or less verified by measurement?							
	Are spill and overfill protection devices required? (Spill and overfill							
	10are not required if all fills are less than 25 gallons at a time)11Is an approved spill protection device installed?							
	Are records available showing spill buckets have passed a liquid							
	Are spill buckets clean with no liquid or o	debris?						
Is an approved overfill protection device installed with records available showing each has passed a functionality test within the last 3 years? If "YES" , what type? Check all that apply. FV= flapper valve, BFVV=ball float vent valve; HLA=high level alarm; O=other. Submit test results with inspection.				FV BFVV HLA O	FV BFVV HLA O	FV BFVV HLA O	FV BFVV HLA O	FV BFVV HLA O
15	Is product dispensed 24 hours a day?							
	Is the UST facility manned 24 hours pe							
10	Do any of the fill pipes have a horizonta Does the vent standpipe terminate at le	ast 12' above the						
	or, if applicable, 3' above the roofline or Is the storage tank an AST , mounded		ation					
19	than any dispenser?	•						
20	If question #19 is marked "YES", is a liquid shut-off device							
	Are monthly walkthrough reports available for the last 12							
	22 If question #21 is "NO", select months in which walk through inspection records are not ava 1 = Jan, 2 = Feb, etc.	4	2 3 5 6 8 9 11 12					
23	Are shear valves properly anchored? (F	Pressurized piping	only)					
	(Inspector Initial) (Date)				Decrator Initial)		(Date)

US	ST Inspection Checklist PAGE 2A									
Fac	ility Name:		Facility	ID#:						
	e complete all applicable pages and questions for ead facility has more than 5 UST systems, please attach ad			Tag #	Tag #	Tag #	Tag #	#	Tag	#
ls ea by o' Note:	ich UST system storing biofuels (>E10 or >B20) confirm wner/operator (O/O) to be compatible with biofuel store Inspector to distribute to O/O: "Underground Storage Tank el Installation/Conversion Checklist" <u>http://deg.mt. gov//CompatiblityChecklist.pdf</u> YES	ned ed?		>B20 >E10 GAS DIESEL OTHER	>B20 >E10 GAS DIESEL OTHER	>B20 >E10 GAS DIESEL OTHER	□ > G D	B20 E10 AS DIESEL THER		>B20 >E10 GAS DIESEL OTHER
1	Is the UST system <u>notified?</u> All underground tanks a underground piping connected to aboveground tanks notified. (Compare to Facility Summary Report) Does the facility have a valid certification of financial	s m								
2	On file? http://deq.mt.gov/Portals/112/Land/UST/Documents/PDFfiles/	FR.pdf								
3	Is a valid Operating Permit visibly posted or readily a									
4	Is a valid Permanent NON-Expiring Tag attached to underground piping system?	tank or								
5	Is there at least one Class A operator trained for this	fac	cility?		Name:					
6	Is there at least one Class B operator trained for this	fac	cility?		Name:					
7	Is there at least one Class C operator trained for this	cility?		Name:	1	T				
8	Is UST system presently in use?									
	If not in use, enter date last used: If not in use, is there one inch or less of product in	e tank								
	verified by measurement?									
10 Are spill and overfill protection devices required? (Spill an are not required if all fills are less than 25 gallons at a time										
11	Is an approved spill protection device installed?									
12	Are records available showing spill buckets have past tightness test within the last 3 years? Submit test res									
13	Are spill buckets clean with no liquid or debris?									
 Is an approved overfill protection device installed with records available showing each has passed a functionality test within the last 3 years? If "YES", what type? Check all that apply. FV= flapper valve, BFVV=ball float vent valve; HLA=high level alarm; O=other. Submit test results with inspection. 				FV BFVV HLA O	FV BFVV HLA O	FV BFVV HLA O	1	FV BFVV HLA O		FV BFVV HLA O
15	Is product dispensed 24 hours a day?									
16	Is the UST facility manned 24 hours per day?	(D							 	
17 18	Do any of the fill pipes have a horizontal component Does the vent standpipe terminate at least 12' above									
19	or, if applicable, 3' above the roofline or canopy? Is the storage tank an AST , mounded or higher in (elev	/ation							
19	than any dispenser? If question #19 is marked "YES", is a liquid shut-o	ff de	evice							
20	(solenoid or anti-siphon valve) located in the product tank and the underground portion of the piping? (Show location on the site diagram- REQUIRED)									
21	Are monthly walkthrough reports available for the las	2								
	22 If question #21 is "NO", select the months in which walk through inspection records are not available. 1 = Jan, 2 = Feb, etc.		1 2 3 4 5 6 7 8 9 10 11 12							
23	Are shear valves properly anchored? (Pressurized p	g onlv)								
			I	1	1					
	(Inspector Initial) (Date)		(Owner/C	Operator Initial)			(Date	e)	

Facility Name: Facility ID#: ANNUAL 36-HOUR TANK GAUGING is used for farm, residential, heating oil, and emergency generator USIs of 1,100 gallons and less capacity Installed before April 27, 1995. Iag # lag # l
and less capacity installed before April 27, 1995. UST Information: If a question does not apply, leave it blank. Tag #
UST Information: If a question does not apply, leave it blank. Tag #
Was the UST system installed before April 27, 1995? If the tank was installed on or after April 27, 1995, then this method is NOT valid and you must utilize a department approved monthly tank leak detection method (choose from other forms). Is the UST located at a farm or residential property and used for storing motor fuel for non-commercial purposes, or used for storing heating oil for consumptive use on the premises, or used as an emergency generator tank? Are passing monitoring records available for the current year? The minimum requirement is a written record of the results of an annual 36-hour gauge stick test. Do records show that liquid level measurements are taken at the beginning and ending of a 36 hour rest period hours (or longer duration) during which no liquid is added to or removed from tank? Are liquid level measurements based on an average of two consecutive stick readings, at both the beginning and the end of the test period? Can the gauge stick measure the level of product over the full 7 range of the tank to the nearest 1/8 th of an inch? (Stick must be legible and not wom-down or damaged at the end)
2 was installed on or after April 27, 1995, then this method is NOT valid and you must utilize a department approved monthly tank leak detection method (choose from other forms). Is the UST located at a farm or residential property and used for storing motor fuel for non-commercial purposes, or used for storing heating oil for consumptive use on the premises, or used as an emergency generator tank? Are passing monitoring records available for the current year? 4 The minimum requirement is a written record of the results of an annual 36-hour gauge stick test. Do records show that liquid level measurements are taken at the 5 beginning and ending of a 36 hour rest period hours (or longer duration) during which no liquid is added to or removed from tank? Are liquid level measurements based on an average of two 6 consecutive stick readings, at both the beginning and the end of the test period? Can the gauge stick measure the level of product over the full 7 range of the tank to the nearest 1/8 th of an inch? (Stick must be legible and not wom-down or damaged at the end) Extended of the end of the end of the test period?
3 storing motor fuel for non-commercial purposes, or used for storing heating oil for consumptive use on the premises, or used as an emergency generator tank? 4 Are passing monitoring records available for the current year? 4 The minimum requirement is a written record of the results of an annual 36-hour gauge stick test. 5 Do records show that liquid level measurements are taken at the beginning and ending of a 36 hour rest period hours (or longer duration) during which no liquid is added to or removed from tank? 6 Are liquid level measurements based on an average of two consecutive stick readings, at both the beginning and the end of the test period? 7 Can the gauge stick measure the level of product over the full range of the tank to the nearest 1/8 th of an inch? (Stick must be legible and not worn-down or damaged at the end)
4 The minimum requirement is a written record of the results of an annual 36-hour gauge stick test. Image: Construct test of test
5 beginning and ending of a 36 hour rest period hours (or longer duration) during which no liquid is added to or removed from tank? Image: Consecutive stick readings, at both the beginning and the end of the test period? 6 Can the gauge stick measure the level of product over the full range of the tank to the nearest 1/8 th of an inch? (Stick must be legible and not worn-down or damaged at the end) Image: Consecutive stick readings at the end of stick must be legible and not worn-down or damaged at the end)
Are liquid level measurements based on an average of two 6 consecutive stick readings, at both the beginning and the end of the test period? Can the gauge stick measure the level of product over the full 7 range of the tank to the nearest 1/8 th of an inch? (Stick must be legible and not worn-down or damaged at the end)
Can the gauge stick measure the level of product over the full range of the tank to the nearest 1/8 th of an inch? (Stick must be legible and not worn-down or damaged at the end)
(Inspector Initial) (Date) (Owner/Operator Initial) (Date)

Fa	arm, Residential, Heating) Oil & Em	erger	ncy G	Senera	tor Tan	ks	PAGE 3A
Fac	cility Name:				Facility	ID#:		
	NUAL 36-HOUR TANK GAUGING is used d less capacity installed before April 27, 199		al, heating	goil, and	emergency	generator	JSTs of 1,10	00 gallons
	<u>Information</u> : If a question does not app		k.	Tag #	Tag #	Tag #	Tag #	Tag #
1	Is the UST 1,100 gallons or less capacity?)						
2	Was the UST system installed before Apri was installed on or after April 27, 1995, th valid and you must utilize a department ap leak detection method (choose from other	en this method is oproved monthly	NOT					
3	Is the UST located at a farm or residential storing motor fuel for non-commercial pur storing heating oil for consumptive use on as an emergency generator tank?	poses, or used fo the premises, or	r used					
4	Are passing monitoring records available f The minimum requirement is a written reco annual 36-hour gauge stick test.							
5	Do records show that liquid level measure beginning and ending of a 36 hour rest per duration) during which no liquid is added t	riod hours (or long	ger					
6	Are liquid level measurements based on a consecutive stick readings, at both the begin the test period?							
7	Can the gauge stick measure the level of range of the tank to the nearest 1/8 th of an legible and not worn-down or damaged at the e	n inch? (Stick mus						
	mments:							
	(Inspector Initial)	(Date)		(Öv	vner/Operator	Initial)		(Date)

N	Manual Tank Gauging (MTG) PAGE 4													
Fa	cility Name:							Fac	ility IC:	D#:				
	ANUAL TANK GAUGING										•	0		s. It
	ay be used with tightness grading. Manual tank ga	0		0					5			ation	or	
	<u>Information</u> : If a question					\G #		AG #	TAG		TAG	#	TA	G #
1	Is MTG used as the prima	y method of ta	nk leak det	ection?										
2	Are passing leak detection months?	records availa	ble for the p	past 12										
3	If question #2 is marked months in which passing L available.			2 3 5 6 8 9 11 12										
	1 = Jan, 2 = Feb, etc.													
4Do records show liquid level measurements are taken at the beginning and the end of test period, at least 36, 44, or 58 hours, during which no liquid is added to or removed from the tank as determined in Item # 9 below?36 4436 4436 4436 44458585858									36 44 58					
5	Are level measurements b consecutive stick readings of the test period?	ased on an ave												
	5a Are tests CONDUCTI													
6	Is the gauge stick long enough to reach the bottom of tank, is the stick base flat and not worn, and is the stick marked legibly in 1/8 th inch increments?													
7	7 Record results of the most recent monthly average in gallons:													
8	8 If a tightness test is required, (i.e., <u>b</u> or <u>c</u> checked below) has test been conducted every 5 years for new or upgraded tanks? (Maximum of 10 years from installation or upgrading.) NOTE: Record date and results of most recent TTT.													
9	Enter Tank Number Below:	Nominal Tank (In Gall		Weekl Standar (Gallon	ds	Mont Standa (Gallo	ards	Minimur Dura			htness Test quired	Ň	/alid L	nit
а		110-5		10		5		36 ho			No		nk Ren	
b c		551-1,0 1,001-2		13 26		7 13		36 ho 36 ho			Yes Yes		10 yea 10 yea	
d	* An approved monthly monit	2,001 + g		~NA~		~NA		~N/			NA~		ot Allo	,
Сс	mments:	oning method m		u ten years	aller l		15 11151		ipgrauei		CONUSI		lection	
		T												
	(Inspector Initial)		(Date)			(Ö	wner/C	Operator Ir	itial)				(Date)

N	Manual Tank Gauging (MTG) PAGE 4A														
Fa	cility Name:							Fac	cility ID) #:					
ma	ANUAL TANK GAUGING ay be used with tightness grading. Manual tank ga	testing for tan	ks up to 2,	000 gallor	ns ca	pacity	for u	p to ter	n years	afte	r install	0		ns. It	
	<u>Information</u> : If a question					\G #		AG #	TAG		TAG	6 #	TA	AG #	ŧ
1	Is MTG used as the prima	ry method of ta	nk leak det	ection?											
2	Are passing leak detection months?	records availa	ble for the	past 12											
3	If question #2 is marked months in which passing L available.			2 3 5 6 8 9 11 12											
	1 = Jan, 2 = Feb, etc. Do records show liquid lev	el measuremer	nts are take	en at the		26		26		26		26			26
4	beginning and the end of t hours, during which no liqu tank as determined in Item	est period, at le uid is added to	east 36, 44,	or 58		36 44 58		36 44 58		36 44 58		36 44 58			36 44 58
5	Are level measurements b consecutive stick readings of the test period?	ased on an ave													
	5a Are tests CONDUCT			-											
6	Is the gauge stick long enough to reach the bottom of tank, is the stick base flat and not worn, and is the stick marked legibly in 1/8 th inch increments?														
7	7 Record results of the most recent monthly average in gallons:														
8	If a tightness test is require test been conducted every tanks? (Maximum of 10 ye NOTE: Record date and re	5 years for ne	w or upgrad	ded											
9	Enter Tank Number Below:	Nominal Tank (In Gall		Weekly Standar (Gallon	ds	Mont Standa (Gallo	ards	Minimu Dura		-	htness Test quired	,	Valid	Unit	
a		110-5		10		5		36 ho 36 ho			No Yes		nk Re 10 yea		ed
b C		551-1,0 1,001-2		13 26		7 13		36 h			Yes		10 yea 10 yea		
d	* An approved monthly moni	2,001 + g		~NA~ d ten vears		~NA		~N/			NA~		ot All		d)
Сс	omments:											0.1. p. c			
	(Inspector Initial)		(Date)			(O	wner/C	Operator Ir	itial)				(Dat	e)	

A	Automatic Tank Gauging (ATG) PAGE 5											
Fa	cility Name:		Facility ID	#:								
ра	JTOMATIC TANK GAUGING may be used as a method of le rty tested and passed EPA protocol. The National Work Group on Le rd party tested. Please visit: www.nwglde.org											
	ake of ATG (Required):		Model of A	TG (Require	ed):							
	Information: If a shaded question does not apply, leave ank.	TAG #	TAG #	TAG #	TAG #	TAG #						
1	Is the ATG used as the primary method of tank leak detection?											
2	Is the ATG operational (turned on, equipped with paper, etc.)?											
3	Are records available showing that the ATG has been tested annually for functionality? Submit most recent test results with the inspection.	1										
4	Are monthly 0.1 gph or 0.2 gph leak tests conducted?	0.1	0.1	0.1	0.1	0.1						
5	Is the equipment capable of disabling the pumping apparatus?	0.2	0.2	0.2	0.2	0.2						
	 If question # 5 is marked "YES", is the console set to temporarily disable the pumping apparatus after a failed 0.2gph leak test? 											
7	Are monthly passing leak detection records available for the past twelve months? (Do not accept history printouts)											
8	If question # 7 is marked "NO", select the months in which passing 0.2 gph leak test are NOT available. $1 \ 2 \ 3 \ 4 \ 5 \ 6 \ 7 \ 8 \ 9 \ 10 \ 11 \ 12 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 11 \ 12 \ 10 \ 10$											
9	1 = Jan, 2 = Feb, etc. If question #7 is "NO", does the ATG history show results from all 12 months in the last year with the last 2 months having passing results?					I						
C	omments:											
	Inspector Initial) (Date)	(Ov	vner/Operator Ini	itial)		(Date)						

A	Automatic Tank Gauging (ATG) PAGE 5A										
Fa	cili	y Name:			Facility ID)#:					
ра	ty te	MATIC TANK GAUGING may be used and passed EPA protocol. The Nation									
	•	rty tested. Please visit: www.nwglde.org of ATG (Required):			Model of A	ATG (Require	ed):				
		ormation: If a shaded question doe it blank	s not apply,	#	TAG #	TAG #	TAG #	TAG #			
1		the ATG used as the primary method of tection?	of tank leak								
2	ls f etc	he ATG operational (turned on, equipped) .)?	with paper,								
3	anr	records available showing that the AT ually for functionality? Submit most rea the inspection.		ed							
4	Ar	e monthly 0.1 gph or 0.2 gph leak tests	s conducted?	0.1	0.1	0.1	0.1	0.1			
		the equipment capable of disabling the		0.2	0.2	0.2	0.2	0.2			
5		paratus?	; pumping								
	6	If question # 5 is marked "YES", is temporarily disable the pumping app failed 0.2gph leak test?		to							
7 Are monthly passing leak detection records available for the past twelve months? (Do not accept history printouts)											
8	the tes	question # 7 is marked "NO", select e months in which passing 0.2 gph leal at are NOT available. = Jan, 2 = Feb, etc.	4 5 (7 8 (3 6 9 12							
9	lf o fro	question #7 is "NO" , does the ATG h m all 12 months in the last year with th ving passing results?		ts							
Co		nents:		I							
		Inspector Initial)	(Date)	(0	wner/Operator In	itial)		(Date)			

Facility Name: Facility ID#: INTERSTITUAL MONITORING for TANKS (ISM) must be conducted at least once a month. If the Interstitial space on a tank is monitored confinuously, then no additional leak detection is required. Make of monitor (required): Make of monitor (required): Madel of monitor (required): Madel of monitor (required): UST information: If a shoded question does not apply take the page of the primary method of tak detection for the double-walled tak? (required): TAG #	Interstitial Monitoring for Double Walled Tanks										
space on a tank is monitored continuously, then no additional leak detection is required. Use this page for liquid probes/sensors AND manual methods (stcking or visual) Make of monitor (required): Usinformation: If a shaded question does not apply leave it blank. 1 sb/M the primary method of leak detection for the double-walled tank? (reqd if instaled after 11/26/2009)	Faci	ity Name:			Facility	ID#:					
Make of monitor (required): Model of monitor (required): USI Information: If a sibaded question does not apply leave it blank. TAG #	spac	e on a tank is monitored continu	uously, then r	no additiona	l leak dete	ection is requ		nterstitial			
is SM the primary method of leak detection for the double-walled tank? (req if installed after 11/28/2009) is SM the primary method of leak detection for the double-walled tank? (req if installed after 11/28/2009) is the tank's interstillal space monitored on a continuous basis? is the tank's interstillal space monitored on a continuous basis? if up east twelve months? if up east twelve months? if up east twelve months? if up east twelve months? if is is an is the pumping apparatus after a failed test (fujud alarm)? iii is the tank's interstillal space monitored manually on a monthly basis? if if up east the pumping apparatus after a failed test (fujud alarm)? iii is the tank's interstillal space monitored manually on a monthly basis? iii is the tank's interstillal space monitored manually on a monthly basis? if up east the is the tank space monitored manually on a monthly basis? iii iii iii iii iii iii iii iii iii ii							uired):				
1 double-walled tark? (req d if installed after 11/26/2009) 2 is the tark's interstitial space monitored on a continuous basis? 3 Are console operational checks documented for the past twelve months? If question #3 is marked 1 *NOT console operational checks are months? 1 1 1 4 Which operational checks are months? 1 1 5 the uppent is capable, is the console set to the moprarity disable the pumping apparatus after a failed test (fiquid alarm)? 6 is the tank's interstitial space monitored manually 7 Are leak detection records available for the past twelve months? If equestion #7 is marked 1 *NO", select the months in twelve months? 1 1 1 8 which leak detection records available for the past twelve months? 1 1 9 is the tank excavation ined with an approved in the set detection test records are NOT available. 10 1 11 a.g. 2 = Feb, etc. 12 1 13 Is the tank excavation ined with an approved in the set detection test records available for the past twelve months? 11 <td< td=""><td>-</td><td></td><td>es not apply,</td><td>TAG #</td><td>TAG #</td><td>TAG #</td><td>TAG #</td><td>TAG #</td></td<>	-		es not apply,	TAG #	TAG #	TAG #	TAG #	TAG #			
2 continuous basis?											
¹ the past twelve months? ¹ question #3 is marked ¹ NOT ¹ question #3 is marked ¹ question #3 is marked ¹ a Jan, 2 = Feb, etc. ¹ a lailed test (liquid alarm)? ¹		ontinuous basis?									
*No?, select the months in NOT documented? Image: Construct of the selection of	3	the past twelve months?	imented for								
5 temporarily disable the pumping apparatus after a failed test (liquid alarm)? 6 Is the tank's interstitial space monitored manually on a monthly basis? 7 Are leak detection records available for the past twelve months? 8 If question #7 is marked twelve months in the last detection records are NOT available. 9 If question #7 is marked the conditional part of the past inpervious artificial membrane for secondary containment? 9 Is the tank excavation lined with an approved inpervious artificial membrane for secondary containment? 10 If monitoring the tank excavation, are the wells clearly marked and secured? 11 Are passing tank excavation leak detection records available. 12 If question #11 is marked the months in the tank excavation leak detection records available. 12 If anonitoring the tank excavation are the wells clearly marked and secured? 11 Are passing tank excavation leak detection records available. 12 If which passing leak detection records available. 12 If anonitoring the tank excavation. 13 Is ISM equipment accessible and functional? Are records available showing each ISM sensor has passed a functionality test within the last year? Submit test results with inspection. Comments: If anon the sub the spection.	4	" NO ", select the months in which operational checks are NOT documented?	4 5 6 7 8 9								
6 Is the tank's interstitial space monitored manually on a monthly basis? 7 Are leak detection records available for the past twelve months? 8 "No", select the months in the tank excavation leak detection records are NOT available. 9 Is the tank excavation lined with an approved impervious artificial membrane for secondary containment? 1 If question #1 is marked "NO", select the months in the past twelve months? 1 Is ISIM equipment accessible and functional? 13 Is ISIM equipment accessible and functional? Are records available showing each ISM sensor has passed a functionality test within the last year? Submit test results with inspection.	5	temporarily disable the pumping app									
1 twelve months? 1 2 3 1		n a monthly basis?	-								
8 "NO", select the months in which leak detection test records are NOT available. 4 5 6 0 <td< td=""><td>7</td><td></td><td>for the past</td><td></td><td></td><td></td><td></td><td></td></td<>	7		for the past								
9 Is the tank excavation lined with an approved impervious artificial membrane for secondary containment? 10 If monitoring the tank excavation, are the wells clearly marked and secured? 11 Are passing tank excavation leak detection records available for the past twelve months? 12 If question #11 is marked "NO", select the months in which passing leak detection test records are NOT available. 12 Image: Second are NOT available. 13 Is ISM equipment accessible and functional? Are records available showing each ISM sensor 14 Are results with inspection. Comments: Comments:	8	" NO ", select the months in which leak detection test records are NOT available.	4 5 6 7 8 9								
10 clearly marked and secured?	9 in	the tank excavation lined with an appr pervious artificial membrane for secor									
Image: records available for the past twelve months? Image: records available for the past twelve months? If question #11 is marked "NO", select the months in which passing leak detection test records are NOT available. Image: records are NOT available. 12 Image: records are NOT available. Image: records are NOT available. 1 = Jan, 2 = Feb, etc. Image: records available showing each ISM sensor has passed a functionality test within the last year? Submit test results with inspection. Comments:	10		e the wells								
12 "No", select the months in which passing leak detection test records are NOT available. 	11										
Are records available showing each ISM sensor 14 Are records available showing each ISM sensor 14 bas passed a functionality test within the last 14 year? Submit test results with inspection. Comments: Image: Comment set of the set of	12	" NO ", select the months in which passing leak detection test records are NOT available.	4 5 6 7 8 9								
14 has passed a functionality test within the last year? Submit test results with inspection. Comments:	13 Is	ISM equipment accessible and function	onal?								
	14 h	as passed a functionality test within the	e last								
(Inspector Initial) (Date) (Owner/Operator Initial) (Date)		•									
		(Inspector Initial)	(Date)		(Owner/Operator Initial) (Date)						

Ir	nterstitial Monitoring for Double Walled Tanks PAGE 6A										
Fa	cili	ty Name:			Facility	ID#:					
		STITIAL MONITORING for TANKS						nterstitial			
		e on a tank is monitored continu nis page for liquid probes/senso					uired.				
		of monitor (required):	IS AND IIIdii	darmethous		f monitor (req	uired):				
		formation: If a shaded question doe it blank.	es not apply,	TAG #	TAG #	TAG #	TAG #	TAG #			
1		ISM the primary method of leak detect uble-walled tank? (req'd if installed after									
2	ls	the tank's interstitial space monitored ntinuous basis?									
	3	Are console operational checks docu the past twelve months?	imented for								
	4	If question #3 is marked "NO", select the months in which operational checks are NOT documented? 1 = Jan, 2 = Feb, etc.	1 2 3 4 5 6 7 8 9 10 11 12								
	5	If equipment is capable, is the conso temporarily disable the pumping app a failed test (liquid alarm)?									
6		the tank's interstitial space monitored a monthly basis?	-								
	7	Are leak detection records available twelve months?	for the past								
	8	If question #7 is marked "NO", select the months in which leak detection test records are NOT available. 1 = Jan, 2 = Feb, etc.									
9	im	the tank excavation lined with an appr pervious artificial membrane for secor ntainment?									
	10	If monitoring the tank excavation, are clearly marked and secured?	e the wells								
	11	Are passing tank excavation leak det records available for the past twelve									
	12	If question #11 is marked "NO", select the months in which passing leak detection test records are NOT available. 1 = Jan, 2 = Feb, etc.	1 2 3 4 5 6 7 8 9 10 11 12								
13	ls	ISM equipment accessible and function	nal?								
14	Ar ha	e records available showing each ISM s passed a functionality test within the Ibmit test results with inspection.	sensor								
Co		nents:									
		(Inspector Initial)	(Date)		(Owner/Operator Initial) (Date)						

L	eak Detection for Piping PAGE 7												
		ity Name:				F	Facility ID#	:					
Pr	essu	rized piping systems require two metho	ds of leak detec	tion; at	least one	me	ethod from Se	et 1 and one	method	from	Set 2.		
<u>U</u> S	ST Ir	formation: Answer yes or no to all q	uestions that a	oply. I	f a <mark>shade</mark>	dq	uestion doe	es not apply	,leave i	it bla	nk.		
	ET 1 etect	- Choose one. Catastrophic (≥ 3.0 gpl	h) product pipe l	eak	TAG #	÷	TAG #	TAG #	TAG	#	TAC	6#	
1	ls	a MLLD (Mechanical Line Leak Detecto ake and Model:	or) operational?										
2		an in-line (ELLD) present and operation ake and Model:	nal?										
	3	Are records available showing each annual functionality test? Submit tes inspection.	t results with Date of										
	4	If equipment is capable, is the ELLD p disable the pumping apparatus for an	y failed leak test										
5	gph leak detection?												
6	do TS (au	the facility is not attended when a 3-y es the: D – Turbine shut down; OR – Offsite Re uto dialer, etc.); LOA – Loud Outdoor Ala arm); RF – Restrict Flow	sponder is alerte		□ TSD OR LOA RF		□ TSD OR LOA RF	□ TSD OR LOA RF	C TSI OR LO. RF		TS Ol LC RI	R DA	
S	ET 2	2 - Choose one. Precision test or mon	thly method.										
7		an annual precision 0.1 gph Line Tig nducted?	Jhtness Test (L ⁻	ΓT)									
	8	Is the precision 0.1 gph LTT conduc	cted by the ELL	D?									
	9 Is the precision 0.1 gph LTT conducted using an NWGLDE approved method?												
10Indicate the date of the most recent test.Submit test results with inspection.Date of Test:													
11 Are monthly 0.2 gph electronic LLD tests conducted?													
	 If question #11 is YES, are passing 0.2-gph ELLD tests available for the past 12 months? (Do not accept history records) 												
	 If question #12 is marked "NO", select the months in which passing LD tests are NOT available. 1=Jan, 2=Feb, etc. 			1 2 4 5 7 8 10 11	3 6 9 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 4 5 7 8 10 11	3 6 9 12	1 2 4 5 7 8 10 11	6 9		
	14	Does the history show records from a last year with the last 2 months having											
15	If questions #7 and #11 are NO, check all monthly method is used. Complete the appropriate inspection page.				U VM GWN SIR	M	U VM GWM SIR	U VM GWM SIR		VM	U VI G SI	WM	
	VM=Vapor monitoringSIR = Statistical Inventory ReconciliationGWM = Groundwater monitoringISM= Interstitial Monitoring				ISM		ISM	ISM	ISN	Л	IS	М	
		n Piping Systems: "European" style suction	-	neck va	lve, which	is at	t the dispense	r, and the pipi	ng slopes	s bacł	to the	tank.	
16		es product piping qualify as European Does any part of the underground p	· · ·	in									
18	elevation than the top of the tank?												
19	ls	a precision 0.1 Line Tightness Test cor	nducted every th										
13	ye	ars? Submit test results with inspection	. Date of	test						4			
20	If question #19 is "NO", check what monthly method is used? Complete the appropriate compliance page.				U VM GWN SIR ISM	WM GWM GWM R SIR SIR			U VM GWM SIR ISM		U VM GWM SIR ISM		
Co	Comments:												
1		(Inspector Initial) (Date)				(Owi	ner/Operator Ini	tial)			(Date)		

L	ea	k Detection for Piping							PAGE 7A
		ity Name:				Facility ID#	:		
		rized piping systems require two metho							
-		formation: Answer yes or no to all q			-				
		I- Choose one. Catastrophic (≥ 3.0 gpl tion.	h) product pipe l	eak	TAG #	TAG #	TAG #	TAG #	TAG #
1		a MLLD (Mechanical Line Leak Detecto ake and Model:	or) operational?						
2	Ма	an in-line (ELLD) present and operation ake and Model:							
	3	Are records available showing each AL annual functionality test? <mark>Submit test results</mark> with inspection.	LD passed an Date o	f test:					
	4	If equipment is capable, is the ELLD p disable the pumping apparatus for an		?					
5		interstitial monitoring used to satisfy h leak detection?	catastrophic 3.	0					
		he facility is not attended when a 3- es the:	gph leak is dete	ected	□ TSD OR	TSD OR	□ TSD OR	□ TSD OR	□ TSD OR
6	(aı	D – Turbine shut down; OR – Offsite Re uto dialer); LOA – Loud Outdoor Alarm (- Restrict Flow			LOA RF	LOA RF	LOA RF	LOA RF	LOA RF
S		2 – Choose one. Precision test or mon	thly method.						
7	ls	an annual precision 0.1 gph Line Tig nducted?		TT)					
	8	Is the precision 0.1 gph LTT conduc	-	.D?					
	9	Is the precision 0.1 gph LTT conduct NWGLDE approved method?	cted using an						
	10	Indicate the date of the most recent te Submit test results with inspection.	est. Date of	f Test:					
11	Ar	e monthly 0.2 gph electronic LLD tes	sts conducted?						
1	12	If question #11 is YES, are passin tests available for the past 12 mont history records)							
	13	If question #12 is marked "NO", s which passing LD tests are NOT av 1=Jan, 2=Feb, etc.		ns in	1 2 3 4 5 6 7 8 9 10 11 12	4 5 6 7 8 9	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 11	4 5 6 7 8 9
	14	Does the history show records from a last year with the last 2 months having							
15		questions #7 and #11 are NO , check used. Complete the appropriate inspec	what monthly me		U VM GWM		U VM GWM	U VM GWM	U VM GWM
		I=Vapor monitoring SIR = Statistical Inve VM = Groundwater monitoring ISM = Inter		on	SIR ISM	SIR ISM	SIR ISM	SIR ISM	SIR ISM
Sı	ictic	on Piping Systems: "European" style suction	on has only one cl	neck va	lve, which is	at the dispense	er, and the pipi	ng slopes ba	ick to the tank.
16	Do	es product piping qualify as European							
	17	Does any part of the underground p elevation than the top of the tank?	piping go lower	in					
18	Do	es product piping qualify as US Suctio	n?						
19		a precision 0.1 Line Tightness Test cor ars? Sumbit test results with insepction		ree of test					
20		question #19 is "NO", check what mo ed? Complete the appropriate complian		U VM GWM SIR ISM	U VM GWM SIR ISM	U VM GWM SIR ISM	U VM GWM SIR ISM	U VM GWM SIR ISM	
C	omn	nents:							
	<u>.</u>								
1		(Inspector Initial)	(Date)		(0	wner/Operator In	itial)		(Date)

Ir	nter	stitial Monitoring for D	Double W	<i>lalled</i>	d Pi	pes						PAC	GE	8
		Name:						acility	ID#:					
IN	TERST	ITIAL MONITORING for PIPES must	be conducted	and re	cord	ed at l	least c	nce a r	nonth	۱.				
		page for liquid probes/sensors A	ND manual m	-		-								
		f monitor (required): rmation: If a shaded question doe	a not apply	Model			<u> </u>		~ "			та	<u> </u>	,
lee	ave it	blank	es noi appiy,	TAG	#	IA	G #		G #	TAC	, #	IA	G #	
1		M the primary method of piping leak	detection											
	(req	d if installed after 11/26/2009)?	s been tested											
	2	for liquid tight status in the last 3 y												
		Submit test results with inspection.												
3		e product pipe's interstitial space mo inuous basis?	onitored on a											
		Are console operational checks do	ocumented for											
	4	the past twelve months?								,				
		If question #4 is marked "NO", select the months in which	1 2 3					_			_			
	5	operational checks are NOT	4 5 6 7 8 9					_						
		documented?	10 11 12					_						
		1 = Jan, 2 = Feb, etc. Are all sensors positioned to detect	t o 2 aph											
	6	leak within an hour? (Sensor at low												
		sump)	-											
	7	Are records available showing each tested annually for operability? Sub-												
		Is the console set to disable	the pumping											
	8	apparatus for any failed leak test (iquid alarm)?											
9	Is th	e product pipe's interstitial space mo	onitored											
9	man	ually on a monthly basis?	ata liandalia											
	10	Do any of the monitor results indic the interstice?	ate liquid in											
		If yes, please identify the month(s)												
	11	Are product pipe leak detection real available for the past twelve month												
		If question # 11 is marked "NO"												
		select the months in which leak	, <u>1 2 3</u> 4 5 6											
	12	detection test records are NOT	7 8 9											
		available? 1 = Jan, 2 = Feb, etc.	10 11 12											
		e product pipe trench lined with an a			1						-			
13		rvious artificial membrane to achieve ainment?	e secondary											
	14	If monitoring the product pipe trend	ch, are the											
	14	wells clearly marked and secured?												
	15	Are product pipeline leak detection available for the past 12 months?	records											
		If question # 15 is marked "NO"	, 1 2 3											
		select the months in which leak	7 <u>1 2 3</u> 4 5 6											
	16	detection records are NOT available.	7 8 9											
		1 = Jan, 2 = Feb, etc.	10 11 12											
17		oduct pipe leak detection equipment functional?	accessible											
18		runctional? any containment sumps have produc	t in them?							+				
19	Do a	any containment sumps have water i												
19	that	leak detection is impacted?												
1		(Inspector Initial)	(Date)	1		(Ow	ner/Ope	rator Initia)		1	(Date	÷)	

Ir	nter	stitial Monitoring for [Double W	<i>lalled</i>	l Pi	pes						PAGE	E 8/	4
-		Name:					Fa	acility II	D#:					
IN	TERST	ITIAL MONITORING for PIPES must	be conducted	l and red	corde	ed at le	east o	nce a m	onth.					
Us	e this	page for liquid probes/sensors A	ND manual me	ethods (s	sticki	ng or v	visual)							
Ma	ake c	of monitor (required):		Model				· · ·						
	i into ave it	rmation: If a shaded question doe blank	es not apply,	TAG a	#	TAC	G #	TAG	#	TAG	#	TA	G #	ŧ
1		SM the primary method of piping leak	detection											
Ľ	(req	'd if installed after 11/26/2009)?	a been tested											
	2	If yes, have the containment sump for liquid tight status in the last 3 ye												
	2	Submit test results with inspection												
2	Is th	le product pipe's interstitial space mo												
3	cont	tinuous basis?												
	4	Are console operational checks do the past twelve months?	ocumented for											
		If question #4 is marked "NO",												
		select the months in which	1 2 3 4 5 6											
	5	operational checks are NOT documented?	7 8 9											
		1 = Jan, 2 = Feb, etc.	10 11 12											
		Are all sensors positioned to detect												
	6	leak within an hour? (Sensor at low	v point on											
		sump) Are records available showing each ser	sor was tested											
	7	annually for operability? Subm	it tests results.											
	8	Is the console set to disable												
	0	apparatus for any failed leak test (
9		e product pipe's interstitial space mo	onitored											
Ľ	mar	ually on a monthly basis?	ata liquid in									-		
	10	the interstice?	ate liquiù ili											
		If yes, please identify the month(s)												
	11	Are product pipe leak detection re- available for the past twelve month												
		If question # 11 is marked "NO"												
		select the months in which leak	4 5 6											
	12	detection test records are NOT	7 8 9											
		available? 1 = Jan, 2 = Feb, etc.	10 11 12											
		e product pipe trench lined with an a												
13		ervious artificial membrane to achieve ainment?	e secondary											
		If monitoring the product pipe trend	ch, are the											
	14	wells clearly marked and secured?												
	15	Are product pipeline leak detection	records											
		available for the past 12 months? If question # 15 is marked "NO"					-							
		select the months in which leak	1 2 3 4 5 6				_						_	
	16	detection records are NOT	7 8 9				_							
		available. 1 = Jan, 2 = Feb, etc.	10 11 12											
4-	ls pi	roduct pipe leak detection equipment	accessible	I										
17	and	functional?												
18		any containment sumps have produc												
19		any containment sumps have water i leak detection is impacted?	n them such											
	inat							1		I				
		(Inspector Initial)	(Date)			(Own	er/Oper	ator Initial)				(Date	e)	

Va	ap	or Monitoring - No longe	er a valid lec tober 13, 20		ete	ctic	on r	net	tho	d							PA	GE	9
Fac	cility	Name:		20.						Fac	cility	/ ID;	#:						
Ма	ke c	f sensor (required):		M	ode	lof	sens	sor (req	uire	d):								
UST	Info	rmation: If a question does not app	oly, leave it bla	nk.	L	AG	#	L	AG	#	L	AG	#	L	AG	#	L	AG	#
1	ls \	/M used as the primary method of tan	k leak detection	?															
2	Is ۱	/M used as the primary method of line	e leak detection?	2															
3	aco	he well secured to prevent unauthorize cess/tampering?																	
4	аw	he well clearly marked with a black eq /hite background and with a suitable w	varning?																
5	the	well caps tight? This is to allow <u>vapc</u> well to the same level that they are pr rounding soil.		e in															
6	will inte	he well constructed properly so that th not be rendered inoperative by moist erferences? (Surface concrete slopes face can over a 12"-24" bentonite sea II.)	ure or other up to a concrete	d															
7	Le the well easing factory clotted schedule 40 PVC piping wi																		
8		he well free of debris or are there othe been checked recently?	er indications that	ıt it															
9	ls t	he monitoring system automatic?																	
	10	Is the power box accessible and pow	wer light on?																
	11	If the equipment is capable, is the contemporarily disable the pumping appleak test?		iled															
12	ls t	he system monitored manually?																	
	13	Is the equipment used to take readir functional?	ngs accessible a	nd															
14	cal	lectronic, has the vapor monitoring eq ibrated within the last year, or accordir nufacturers' recommendations?																	
15	Are	e leak detection records available for the	he past 12 mont	hs?															
	lf o	uestion #15 is marked "NO", select	the months in w	hich	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
16	LD	tests are NOT available.		TIICH	4	5 8	6 9	4	5 8	6	4	5 8	6 9	4	5 8	6 9	4	5 8	6
	1 =	Jan, 2 = Feb, etc.			10	11	12	, 10	11	12	, 10	11	12	, 10	11	12	, 10	11	12
17	17 What is the vapor reading from the most recent month in ppm?																		
18		es the owner/operator have records th ablished during the UST installation in								d an] YE		oper		kgro	ound	l rea	ding	s we	ere
Comments:																			
									_				_			_			
		(Inspector Initial)	(Date)				(O)	wner/	Oper	ator I	nitial))					(Da	te)	

Vapor Monitoring - No longer a valid leak detection method after October 13, 2023. PAGE 9A

Fac	ility	Name:								Fac	cility	/ ID:	#:						
Ma	ke of	f sensor (required):		M	ode	l of	sens	sor (req	uireo	:(k								
UST	Info	rmation: If a question does not ap	ply, leave it bla	nk.	L	AG	#	L	AG	#	L	AG	#	L	AG	#	T	AG	#
1	ls V	M used as the primary method of tai	nk leak detection	?															
2	ls V	M used as the primary method of lin	e leak detection?	?															
3		ne well secured to prevent unauthoriz ess/tampering?	zed																
4	ls th	he well clearly marked with a black en hite background and with a suitable w		on															
5	Are the	well caps tight? This is to allow vap well to the same level that they are p rounding soil.	ors to accumulat	e in															
6	Is th will inte	ne well constructed properly so that the not be rendered inoperative by mois rferences? (Surface concrete slopes face can over a 12"-24" bentonite sea	ture or other up to a concrete	d															
7		ne well casing factory slotted schedul 20-inch opening and top 12"-24" solic																	
8		ne well free of debris or are there oth been checked recently?	er indications tha	at it															
9	ls ti	he monitoring system automatic?																	
	10	Is the power box accessible and po	wer light on?																
	11	If the equipment is capable, is the c temporarily disable the pumping ap leak test?		ailed															
12	ls ti	he system monitored manually?																	
	13	Is the equipment used to take readi functional?	ngs accessible a	nd															
14	calil	ectronic, has the vapor monitoring ec brated within the last year, or accord nufacturers' recommendations?																	
15	Are	leak detection records available for t	the past 12 mont	hs?															
	lf a	uestion #15 is marked "NO", selec	t the months in w	hich	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
16	LD	tests are NOT available.		THOM	4	5 8	6 9	4	5 8	6 9	4	5 8	6 9	4	5 8	6 9	4	5 8	6
		Jan, 2 = Feb, etc.			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		es the owner/operator have records t ablished during the UST installation in							d an] YE		oper] NC		kgro	ound	rea	ding	s we	ere	
Con	nmer	nts:																	
		(Inspector Initial)	(Date)				(O)	wner/	Oper	ator I	nitial))					(Da	ate)	

G	rol	Indwater Monitoring	- No longer after Octo					det	ect	ion	me	eth	od			F	PAC	GE 1	0
Fac	cility	Name:							F	acil	ity I	D#:							
lfa	pplic	cable, make of sensor:		lf	fap	plica	able	e, m	ode	lof	sens	sor:							
UST bla		rmation: If a question does not ap	ply, leave it		T	AG ;	#	T	AG	#	T	AG	#	T	AG #	ŧ	T	AG	#
1	ls G	GWM used as the primary method of t ection?	t ank leak																
2	ls G	GWM used as the primary method of I	l ine leak detection	on?															
3	acc	ne well secured to prevent unauthoriz ess/tampering?																	
4		ne well clearly marked with a black eo a white background and with a suitab)															
5	ls g	roundwater within 20 feet of the grou	nd surface?																
6		n the monitoring method used detect product floating on the groundwater																	
7	PV(Sur	ne well constructed properly? (0.020- C piping from above the water level to face concrete slopes up to a concrete 2"-24" bentonite seal.)	bottom of well.	ʻith															
8	ls t	he monitoring system automatic?																	
	9	Is the power box accessible and po																	
	10	If the equipment is capable, is the c temporarily disable the pumping ap failed leak test?																	
11	ls t	he system monitored monthly?																	
	12	What method is used? (Check One B- Bailer; P- Paste; S- Stick; T- Ta		ic		B P S T E			P S T			P S T			B P S T E			P S T	
13	bee	ectronic, has the groundwater moniton n calibrated within the last year, or a nufacturers' recommendations?																	
14		leak detection records available for t nths?	he past twelve																
		uestion #14 is marked "NO", select ch LD tests are NOT available.	the months in		1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
15		Jan, 2 = Feb, etc.			4	5 8	6	4	5 8	6	4	5 8	6	4	5 8	6 9	4	5 8	6 9
					, 10	11	12	, 10	11	12	, 10	11	12	, 10	11	, 12	10	11	12
16		es the owner/operator have records the ablished during the UST installation ir									nd p Es [ckgr	ound	rea	ding	js we	ere
Cor	nmer			rap		icun		0000					0						
		(Inspector Initial)	(Date)				(Owne	er/Ope	erator	Initia	al)					(Da	ate)	

G	OU	ndwater Monitoring -	No longer of						ect	ion	me	eth	bc			PÆ	٩GE	E 10	A
Fac	cility	Name:						-	F	acil	ity I	D#:							
lf a	pplic	cable, make of sensor:		lf	ар	plica	able	e, m	ode	lof	sens	or:							
UST bla		rmation: If a question does not app	ly, leave it		T/	AG #	ŧ	T	AG	#	Т	AG	#	T	AG ;	#	L	AG	#
1		GWM used as the primary method of ta ection?	ank leak																
2	ls G	SWM used as the primary method of li	ne leak detectio	n?															
3		ne well secured to prevent unauthorize ess/tampering?	ed																
4		ne well clearly marked with a black eq a white background and with a suitable																	
5	ls g	roundwater within 20 feet of the grour	nd surface?																
6		n the monitoring method used detect the product floating on the groundwater?																	
7	PV(Sur	ne well constructed properly? (0.020-in C piping from above the water level to face concrete slopes up to a concrete 2"-24" bentonite seal.)	bottom of well.	ith															
8	ls t	he monitoring system automatic?																	
	9	Is the power box accessible and pov	-																
	10	If the equipment is capable, is the co temporarily disable the pumping app failed leak test?																	
11	ls t	he system monitored monthly?																	
	12	What method is used? (Check One) B- Bailer; P- Paste; S- Stick; T- Ta		ic		B P S T E			S T			Р			B P S T E				
13	bee	ectronic, has the groundwater moniton n calibrated within the last year, or ac nufacturers' recommendations?																	
14		leak detection records available for the nths?	ne past twelve																
		uestion #14 is marked "NO", select ch LD tests are NOT available.	the months in		1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
15		Jan, 2 = Feb, etc.		_	4	5 8	6	4	5	6	4	5 8	6	4	5 8	6 9	4	5 8	6 9
					, 10	11	12	10	11	12	, 10	11	12	, 10	11	12	10	11	12
16	6 Does the owner/operator have records that the UST exception established during the UST installation in order to confir													ckgr	ounc	l rea	ding	s we	ere
Cor	nmer			ιαρ	51101	leum	101	6436			_3 L		0						
1		(Inspector Initial)	(Date)				((Owne	er/Ope	erator	Initia	I)					(Da	ate)	

Statistical Inventory Reco	nciliation	ר				PAGE 12
Facility Name:			Facility ID#	:		
SIR data is obtained by an ATG or daily stick A "fail", "inconclusive", "investigative not provide leak detection for that m	e gains/losse		0			
Name of SIR Vendor:			SIR Version:			
UST Information: If a shaded question doe apply, leave it blank.	es not	TAG #	TAG #	TAG #	TAG #	TAG #
1 Is SIR used as the primary method of ta detection?	nk leak					
2 Is SIR used as the primary method of lin detection?	e leak					
Does the SIR method meet the minimum of 0.2 gph with a 95/5 Pd/Pfa? (Per the N "List of Leak Detection Evaluations")						
4 Is the drop tube installed in the fill pipe, e within one foot of the tank bottom?						
5 Does the SIR Method require meter calib NWGLD)?	oration (Per					
6 If yes, date of last meter calibration:						
Is gauge stick or ATG reading re 7 operating day?	corded each					
8 Are meter totalizer readings recorded ea operating day?	ch					
9 Is the water level measured and recorde monthly?						
Can the gauge stick or ATG mean level of product over the full range of the nearest 1/8 of an inch? (Stick must be le not worn down or damaged at the end.)	tank to the					
Is the product level measured with a stick or ATG before and after a deliver are these measurements used in the SIF	ery AND,					
Are passing SIRS reports available for t months?						
 If question #12 is marked "NO", select the months in which passing 13 LD test are NOT available and mark box dates with F = Fail I = Inclusive N = No record 	1 2 3 4 5 6 7 8 9 10 11 12					
Has a suspected release been reported DEQ/PTC for these failed or inconclusive tests in question #13? 1-800-457-0568						
Are SIR results reviewed promptly each (Are SIR reports reviewed every 30 days						
Comments:	,L					
(Inspector Initial)	(Date)		(Owner/Op	erator Initial)		(Date)

Statistical Inventory Reco	nciliation	า			Р	AGE 12A
Facility Name:			Facility ID#	:		
SIR data is obtained by an ATG or daily stick A "fail", "inconclusive", "investigative not provide leak detection for that m	e gains/losse		-			
Name of SIR Vendor:			SIR Version:			
UST Information: If a shaded question doe	es not	TAG #	TAG #	TAG #	TAG #	TAG #
apply, leave it blank.1Is SIR used as the primary method of tail detection?	nk leak					
2 Is SIR used as the primary method of lin detection?	e leak					
Does the SIR method meet the minimum of 0.2 gph with a 95/5 Pd/Pfa? (Per the N "List of Leak Detection Evaluations")						
4 Is the drop tube installed in the fill pipe, e within one foot of the tank bottom?	extending to					
5 Does the SIR Method require meter calib NWGLD)?	oration (Per					
6 If yes, date of last meter calibration:						
Isgauge stick orATG reading re7operating day?	corded each					
8 Are meter totalizer readings recorded ea operating day?	ch					
9 Is the water level measured and recorde monthly?	d at least					
Can the gauge stick or ATG mea level of product over the full range of the nearest 1/8 of an inch? (Stick must be le not worn down or damaged at the end.) Is the product level measured with a stick or ATG before and after a delive	tank to the gible and gauge					
Are passing SIRS reports available for t	R detection?					
months?						
 If question #12 is marked "NO", select the months in which passing LD test are NOT available and mark box dates with F = Fail I = Inclusive N = No record 	1 2 3 4 5 6 7 8 9 10 11 12					
Has a suspected release been reported DEQ/PTC for these failed or inconclusive tests in question #13? 1-800-457-0568						
15 Are SIR results reviewed promptly each (Are SIR reports reviewed every 30 days						
Comments:	>)					
(Inspector Initial)	(Date)		(Owner/Op	erator Initial)		(Date)

C	$\mathbf{\hat{o}}$	rrosion Protection (CP)						F	PAGE 13
Fa	icil	ity Name:				Facilit	y ID#:		
*/	ll m	netal components in contact with the	soil that contain	in product (exc	cluding v	vents and	tank riser	s) must	have CP.
US	ST In	formation: If a shaded question does	not apply, leav	e it blank.	TAG #	TAG #	TAG #	TAG #	TAG #
1		the tank constructed of FRP, clad wi DPE so that cathodic protection is not require		ceted with					
2		the tank a STI-P 3 type tank or protected by a		>					
3	Ha	as impressed current cathodic protection beer	n added to the tank	</td <td></td> <td></td> <td></td> <td></td> <td></td>					
4		bes the product pipe meet corrosion perfo y of the criteria in 4a-4b?	rmance standards	s according to					
	а	Is the product pipe constructed of FRP c protection is not required?	or flexible pipe	so that cathodic					
	b	Does a sacrificial anode or an impr product pipe?	stem protect the						
5	Do	o flex connectors at turbine or dispenser n	neet corrosion	TURBINE					
5	ре	rformance standards according to any of	the criteria 5a-5c	? DISPENSER					
	а	Are flex connectors protected by a sacr current system?	ificial anode or ar	n impressed					
	b	Are flex connectors completely inside sump contact with the soil?	os or boxes so they	are not in					
	с	watertight boots?	tight shrink sleev						
6		as the sacrificial or impressed current system tential survey by a qualified CP tester within new or repaired)?	-	prehensive soil ithin 6 months,					
	а	Indicate the date of the last CP test. You are test with the inspection.		y a copy of the Date of test:					
7	Do	bes the tank pass the -850 mv or the 100-mv	shift requirements						
8	Do	bes the product pipe pass the -850 mv or the	e 100-mv shift requ	uirements?					
9	Do	the flex connectors pass the –850 mv or th	ne 100-mv shift req	uirements?					
10	Ar	e records available for 2 of the last 3 60-day i	rectifier inspections	s?					
Co	omn	nents:							
		T	I						
		(Inspector Initial)	(Date)	()	Owner/Ope	erator Initial)			(Date)

C	Corrosion Protection (CP)						PAG	GE 13A
Fa	cility Name:				Facilit	ty ID#:		
*А	Il metal components in contact with the sc	oil that conta	in product (exc	luding v	vents and	tank riser	s) must h	ave CP.
US	T Information: If a question does not apply,	leave it blar	ık.	TAG #	TAG #	TAG #	TAG #	TAG #
1	Is the tank constructed of FRP , clad with F HDPE so that cathodic protection is not required?	RP, or jack	eted with					
2	Is the tank a STI-P 3 type tank or protected by a sa	acrificial anode'	?					
3	Has impressed current cathodic protection been a	dded to the tan	k?					
4	Does the product pipe meet corrosion perform any of the criteria in 4a-4b?	ance standard	s according to					
	a Is the product pipe constructed of FRP or protection is not required?	flexible pipe	so that cathodic					
	b Does a sacrificial anode or an impres product pipe?	sed current sy	stem protect the					
5	Do flex connectors at turbine or dispenser mee	TURBINE						
Ľ	performance standards according to any of the	? DISPENSER						
	Are flex connectors protected by a sacrific current system?	cial anode or an	n impressed					
	b Are flex connectors completely inside sumps c contact with the soil?	or boxes so they	y are not in					
	watertight boots?	nt shrink sleev						
6	Has the sacrificial or impressed current system be potential survey by a qualified CP tester within months, if new or repaired)?	-	-					
	a Indicate the date of the last CP test. You ar with the inspection.	re required to s	supply a copy Date of test:					
7	Does the tank pass the -850 mv or the 100-mv sh	nift requirements						
8	Does the product pipe pass the -850 mv or the 1	00-mv shift req	uirements?					
9	Do the flex connectors pass the -850 mv or the f	100-mv shift rec	quirements?					
10	Are records available for 2 of the last 3 60-day rec	tifier inspection	s?					
Сс	mments:							
	(Inspector Initial)	(Date)	()	Owner/Ope	erator Initial)			(Date)

General Site Plan - REQUI	RED		PAGE 14
Facility Name:		Facility ID#:	
INSTRUCTIONS: Show location of tanks	s, piping (if known),vapor an	d spill buckets, risers, dispensers, ver	nts, cathodic
protection monitoring points, location of buildings on property site. Clearly label th	of monitoring wells, solenoid nese items and provide tag r	d valves, anti-siphon valves, ATGs, number and product contents for ea	alarms and ach tank.
N			
(Inspector Initial)	(Date)	(Owner/Operator Initial)	(Date)

Field Inspection Report - REQUIRED				PAGE 15
Facility Name:			Facility ID#:	
INSTRUCTIONS: This page must be a stand-alone summary page . List deficiencies and what must be done to correct the deficiency. Also provide a recommendation and what should be done to correct them. List testing forms and dates. Submit copies of all testing forms with the inspection. All testing forms must be pre-approved by the UST Program (C1-C11, etc).				
(Inspector Initial)	(Date)	(Owner/Operator Initial)	(Date)