

## Tank Battery Closure Checklist

Additional Attachments (Optional)

Site Name & COGCC Facility Number

SBJ 22-13 HZ O SA

Remediation Project #

### Site Information

General Condition of Site

Good condition

USCS Soil Type

Sandy Clay / Sandy Clay

Estimated Depth to Groundwater

<20'

Hydrocarbon Impacted Soils / Spills

Active release

Salt Crusted Soils or Impacted Vegetation

Yes - impacted vegetation

### Tanks

#	PID Readings	Sample Taken?	Sample ID #
R1			

Photo(s)

Other observations regarding tanks

### Separators

#	PID Readings	Sample Taken?	Sample ID #
R1			

Photo(s)

Other observations regarding separators

### Third Party Equipment

#	Type	Sample Taken?	Sample ID #	PID Readings
R1				

Photo(s)

### Other Facility Equipment

#	Equipment type	PID Readings	Sample Taken?	Sample ID #
R1		970.3	Yes	Initial Waste Characterization@3"
R2		0.5	Yes	SS-01@6"
R3		0.4	Yes	SS-02@6"
R4		0.2	Yes	SS-03@6"
R5		0.4	Yes	SS-04@6"
R6		0.2	Yes	SS-05@6"
R7		0.7	Yes	SS-06@6"
R8		0.6	Yes	SS-07@6"

#	Equipment type	PID Readings	Sample Taken?	Sample ID #
R9		0.7	Yes	SS-08@6"
R10		0.3	Yes	SS-09@6"
R11		0.7	Yes	SS-10@6"
R12		0.5	Yes	SS-11@6"
R13		0.5	Yes	SS-12@6"
R14		0.7	Yes	SS-13@6"
R15		0.6	Yes	SS-14@6"
R16		0.7	Yes	SS-15@6"
R17		0.7	Yes	SS-16@6"
R18		0.8	Yes	SS-17@6"
R19		0.8	Yes	SS-18@6"
R20		0.7	Yes	SS-19@6"
R21		0.6	Yes	SS-20@6"
R22		0.6	Yes	SS-21@6"
R23		0.8	Yes	SS-22@6"
R24		0.8	Yes	SS-23@6"
R25		1.0	Yes	SS-24@6"
R26		0.7	Yes	SS-25@6"
R27		0.3	Yes	SS-26@6"
R28		0.2	Yes	SS-27@6"
R29		0.2	Yes	SS-28@6"
R30		0.8	Yes	SS-29@6"
R31		0.9	Yes	SS-30@6"
R32		0.4	Yes	SS-31@6"
R33		1.3	Yes	SS-32@6"
R34		0.7	Yes	SS-33@6"
R35		1.0	Yes	SS-34@6"
R36		1.5	Yes	SS-35@6"
R37		1.1	Yes	SS-36@6"
R38		1.3	Yes	SS-37@6"
R39		0.8	Yes	SS-38@6"
R40		1.1	Yes	SS-39@6"
R41		1.0	Yes	SS-40@6"
R42		0.7	Yes	SS-41@6"
R43		0.8	Yes	SS-42@6"
R44		1.2	Yes	SS-43@6"
R45		0.7	Yes	SS-44@6"
R46		0.4	Yes	SS-45@6"
R47		0.9	Yes	SS-46@6"
R48		0.6	Yes	SS-47@6"
R49		0.5	Yes	SS-48@6"



#	Equipment type	PID Readings	Sample Taken?	Sample ID #
R50		0.6	Yes	SS-49@6"
R51		1.0	Yes	SS-50@6"
R52		0.5	Yes	SS-51@6"
R53		1.2	Yes	SS-52@6"
R54		1.4	Yes	SS-53@6"
R55		0.4	Yes	SS-54@6"
R56		1.1	Yes	SS-55@6"
R57		0.7	Yes	SS-56@6"
R58		0.5	Yes	SS-57@6"
R59		0.8	Yes	SS-58@6"
R60		0.4	Yes	SS-59@6"
R61		1.0	Yes	SS-60@6"
R62		2.2	Yes	SS-61@6"
R63		1.2	Yes	SS-62@6"
R64		1.3	Yes	SS-63@6"
R65		0.8	Yes	SS-64@6"
R66		1.5	Yes	SS-65@6"
R67		1.2	Yes	SS-66@6"
R68		1.1	Yes	SS-67@6"
R69		0.4	Yes	SS-68@6"
R70		1.2	Yes	SS-69@6"
R71		0.6	Yes	SS-70@6"
R72		0.3	Yes	SS-71@6"
R73		0.4	Yes	SS-72@6"
R74		0.9	Yes	SS-73@6"
R75		0.7	Yes	SS-74@6"
R76		0.4	Yes	SS-75@6"
R77		0.7	Yes	SS-76@6"
R78		1.1	Yes	SS-77@6"
R79		1.9	Yes	SS-78@6"
R80		0.6	Yes	SS-79@6"
R81		1.3	Yes	SS-80@6"
R82		0.7	Yes	SS-81@6"
R83		0.5	Yes	SS-82@6"
R84		1.4	Yes	SS-83@6"
R85		0.6	Yes	SS-84@6"
R86		0.6	Yes	SS-85@6"
R87		1.0	Yes	SS-86@6"
R88		1.0	Yes	SS-87@6"
R89		0.6	Yes	SS-88@6"
R90		0.9	Yes	SS-89@6"

#	Equipment type	PID Readings	Sample Taken?	Sample ID #
R91		0.4	Yes	SS-90@6"
R92		0.7	Yes	SS-91@6"
R93		0.9	Yes	SS-92@6"
R94		1.5	Yes	SS-93@6"
R95		0.7	Yes	SS-94@6"
R96		0.3	Yes	SS-95@6"
R97		0.4	Yes	SS-96@6"
R98		0.8	Yes	SS-97@6"
R99		0.6	Yes	SS-98@6"
R100		0.6	Yes	SS-99@6"
R101		2.0	Yes	SS-100@6"
R102		1.6	Yes	SS-101@6"
R103		1.0	Yes	SS-102@6"
R104		0.9	Yes	SS-103@6"
R105		1.2	Yes	SS-104@6"
R106		0.5	Yes	SS-105@6"
R107		0.9	Yes	SS-106@6"
R108		1.6	Yes	SS-107@6"
R109		0.6	Yes	SS-108@6"
R110		0.4	Yes	SS-109@6"
R111		0.4	Yes	SS-110@6"
R112		1.8	Yes	SS-111@6"
R113		2.3	Yes	SS-112@3"
R114		1.8	Yes	SS-113@3"
R115		2.7	Yes	SS-114@3"
R116		2.1	Yes	SS-115@6"
R117		2.9	Yes	SS-116@3"
R118		2.1	Yes	SS-117@3"

Photo(s)



R1 - P1



Looking west

R1 - P2



Looking southwest

R1 - P3



Looking north

R1 - P4



Looking southwest

R1 - P5



Looking north

R1 - P6



Looking west



R1 - P7



Looking west

R1 - P8



Looking west

R1 - P9



Looking west

R1 - P10



Looking west

R1 - P11



Looking west

R1 - P12



Looking west



R1 - P13



Looking west

R1 - P14



Looking west

R1 - P15



Looking west

R1 - P16



Looking west

R1 - P17



Looking west

R1 - P18



Looking west



R1 - P19



Looking west

R1 - P20



Looking west

R1 - P21



Looking west

R1 - P22



Looking west

R1 - P23



Looking west

R1 - P24



Looking west



R1 - P25



Looking north

R2 - P1



R3 - P1



R4 - P1





R5 - P1



R6 - P1



R7 - P1



R8 - P1





R9 - P1



R10 - P1



R11 - P1



R12 - P1





R13 - P1



R14 - P1



R15 - P1



R16 - P1





R17 - P1



R18 - P1



R19 - P1



R20 - P1





R21 - P1



R22 - P1



R23 - P1



R24 - P1





R25 - P1



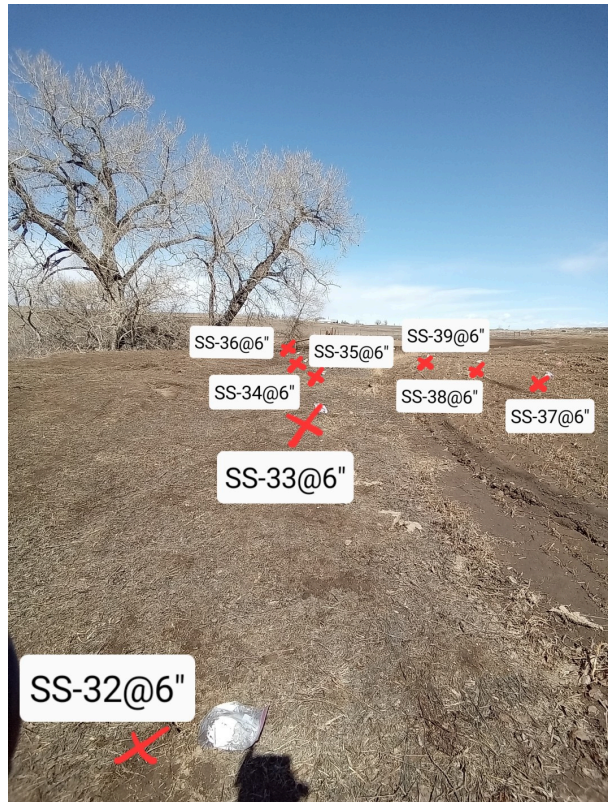
R26 - P1



R27 - P1

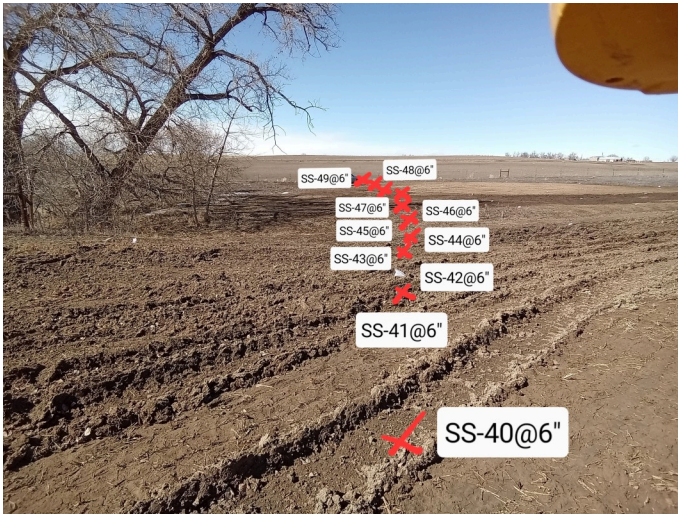


R33 - P1

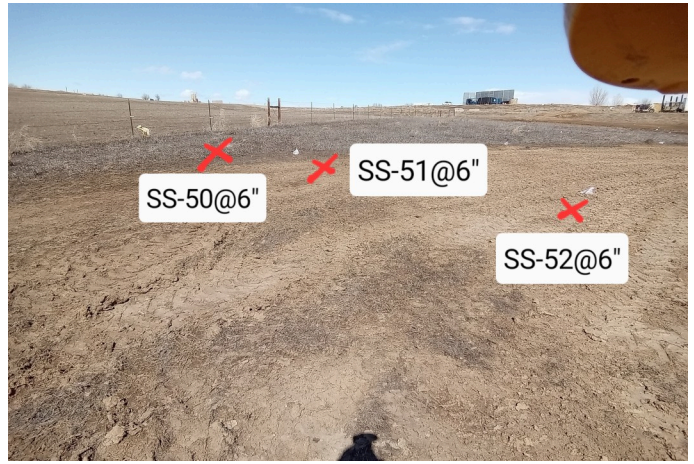




R41 - P1



R51 - P1



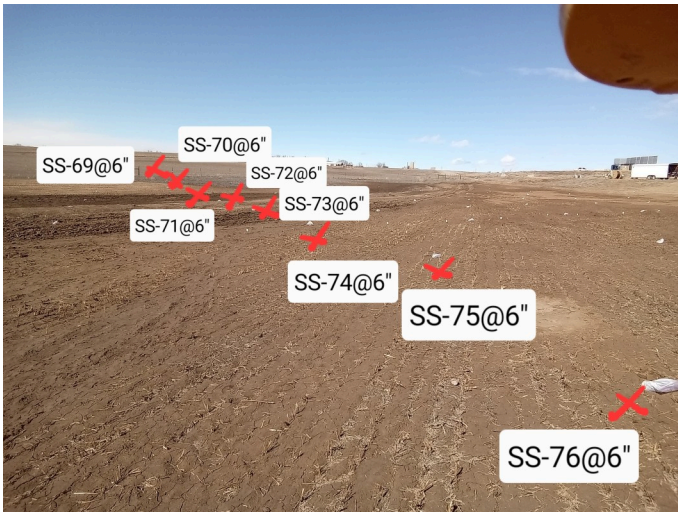
R54 - P1



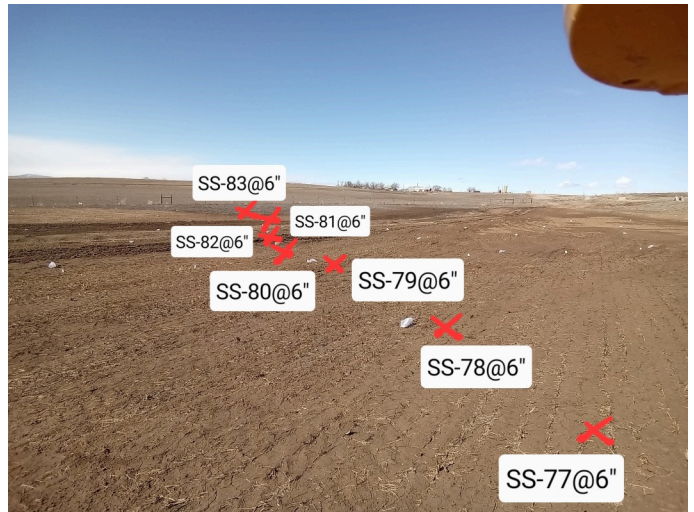
R61 - P1



R70 - P1

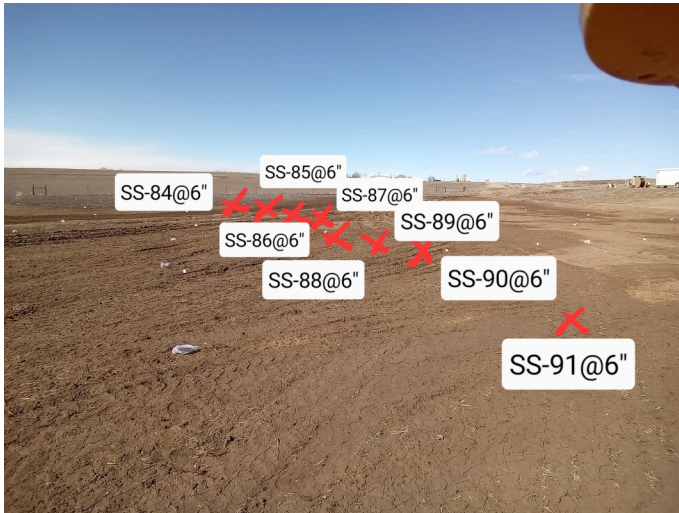


R78 - P1





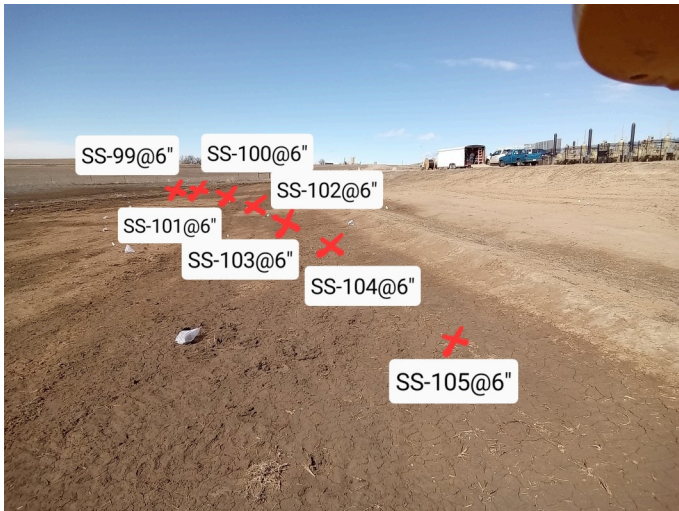
R85 - P1



R93 - P1



R100 - P1



R107 - P1



R113 - P1



R117 - P1



Other observations regarding other facility or third party equipment

Summary	
Was impacted soil identified?	Yes - more than 10 cubic yards
Total number of soil samples field screened	118
Total number of soil samples collected	118
Highest PID Reading	970.3
Total number of soil samples submitted to lab for analysis	118
Vertical Extent	
Lateral Extent	
Estimated spill volume	
Volume of soil removed	
Is additional investigation required?	
Was groundwater encountered during the investigation?	
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	