

ATTACHMENT B



TANK BATTERY DECOMMISSIONING FORM

SITE NAME: Anderson 12-13 Tank Battery							DATE: 3/31/2021	REM. PROJECT #:	WEATHER: 40s Sunny
SITE DIRECTIONS: 0.6 miles N of county rds 47 & 68, E into							CLIENT: PDC		
LEGALS AND LAT/LONG: 40.488336, -104.614693							TASMAN PERSONNEL: Kevin Fletcher		
SOIL TYPES: Clayey Sand - SC							SURFACE GRADIENT: South		
SOIL SAMPLING							FACILITY INFRASTRUCTURE		
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity
							Above Ground Storage Tank (AST)		1
3/31/2021 10:55	PWV01-B@4'	0.0	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel		1
3/31/2021 10:56	PWV01-N@2.5'	0.1	No Staining	No Odor	Yes	Grab	Separator		1
3/31/2021 10:57	PWV01-E@2.5'	0.2	No Staining	No Odor	Yes	Grab	Emission Control Device (ECD)		0
3/31/2021 10:58	PWV01-S@2.5'	0.7	HC Staining	Slight HC Odor	Yes	Lab	Dump Line		1
3/31/2021 10:59	PWV01-W@2.5'	0.1	No Staining	No Odor	Yes	Grab	Wellhead		0
3/31/2021 11:00	WDL01@4'	0.5	HC Staining	Slight HC Odor	Yes	Grab	Flowline		0
3/31/2021 11:09	AST01@0-6"	0.9	No Staining	No Odor	Yes	Lab	Other:		
3/31/2021 12:42	MH01@0-6"	1200	No Staining	Strong HC Odor	Yes	Grab	Soil Loads Removed		
3/31/2021 12:01	SEP01-FL@3'	2.7	Organic Content	No Odor	Yes	Lab	IMPACTED SOIL IDENTIFIED? Yes		
3/31/2021 14:43	SS01@3'	33.6	HC Staining	Strong HC Odor	Yes	Lab	ESTIMATED VOLUME OF IMPACTS:		
3/31/2021 14:59	SS02@4'	24.8	HC Staining	Slight HC Odor	Yes	Lab	Date	Number	CY
3/31/2021 15:21	BKG01@2.5'	1.0	No Staining	No Odor	Yes	Lab	3/31/2021	1	18
							Total Removed		1 18
							Disposal Facility: WM - Ault		
							Groundwater Recovery		
							DATE GW ENCOUNTERED:		DEPTH:
							GROUNDWATER IN CONTACT WITH IMPACTED SOIL?		
							LNAPL OR SHEEN OBSERVED ON GW?		
GROUNDWATER SAMPLING							Date		BBLS
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?			
							Total Removed		0
							Disposal Facility:		

Photographic Log



Equipment ID: AST01

Equipment Type: Above Ground Storage Tank

Material:

Volume:

Contents:

Notes/Conditions: AST01 Footprint

Equipment ID: SEP01

Equipment Type: Separator

Material:

Volume:


Contents:

Notes/Conditions: SEP01 Footprint

Photographic Log

											
Equipment ID: PWV01-B		Equipment Type: Partially Buried Vault		Equipment ID: PWV01-N		Equipment Type: Partially Buried Vault					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions: PWV01-B @ 4'						Notes/Conditions: PWV01-N @ 2.5'					



Photographic Log

							
Equipment ID: PWV01-E		Equipment Type: Partially Buried Vault		Equipment ID: PWV01-S		Equipment Type: Partially Buried Vault	
Material:		Volume:		Material:		Volume:	
Contents:				Contents:			
Notes/Conditions: PWV01-E @2.5'				Notes/Conditions: PWV01-S @2.5'			



Photographic Log

											
Equipment ID: PWV01-W		Equipment Type: Partially Buried Vault		Equipment ID: WDL01		Equipment Type: Partially Buried Vault					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions: PWV01-W@2.5'						Notes/Conditions: WDL01@					

Photographic Log

							
Equipment ID: AST01		Equipment Type: Above Ground Storage Tank		Equipment ID: MH01 @ 0-6'		Equipment Type:	
Material:		Volume:		Material:		Volume:	
Contents:				Contents:			
Notes/Conditions: AST01 @ 0-6"				Notes/Conditions:			

Photographic Log

											
Equipment ID: SEP01-FL		Equipment Type: Separator		Equipment ID: SS01		Equipment Type:					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions: SEP01-F; @3'						Notes/Conditions: SS01 @3'					

Photographic Log

											
Equipment ID:SS02		Equipment Type:		Equipment ID:BKG01		Equipment Type:					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions:SS02@4'						Notes/Conditions:BKG01@2.5'					





TANK BATTERY DECOMMISSIONING FORM

SITE NAME: Anderson 12-13 Tank Battery							DATE: 4/1/2021	REM. PROJECT #:	WEATHER: 50s Sunny
SITE DIRECTIONS: 0.6 miles N of county rds 47 & 68, E into							CLIENT: PDC		
LEGALS AND LAT/LONG: 40.488336, -104.614693							TASMAN PERSONNEL: Kevin Fletcher		
SOIL TYPES: Clayey Sand - SC							SURFACE GRADIENT: South		
SOIL SAMPLING							FACILITY INFRASTRUCTURE		
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity
							Above Ground Storage Tank (AST)		
4/1/2021 12:24	SS03@4'	2180	HC Staining	Strong HC Odor	Yes	Lab	Buried or Partially Buried Vessel		
4/1/2021 12:40	SS04@6'	1.7	No Staining	No Odor	Yes	Lab	Separator		
4/1/2021 14:24	SS05@5'	1.2	No Staining	No Odor	Yes	Lab	Emission Control Device (ECD)		
4/1/2021 15:08	SS06@5'	1.5	No Staining	No Odor	Yes	Lab	Dump Line		
							Wellhead		
							Flowline		
							Other:		
							Soil Loads Removed		
							IMPACTED SOIL IDENTIFIED? Yes		
							ESTIMATED VOLUME OF IMPACTS:		
							Date	Number	CY
							4/1/2021	11	122
							Total Removed	11	122
							Disposal Facility: WM - Ault		
							Groundwater Recovery		
							DATE GW ENCOUNTERED:		DEPTH:
							GROUNDWATER IN CONTACT WITH IMPACTED SOIL?		
							LNAPL OR SHEEN OBSERVED ON GW?		
GROUNDWATER SAMPLING							Date	BBLS	
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?			
							Total Removed	0	
							Disposal Facility:		

Photographic Log

							
Equipment ID: SS03		Equipment Type:		Equipment ID: SS04		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS03@4'				Notes/Conditions: SS4@6'			

Photographic Log



							
Equipment ID: SS05		Equipment Type:		Equipment ID: SS06		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS05 @ 5'				Notes/Conditions: SS06 @ 5'			





TANK BATTERY DECOMMISSIONING FORM

SITE NAME: Anderson 12-13 Tank Battery							DATE: 4/2/2021	REM. PROJECT #: 17005	WEATHER: 50s Sunny	
SITE DIRECTIONS: 0.6 miles N of county rds 47 & 68, E into							CLIENT: PDC			
LEGALS AND LAT/LONG: 40.488336, -104.614693							TASMAN PERSONNEL: Kevin Fletcher			
SOIL TYPES: Clayey Sand - SC							SURFACE GRADIENT: South			
SOIL SAMPLING							FACILITY INFRASTRUCTURE			
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity	
							Above Ground Storage Tank (AST)			
4/2/2021 11:28	SS07@5'	1.3	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel			
4/2/2021 11:33	SS08@3'	2.1	No Staining	No Odor	Yes	Lab	Separator			
4/2/2021 11:47	SS09@6'	0.3	No Staining	No Odor	Yes	Lab	Emission Control Device (ECD)			
4/2/2021 12:01	SS10@5'	0.3	No Staining	No Odor	Yes	Lab	Dump Line			
4/2/2021 12:03	SS11@3'	0.4	No Staining	No Odor	Yes	Lab	Wellhead			
4/2/2021 12:17	SS12@5'	0.7	No Staining	No Odor	Yes	Lab	Flowline			
4/2/2021 12:20	SS13@3'	1.2	No Staining	No Odor	Yes	Lab	Other:			
4/2/2021 12:46	SS14@7'	0.6	No Staining	No Odor	Yes	Lab	Soil Loads Removed			
4/2/2021 13:43	SS15@6'	4.7	Organic Content	No Odor	Yes	Lab	IMPACTED SOIL IDENTIFIED? Yes			
4/2/2021 13:46	SS16@3'	15.2	Organic Content	No Odor	Yes	Lab	ESTIMATED VOLUME OF IMPACTS:			
4/2/2021 14:08	GS01@4'	254.3	HC Staining	Strong HC Odor	Yes	Grab	Date	Number	CY	
							3/31/2021	1	18	
							4/1/2021	11	122	
							4/2/2021	21	210	
							Total Removed		33	350
							Disposal Facility: WM - Ault			
							Groundwater Recovery			
							DATE GW ENCOUNTERED:		DEPTH:	
							GROUNDWATER IN CONTACT WITH IMPACTED SOIL?			
							LNAPL OR SHEEN OBSERVED ON GW?			
GROUNDWATER SAMPLING							Date		BBLS	
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?				
							Total Removed		0	
							Disposal Facility:			



Photographic Log

							
Equipment ID: SS07		Equipment Type:		Equipment ID: SS08		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS07@5'				Notes/Conditions: SS08@3'			



Photographic Log

							
Equipment ID: SS09		Equipment Type:		Equipment ID: SS10		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS09@6'				Notes/Conditions: SS10@5'			



Photographic Log

							
Equipment ID: SS11		Equipment Type:		Equipment ID: SS12		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS11@3'				Notes/Conditions: SS12@5'			

Photographic Log

											
Equipment ID: SS13		Equipment Type:		Equipment ID: SS14		Equipment Type:					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions: SS13@3'						Notes/Conditions: SS14@7'					

Photographic Log

							
Equipment ID: SS15		Equipment Type:		Equipment ID: SS16		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS15@6'				Notes/Conditions: SS16@3'			

Photographic Log

											
Equipment ID: GS01		Equipment Type:		Equipment ID:		Equipment Type:					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions: GS01 @ 4'						Notes/Conditions:					





TANK BATTERY DECOMMISSIONING FORM

SITE NAME: Anderson 12-13 Tank Battery							DATE: 4/5/2021	REM. PROJECT #: 17005	WEATHER: 40s Sunny		
SITE DIRECTIONS: 0.6 miles N of county rds 47 & 68, E into							CLIENT: PDC				
LEGALS AND LAT/LONG: 40.488336, -104.614693							TASMAN PERSONNEL: Kevin Fletcher				
SOIL TYPES: Clayey Sand - SC							SURFACE GRADIENT: South				
SOIL SAMPLING							FACILITY INFRASTRUCTURE				
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity		
							Above Ground Storage Tank (AST)				
4/5/2021 10:09	SS17@6'	0.2	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel				
4/5/2021 10:12	SS18@3'	1.7	No Staining	No Odor	Yes	Lab	Separator				
4/5/2021 10:28	SS19@3'	0.2	No Staining	No Odor	Yes	Lab	Emission Control Device (ECD)				
4/5/2021 10:32	SS20@6'	0.0	No Staining	No Odor	Yes	Lab	Dump Line				
4/5/2021 10:37	SS21@7'	4.6	No Staining	No Odor	Yes	Lab	Wellhead				
4/5/2021 10:44	SS22@4'	1.1	No Staining	No Odor	Yes	Lab	Flowline				
4/5/2021 10:49	SS23@6'	0.1	No Staining	No Odor	Yes	Lab	Other:				
4/5/2021 14:06	GS02@3'	411.5	HC Staining	Strong HC Odor	Yes	Grab	Soil Loads Removed				
							IMPACTED SOIL IDENTIFIED? Yes				
							ESTIMATED VOLUME OF IMPACTS:				
							Date		Number	CY	
							3/31/2021		1	18	
							4/1/2021		11	122	
							4/2/2021		21	210	
							4/5/2021		16	160	
							Total Removed		49	510	
							Disposal Facility: WM - Ault				
							Groundwater Recovery				
							DATE GW ENCOUNTERED: 4/5/2021		DEPTH: 6'		
							GROUNDWATER IN CONTACT WITH IMPACTED SOIL?				
							LNAPL OR SHEEN OBSERVED ON GW? None Observed on GW.				
GROUNDWATER SAMPLING							Date		BBLS		
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?					
							Total Removed		0		
							Disposal Facility:				



Photographic Log

							
Equipment ID: SS17		Equipment Type:		Equipment ID: SS18		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS18@6'				Notes/Conditions: SS18@3'			



Photographic Log

							
Equipment ID: SS19		Equipment Type:		Equipment ID: SS20		Equipment Type:	
Material:		Volume:		Material:		Volume:	
Contents:				Contents:			
Notes/Conditions: SS19@3'				Notes/Conditions: SS20@6'			

Photographic Log

					
Equipment ID: SS21			Equipment Type:		
Material:	Volume:	Contents:	Equipment ID: SS22	Equipment Type:	Contents:
Notes/Conditions: SS21@7'			Notes/Conditions: SS22@4'		

Photographic Log



							
Equipment ID: SS23		Equipment Type:		Equipment ID: GS02		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS23@6'				Notes/Conditions: GS02@3'			



TANK BATTERY DECOMMISSIONING FORM

SITE NAME: Anderson 12-13 Tank Battery							DATE: 4/6/2021	REM. PROJECT #:		WEATHER: 40s Sunny	
SITE DIRECTIONS: 0.6 miles N of county rds 47 & 68, E into							CLIENT: PDC				
LEGALS AND LAT/LONG: 40.488336, -104.614693							TASMAN PERSONNEL: Kevin Fletcher				
SOIL TYPES: Clayey Sand - SC							SURFACE GRADIENT: South				
SOIL SAMPLING							FACILITY INFRASTRUCTURE				
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity		
							Above Ground Storage Tank (AST)				
4/6/2021 12:45	SS24@7'	0.8	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel				
4/6/2021 12:48	SS25@6'	0.2	No Staining	No Odor	Yes	Lab	Separator				
4/6/2021 12:52	SS26@3'	0.1	No Staining	No Odor	Yes	Lab	Emission Control Device (ECD)				
4/6/2021 14:12	SS27@6'	0.8	No Staining	No Odor	Yes	Lab	Dump Line				
4/6/2021 14:15	SS28@3'	0.1	No Staining	No Odor	Yes	Lab	Wellhead				
4/6/2021 14:38	SS29@6'	0.0	No Staining	No Odor	Yes	Lab	Flowline				
4/6/2021 14:40	SS30@3'	0.1	No Staining	No Odor	Yes	Lab	Other:				
4/6/2021 14:24	SS31@2.5'	0.0	No Staining	No Odor	Yes	Lab	Soil Loads Removed				
							IMPACTED SOIL IDENTIFIED?				
							ESTIMATED VOLUME OF IMPACTS:				
							Date		Number		CY
							4/5/2021		49		510
							4/6/2021		19		196
							Total Removed		68		706
							Disposal Facility: WM - Ault				
							Groundwater Recovery				
							DATE GW ENCOUNTERED: 4/6/2021		DEPTH: 6'		
							GROUNDWATER IN CONTACT WITH IMPACTED SOIL? Groundwater not in contact with soil impacts.				
							LNAPL OR SHEEN OBSERVED ON GW?				
GROUNDWATER SAMPLING							Date		BBLS		
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?					
							Total Removed		0		
							Disposal Facility:				

Photographic Log

							
Equipment ID: SS24		Equipment Type:		Equipment ID: SS25		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS24@7'				Notes/Conditions: SS25@6'			

Photographic Log

							
Equipment ID: SS26		Equipment Type:		Equipment ID: SS27		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS26@3'				Notes/Conditions: SS27@6'			

Photographic Log

							
Equipment ID: SS28		Equipment Type:		Equipment ID: SS29		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS28@3'				Notes/Conditions: SS29@6'			

Photographic Log

							
Equipment ID: SS30		Equipment Type:		Equipment ID: SS31		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS30 @3'				Notes/Conditions: SS31 @2.5'			





TANK BATTERY DECOMMISSIONING FORM

SITE NAME: Anderson 12-13 Tank Battery							DATE: 4/7/2021	REM. PROJECT #: 17005	WEATHER: 30s Overcast	
SITE DIRECTIONS: 0.6 miles N of county rds 47 & 68, E into							CLIENT: PDC			
LEGALS AND LAT/LONG: 40.488336, -104.614693							TASMAN PERSONNEL: Kevin Fletcher			
SOIL TYPES: Clayey Sand - SC							SURFACE GRADIENT: South			
SOIL SAMPLING							FACILITY INFRASTRUCTURE			
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity	
							Above Ground Storage Tank (AST)			
4/7/2021 09:11	SS32@6'	0.1	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel			
4/7/2021 09:14	SS33@3'	0.1	No Staining	No Odor	Yes	Lab	Separator			
4/7/2021 09:32	SS34@6'	0.1	No Staining	No Odor	Yes	Lab	Emission Control Device (ECD)			
4/7/2021 09:35	SS35@3'	0.2	Organic Content	No Odor	Yes	Lab	Dump Line			
4/7/2021 09:52	SS36@7'	0.0	No Staining	No Odor	Yes	Lab	Wellhead			
4/7/2021 10:01	SS37@6'	0.1	No Staining	No Odor	Yes	Lab	Flowline			
4/7/2021 10:07	SS38@3'	0.0	No Staining	No Odor	Yes	Lab	Other:			
4/7/2021 10:23	SS39@7'	0.1	Organic Content	No Odor	Yes	Lab	Soil Loads Removed			
4/7/2021 10:33	SS40@6'	0.0	Organic Content	No Odor	Yes	Lab	IMPACTED SOIL IDENTIFIED? Yes			
4/7/2021 10:36	SS41@3'	0.2	No Staining	No Odor	Yes	Lab	ESTIMATED VOLUME OF IMPACTS:			
							Date	Number	CY	
							Total Removed		0	0
							Disposal Facility:			
							Groundwater Recovery			
							DATE GW ENCOUNTERED:		DEPTH:	
							GROUNDWATER IN CONTACT WITH IMPACTED SOIL?			
							LNAPL OR SHEEN OBSERVED ON GW?			
GROUNDWATER SAMPLING							Date		BBLS	
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?				
							Total Removed		0	
							Disposal Facility:			



Photographic Log

							
Equipment ID: SS32		Equipment Type:		Equipment ID: SS33		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS32 @ 6'				Notes/Conditions: SS33 @ 3'			



Photographic Log

									
						Equipment ID: SS34		Equipment Type:	
						Material:	Volume:	Contents:	
						Notes/Conditions: SS34@6'			
Equipment ID: SS35		Equipment Type:							
Material:	Volume:	Contents:							
Notes/Conditions: SS35@3'									



Photographic Log

											
Equipment ID: SS36		Equipment Type:		Equipment ID: SS37		Equipment Type:					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions: SS36@7'						Notes/Conditions: SS37@6'					

Photographic Log

											
Equipment ID: SS38		Equipment Type:		Equipment ID: SS39		Equipment Type:					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions: SS38@3'						Notes/Conditions: Ss39@7;					

Photographic Log

											
Equipment ID: SS40		Equipment Type:		Equipment ID: SS41		Equipment Type:					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions: SS40@6'						Notes/Conditions: SS41@3'					