

STORAGE TANK INSPECTION REPORT

Date: June 17, 2013 Equipment ID: NA

Plant Ansel Process Plant		Op Uni	t	System					
Asset #		Equipment ID		I		Asset Ty	rpe Ab	Above Ground Tank	
Description Water Tank (400		bbl)		Serial #	006782		Year I	Year Built 2003	
Manufacturer Nusco				_					
Code API 12 F		Fluid Service		WATER		Sweet/So	our MDM1	Γ NA	₀C
Internal Access YES		Insulated		YES 2" F	ES 2" FIBERGLASS		Intern	al Coating	YES
PSV / VACCUM BREAKER DATA									
PSV ID#	Location	S Inlet	ize Outlet	Set Pressure	SCF	Capacity Manufa SCFM / Lbs/Hr / GPM		er Mod	el Last Service
NA									
INSPECTION SUMMARY									
Internal Coating applied – (likely from manufacturer) Devoe – Devchem 253. Tank is in good condition. There are a few areas where the coating has been damaged and requires repair along with 2 areas on the manway. Tank anodes are both 50 % consumed. This indicates the anodes are doing their required job. There is a heating coil near the bottom of the tank. The operating temp of the coil is 160 C approximately. At present, it is unknown if Devoe Devchem 253 will resist deterioration at this elevated temperature.									
RECOMMENDATIONS									
Request that "Western Quality Services" conduct the required tank repairs. WQS has been contacted and will conduct the necessary repairs as described.									
NONCONFORMANCES / INSPECTION DEFICIENCIES									
No NCR's have been found.									
			11	NSPECTION P	LANNII	VG			
Inspection Strategy		A	vailability				spection Interval		5 years
Inspection Date June 17, 201		Date of Last Ins		nspect	Unknown		Pate of Next Inspect		June 17, 2018
				REPORT CERT	IEICATIO)A/			
The signatures below certify that inspections/tests have been completed in accordance with the identified inspection strategy and that the specified equipment is considered fit for service until the date of next inspection. Inspected by Les Deverill API 510 (# 5650) Date June 17, 2013									
Reviewed and Approved by					_			Date	
Criticality Assessment Rerun					Inspection Planni		ng Rerun	-	
Assessed N	June 17, 2018								
L									



STORAGE TANK INSPECTION REPORT

Date: June 17, 2013

Equipment ID: NA

PHOTOS

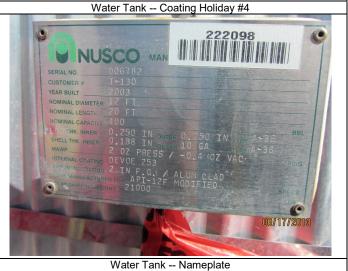




08/17/2013









STORAGE TANK INSPECTION REPORT

Date: June 17, 2013

Equipment ID: NA





Water Tank -- Tank Anode

Water Tank #1