

UST GALVANIC CATHODIC PROTECTION EVALUATION

1. UST Facility Information											
Agency Interest Number (AI)	16476										
UST Facility Name	Grab N Go										
UST Facility Physical Address	Street Address: 1911 US Hwy 50										
051 Facility Physical Address	City: Bedford		State: Lawrence	e	Zip Code: 47421						
2. Cathodic Protection Tester Evaluation (mark only one)											
Date of Evaluation	10/14/2025										
Reason for Evaluation (mark only one)	□ New Install (within 180 days) □ Re-evaluation following repair / modification (within 180 days)										
	■ Routine (every 36 months) □ Re-evaluation following a failure (within 30 days)										
All protected structures at this UST facility pass the cathodic protection system evaluation and it is judged that adequate cathodic protection has been provided to the UST system. Complete Section 4.											
	e protected structure at this UST facility fail the cathodic protection system evaluation and it is judged that adequate cathodic as not been provided to the UST system. Complete Section 5.										
If the remote and the local potential readings do not both indicate the same test result on all protected structure (both pass or both fail), the cathodic protection system shall be re-evaluate and/or retested by a corrosion expert. Complete Section 3.											
I certify that all the information provided on this document is true, accurate, and complete.											
Cathodic Protection Tester Certification	Printed	Printed Bryer LaMar			Date	10/14/2025					
	Signature	ignature Bryer LaMar									
Certification Type (mark all that apply)	□ NACE □ STI □ Other (specify):										
Certification	Number:	: CP16710 Expiration Date: 11/17/2025									
Contact Information		Email: compliance@hci4.com									
3. Corrosion Expert Evaluation (mark only one)											
The evaluation shall be conducted and/or evaluated by a corrosion expert when: a) an inconclusive is indicated for any protected structure since both the local and the remote structure-to-soil potentials do not result in the same outcome (both pass or both fail); b) repairs to galvanized or uncoated steel piping are conducted or c) supplemental anodes are added to the tanks and/or piping without following an acceptable industry code.											
Date of Evaluation											
All protected structures at this UST facility pass the cathodic protection system evaluation and it is judged that adequate cathodic protection has been provided to the UST system. Complete Section 4.						☐ Pass					
One or more protected structure at this UST facility fail the cathodic protection system evaluation and it is judged that adequate cathodic protection has not been provided to the UST system. Complete Section 5.						☐ Fail					
I certify that all the information provided on this document is true, accurate, and complete.											
Corrosion Expert Certification	Printed										
	Signature	Da			Date						
	License #		License Expiration Date								

4. Applicable Evaluation Criteria (mark all that apply)										
Structure-to-soil potential more negative than -850mV with respect to a Cu/CuSO ₄ reference electrode with the protective current applied. Applicable to any galvanically protected structure.							■ 850 On			
Structure-to-soil potential more negative than -850mV with respect to a Cu/CuSO ₄ reference electrode with the protective current temporarily interrupted. Applicable to galvanic systems where anodes can be disconnected.						☐ 850 Off				
Structure tested exhibits at least 100mV of cathodic polarization. Applicable to galvanic systems where anodes can be disconnected.							☐ 100 mV Polarization			
5. Required Actions (mark only one)										
Cathodic protection is adequate. No further action is necessary at this time. Next evaluation due 3 years from the date of this evaluation or if another reason listed in Section 2 (Reason for Evaluation) occurs.							■ None			
Cathodic protection may not be adequate. Re-evaluate during the next 90 days to determine if passing results can be achieved.						☐ Re-evaluation				
Cathodic p	protection is not ade	quate. A repair or modifi	cation is necessary as soon as p	practical, but within the next	90 days.	☐ Repair & Re-evaluation				
Next Cath	nodic Protection E	Evaluation shall be co	ompleted by 10/14/202	8						
			6. Description of Evalu	ated UST System						
Tank	Product	Capacity (gal)	Tanks	Pining	Flex Co		onnectors			
Talik	Floudet	Capacity (gai)	Taliks	Piping	STF)	UDC			
1	Unleaded	9,696	FRP	UTD	Ye	S	Yes			
2	Premium	5,123	FRP	UTD	Ye	S	Yes			
3										
4										
5										
6										
		7. Description o	f Cathodic Protection Syst	em Repairs and/or Modi	ifications		<u> </u>			
Provide detailed information about all modifications or repairs made to the cathodic protection system. Provide a detailed drawing below of the UST facility and cathodic protection systems. Sufficient detail shall be given in order to clearly indicate where the reference electrode was placed for each structure-to-soil potential that is recorded on the survey forms. At a minimum indicate the following: a) Tanks b) Piping c) Dispensers e) Anodes and Wires f) Location of CP Test Stations c) Dispensers g) Each reference electrode placement (indicated by a code: 1, 2, T-1, T-2) corresponding with the appropriate line number in Section 9.										
d) Buildings and Streets Supplemental anodes for metallic pipe (attach corrosion expert's design or documentation that industry standard was followed). Supplemental anodes for a sti-P ^{3®} tank (attach corrosion expert's design or documentation that industry standard was followed). Galvanically protected tanks/piping not electrically isolated (explain in "Remarks/Other" below).										
Remarks/Other										
Detailed I	Drawing									

Galvanic (Sacrificial Anode) Cathodic Protection System Survey Use this section to document a survey of a galvanic cathodic protection system by obtaining structure-to-soil potential measurements. Location **Local Reference Cell** Pass / Fail / Structure⁸ Contact Point9 Local Voltage¹¹ Remote Voltage¹² Inconclusive 13 Code⁷ Placement¹⁰ Plus Tank Tank Bottom Plus Tank STP Manway -928 mV -810 mV Inconclusive Example 1 Example 2 Plus Piping Dispenser 5/6 Under Dispenser 5/6 -890 mV -885 mV Pass Unleaded STP Unleaded STP Flex Conn. Flex Connector Soil in STP Pit -972mV Pass Premium STP Premium STP Flex Conn. Flex Connector Soil in STP Pit -934mV Pass Disp. 1/2 Disp. 1/2 Flex Connectors Flex Connector Soil under Dispenser -967mV **Pass** Disp. 3/4 Disp. 3/4 Flex Connectors Flex Connector Soil under Dispenser -908mV **Pass** Comments

Designate numerically or by code on the site drawing each local reference electrode placement (e.g. 1, 2, 3..., T-1, T-2..., P-1, P-2...etc.).

⁸ Describe the structure that is being tested (e.g. plus tank, premium piping, flex connector, etc.).

⁹ Describe where contact with the structure that is being tested is made (e.g. plus tank @ test lead, diesel piping @ dispenser 5/6, etc.)

¹⁰ Describe the exact location where the reference electrode is placed for each "local" measurement (e.g. soil @ plus tank STP, soil @ dispenser 5/6, etc.).

¹¹ Record the structure-to-soil potential measured with the reference electrode place "local" in millivolts (e.g. -865 mV).

¹² Recorded the structure-to-soil potential measured with the reference electrode placed "remote" (copy voltage that was obtained during continuity survey).

¹³ Indicate whether the tested structure passed or failed the -850 mV "on" criterion based on the interpretation of the test data.