

## Tank Battery Closure Checklist 2

Additional Attachments (Optional)	Partially Buried Vault Closure
Site Name & COGCC Facility Number	Hudson 11-35A/Eichth O SA
Remediation Project #	30254
Date	12/04/2023
<b>Site Information</b>	
Associated Wells	
Location	
Latitude	40.091836
Longitude	-104.635587
General Condition of Site	Good
USCS Soil Type	Sandy Loam / Sandy Loam
Estimated Depth to Groundwater	<20'
Hydrocarbon Impacted Soils / Spills	None observed
Salt Crusted Soils or Impacted Vegetation	None observed

## Soil Samples

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Other Visual	Olfactory	Other Olfactory	Equipment Type	Other Equipment Type
R1	12/04/2023	12:18 PM	AST-B01@3"	2.8	N.S		N.O		Aboveground Storage Tank	
R2	12/04/2023	12:20 PM	AST-B02@3"	2.2	N.S		N.O		Aboveground Storage Tank	
R3	12/04/2023	12:22 PM	PW-B01@3'	4.1	N.S		N.O		Produced Water Tank	
R4	12/04/2023	12:23 PM	PW-N01@2'	3.3	N.S		N.O		Produced Water Tank	
R5	12/04/2023	12:24 PM	PW-S01@2'	3.5	N.S		N.O		Produced Water Tank	
R6	12/04/2023	12:25 PM	PW-E01@2'	2.9	N.S		N.O		Produced Water Tank	
R7	12/04/2023	12:26 PM	PW-W01@2'	3.6	N.S		N.O		Produced Water Tank	
R8	12/04/2023	12:28 PM	SEP-B01@4'	2.6	N.S		N.O		Separator	
R9	12/04/2023	12:30 PM	SEP-B02@4'	2.4	N.S		N.O		Separator	
R10	12/04/2023	12:32 PM	DL-B01@3'	2.2	N.S		N.O		Dump Line	
R11	12/04/	12:34	MH-	2.5	N.S		N.O		Meter House	

#	Sample Date	Sample Time	Soil Sample ID	PID Readings	Visual	Other Visual	Olfactory	Other Olfactory	Equipment Type	Other Equipment Type
	2023	PM	B01@3"							
R12	12/04/2023	12:36 PM	ECD-B01@3"	2.1	N.S		N.O		Emissions Control Device	
R13	12/04/2023	12:46 PM	PW-BG01@3"	0.8	N.S		N.O		Background	
R14	12/04/2023	12:48 PM	PW-BG02@3"	0.6	N.S		N.O		Background	
R15	12/04/2023	12:50 PM	PW-BG03@3"	1.0	N.S		N.O		Background	
R16	12/04/2023	12:52 PM	PW-BG04@3"	0.6	N.S		N.O		Background	
R17	12/04/2023	01:20 PM	PW-BG01@3'	1.2	N.S		N.O		Background	
R18	12/04/2023	01:22 PM	PW-BG01@6'	1.1	N.S		N.O		Background	
R19	02/27/2024	01:55 PM	PW-B01 @ 5'	0.9	N.S		N.O		Produced Water Tank	
R20	02/27/2024	02:00 PM	PW-S01 @ 5'	0.7	N.S		N.O		Produced Water Tank	
R21	02/27/2024	02:05 PM	AST-B01 @ 3'	24.4	N.S		N.O		Aboveground Storage Tank	

Photo(s)

R1 - P1



Looking south

R3 - P1



Looking east



R7 - P1



Looking west

R8 - P1



Looking south

R10 - P1



Looking south

R11 - P1



Looking east

R12 - P1



Looking north

R13 - P1



Looking north



R14 - P1



Looking east

R15 - P1



Looking west

R16 - P1



Looking north

R19 - P1



Facing north

#### Other observations regarding tanks

##### Summary

Was impacted soil identified?	No
Total number of soil samples field screened	21
Total number of soil samples collected	21
Highest PID Reading	24.4
Total number of soil samples submitted to lab for analysis	14
Was groundwater encountered during the investigation?	No

Measured depth to groundwater
Was remedial groundwater removal conducted?
Date Groundwater was encountered
Commencement date of removal
Sheen on groundwater?
Free product observed?
Volume of groundwater removed prior to sampling
Volume of groundwater removed post sampling
Total volume of groundwater removed
Total number of groundwater samples collected
Total number of groundwater samples submitted to lab for analysis