



Corrosion Protection Testing Form Underground Storage Tank



FACILITY				TEST DATE:		2/15/2022	
Site #:	199107004	Facility #:	0111135				
Site Name	Enfield Gas and Food						
Address	497 Rte 4 Enfield, NH Bobby Patel (603) 235-1429						
TESTING COMPANY							
Company Name	CALEX ENVIRONMENTAL, LLC						
Address	PO Box 236 Colebrook, NH 03576						
Telephone	(603) 237-9399						
Test Equipment	Tinker and Rasor CP4 Voltmeter with a Copper Sulfate Test Cell						
Calibration Date	2/14/2022						
System Type							
Sacrificial	<input checked="" type="checkbox"/>			Impressed	<input type="checkbox"/>		

N/A = not applicable

DES Tank No.:	5			Product Stored:	Gasoline			Tank Size (Gal):	10,000				
Test Locations	1	2	3	4	5	6	7	8	9	10	11	12	13
Reading (- Volt)	-1.380	-1.343	-1.456										
Native Voltage													
Instant Off													
Polarization (Mv)													
TEST RESULTS <small>(All readings must exceed -0.850 Volts)</small>	Tank			Piping:			Fittings:			Vent:			
	Pass	Fail	N/A	Pass	Fail	N/A	Pass	Fail	N/A	Pass	Fail	N/A	
	✓					✓			✓			✓	
Comments	Structure connection: Test station BL												

DES Tank No.:	6A/6B			Product Stored:	Gasoline/Gasoline			Tank Size (Gal):	3,000/3,000				
Test Locations	1	2	3	4	5	6	7	8	9	10	11	12	13
Reading (- Volt)	-1.395	-1.435	-1.438										
Native Voltage													
Instant Off													
Polarization (Mv)													
TEST RESULTS <small>(All readings must exceed -0.850 Volts)</small>	Tank			Piping:			Fittings:			Vent:			
	Pass	Fail	N/A	Pass	Fail	N/A	Pass	Fail	N/A	Pass	Fail	N/A	
	✓					✓			✓			✓	
Comments	Structure Connection: Test station WH												

I hereby certify that I am a qualified cathodic protection tester who has an understanding of the principles and measurements of all common types of techniques used to prevent corrosion of a metal surface by making that surface the cathode of an electrochemical cell as applied to buried piping and tank systems.

Technician Signature: Ronald T. Guerin 8179320-U4 2/15/2022
Ronald T. Guerin, Calex Environmental, LLC NACE OR ICC# Date

Send Copy of Form to: (Keep original in your files)	NHDES PO Box 95 Concord, NH 03302-0095 Attn: UST Compliance Subsection	NOTE: Failed Corrosion Protection Systems must be repaired within 90 days or the UST system must be permanently closed.			
		Copy Sent To NHDES by Test Technician	Yes	No	Date
			✓		02/15/22



Corrosion Protection Testing Form Underground Storage Tank



FACILITY				TEST DATE:		2/15/2022		
Site #:	199107004	Facility #:	0111135					
Site Name	Enfield Gas and Food							
Address	497 Rte 4 Enfield, NH Bobby Patel (603) 235-1429							
TESTING COMPANY								
Company Name	CALEX ENVIRONMENTAL, LLC							
Address	PO Box 236 Colebrook, NH 03576							
Telephone	(603) 237-9399							
Test Equipment	Tinker and Rasor CP4 Voltmeter with a Copper Sulfate Test Cell							
Calibration Date	2/14/2022							
System Type								
Sacrificial	<input checked="" type="checkbox"/>			Impressed	<input type="checkbox"/>			

N/A = not applicable

DES Tank No.:	7			Product Stored:	Diesel			Tank Size (Gal):	7,000				
Test Locations	1	2	3	4	5	6	7	8	9	10	11	12	13
Reading (- Volt)	-0.984	-1.003	-1.010										
Native Voltage													
Instant Off													
Polarization (Mv)													
TEST RESULTS	Tank			Piping:			Fittings:			Vent:			
	Pass	Fail	N/A	Pass	Fail	N/A	Pass	Fail	N/A	Pass	Fail	N/A	
	✓					✓			✓			✓	
(All readings must exceed -0.850 Volts)													
Comments	Structure connection: Test station above tank.												

DES Tank No.:				Product Stored:				Tank Size (Gal):					
Test Locations	1	2	3	4	5	6	7	8	9	10	11	12	13
Reading (- Volt)													
Native Voltage													
Instant Off													
Polarization (Mv)													
TEST RESULTS	Tank			Piping:			Fittings:			Vent:			
	Pass	Fail	N/A	Pass	Fail	N/A	Pass	Fail	N/A	Pass	Fail	N/A	
(All readings must exceed -0.850 Volts)													
Comments													

I hereby certify that I am a qualified cathodic protection tester who has an understanding of the principles and measurements of all common types of techniques used to prevent corrosion of a metal surface by making that surface the cathode of an electrochemical cell as applied to buried piping and tank systems.

Technician Signature: Ronald T. Guerin 8179320-U4 2/15/2022
Ronald T. Guerin, Calex Environmental, LLC NACE OR ICC# Date

Send Copy of Form to: (Keep original in your files)	NHDES PO Box 95 Concord, NH 03302-0095 Attn: UST Compliance Subsection	NOTE: Failed Corrosion Protection Systems must be repaired within 90 days or the UST system must be permanently closed.		
		Copy Sent To NHDES by Test Technician	Yes ✓	No