

Attachment B



TANK BATTERY DECOMMISSIONING FORM

SITE NAME: Miler.5 Tank Battery							DATE: 8/6/2021	REM. PROJECT #: 18732	WEATHER: Sunny ~80s		
SITE DIRECTIONS: HWY85 / CR30. E 1.25mi, N into							CLIENT: PDC				
LEGALS AND LAT/LONG: 40.203401, -104.793862 SESE S20 T3N R66W							TASMAN PERSONNEL: Max Dahlgren				
SOIL TYPES: Silty Sand - SM							SURFACE GRADIENT: West				
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)				
8/6/2021 09:05	AST01 @ 0-6"	0.5	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel				
8/6/2021 09:10	AST02 @ 0-6"	0.3	No Staining	No Odor	Yes	Lab	Separator				
8/6/2021 09:11	ECD01 @ 0-6"	0.2	No Staining	No Odor	Yes	Grab	Emission Control Device (ECD)				
8/6/2021 09:12	ECD02 @ 0-6"	0.0	No Staining	No Odor	Yes	Grab	Dump Line				
8/6/2021 09:20	DL01-01 @ 4'	0.2	No Staining	No Odor	Yes	Grab	Wellhead				
8/6/2021 09:22	DL01-02 @ 4'	0.0	No Staining	No Odor	Yes	Grab	Flowline				
8/6/2021 09:30	SEP01--FL @ 4'	0.2	Organic Content	No Odor	Yes	Lab	Other:				
8/6/2021 09:33	MH01 @ 0-6"	0.3	Organic Content	No Odor	Yes	Grab	Soil Loads Removed				
8/6/2021 11:40	SEP01-DL @ 4'	3.2	Organic Content	No Odor	Yes	Lab	IMPACTED SOIL IDENTIFIED? Yes				
8/6/2021 12:00	SS01 @ 5'	812.2	HC Staining	HC Odor	Yes	Lab	ESTIMATED VOLUME OF IMPACTS:				
							Date	Number	CY		
							8/6/2021	3	30		
							Total Removed		3	30	
							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 footprint		Equipment Type:		Equipment ID: AST02 & footprint		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: West tank				Notes/Conditions: East tank			

Photographic Log



Equipment ID: ECD01		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions: West flare			

Equipment ID: ECD02		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions: East flare			

Photographic Log



Equipment ID: DL01-01		Equipment Type:		Equipment ID: DL01-02		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions:				Notes/Conditions:			

Photographic Log



Equipment ID: Sep01-fl		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions:			

Equipment ID: MH01		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions: Moisture observed on surface from nearby ag operations drainage			

Photographic Log



Equipment ID: Separator footprint		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions:			

Equipment ID: SEP-DL		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions: Dark organic material observed beneath dump line riser at separator - no odor			

Photographic Log



Equipment ID: Ss01		Equipment Type:		Equipment ID:		Equipment Type:	
Material:		Volume:		Material:		Volume:	
Contents:				Contents:			
Notes/Conditions: Collected adjacent to the PWV WDL connection				Notes/Conditions:			





SITE NAME: Miller 5 Excavation							DATE: 8/11/2021	REM. PROJECT #: 18732	WEATHER: 70's Sunny	
SITE DIRECTIONS: CR30/HWY 85, 1.5 mi E, N into							CLIENT: PDC - Paul Ruiz			
LEGALS AND LAT/LONG: 40.203401, -104.793862							TASMAN PERSONNEL: Jesse Marcus			
SOIL TYPES: Lean Clay - CL							SURFACE GRADIENT: West			
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)			
8/11/2021 09:51	B@9.5	54.6	HC Staining	Slight HC Odor	Yes	Grab	Buried or Partially Buried Vessel			
8/11/2021 11:28	N@7'	451.5	HC Staining	Strong HC Odor	Yes	Grab	Separator			
8/11/2021 11:27	W@5', GS01@5'	1639	HC Staining	Strong HC Odor	Yes	Grab	Emission Control Device (ECD)			
8/11/2021 10:27	S@5', GS02@5'	630.3	HC Staining	HC Odor	Yes	Grab	Dump Line			
8/11/2021 11:29	E@7', GS03@ 8'	560.9	HC Staining	HC Odor	Yes	Grab	Wellhead			
8/11/2021 11:47	B, SS02@10'	2.5	No Staining	No Odor	Yes	Lab	Flowline			
8/11/2021 12:14	TP03@2'	1.6	No Staining	No Odor	Yes	Grab	Other:			
8/11/2021 12:15	TP03@3'	78.8	HC Staining	Slight HC Odor	Yes	Grab	Soil Loads Removed			
8/11/2021 12:16	TP03@4'	82.4	HC Staining	Slight HC Odor	Yes	Grab	IMPACTED SOIL IDENTIFIED? Yes			
8/11/2021 12:17	TP03@5'	674.1	HC Staining	Strong HC Odor	Yes	Grab	ESTIMATED VOLUME OF IMPACTS:			
8/11/2021 12:22	TP02@2'	1310	HC Staining	Strong HC Odor	Yes	Grab	Date	Number	CY	
8/11/2021 12:41	TP01@2'	1.7	No Staining	No Odor	Yes	Grab	8/6/2021	3	30	
8/11/2021 12:42	TP01@3'	1.5	HC Staining	No Odor	Yes	Grab	8/9/2021	7	70	
8/11/2021 12:43	TP01@4'	1.1	HC Staining	No Odor	Yes	Grab	8/11/2021	16	160	
8/11/2021 12:44	TP01@5'	1.0	HC Staining	No Odor	Yes	Grab	8/12/2021	20	200	
8/11/2021 12:45	TP01@8'	0.5	Organic Content	No Odor	Yes	Grab	Total Removed		46	460
8/11/2021 13:15	N, REMOVED	803.6	HC Staining	HC Odor	Yes	Grab	Disposal Facility: WM - Buffalo Ridge			
8/11/2021 13:55	B, SS03@10'	15.3	No Staining	No Odor	Yes	Lab	Groundwater Recovery			
8/11/2021 14:22	N, SS04@5'	0.0	No Staining	No Odor	Yes	Lab	DATE GW ENCOUNTERED:		DEPTH:	
8/11/2021 14:23	N, SS05@8'	50.0	HC Staining	Slight HC Odor	Yes	Lab	GROUNDWATER IN CONTACT WITH IMPACTED SOIL?			
8/12/2021 13:56	B, SS06@10'	37.1	No Staining	Slight HC Odor	Yes	Lab				
8/12/2021 14:39	B, SS07@10'	38.0	No Staining	No Odor	Yes	Lab	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:			Equipment Type:			Equipment ID:			Equipment Type:		
Material:		Volume:	Contents:			Material:		Volume:	Contents:		
Notes/Conditions: B@9.5', (on top of confining siltstone layer)						Notes/Conditions: S, GS03@5'					

Photographic Log

					
Material:	Volume:	Contents:	Material:	Volume:	Contents:
Notes/Conditions: B, SS02@10'			Notes/Conditions: N, GS01@7'		

Photographic Log



Equipment ID:		Equipment Type:		Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: W, GS02@5'				Notes/Conditions: E, GS04@7'			

Photographic Log

									
						Equipment ID:			Equipment Type:
Material:		Volume:	Contents:		Material:		Volume:	Contents:	
Notes/Conditions: TP03, S side					Notes/Conditions: TP01, N side				

Photographic Log



Equipment ID:		Equipment Type:		Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: B, SS03@10'				Notes/Conditions: SS04@5', SS05@8', N wall			

Photographic Log

					
<p>Equipment ID: Equipment Type:</p> <p>Material: Volume: Contents:</p> <p>Notes/Conditions: TP05 W side</p>					

Photographic Log



Equipment ID:		Equipment Type:		Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: TP06				Notes/Conditions: SS06@10', B			

Photographic Log



Equipment ID:		Equipment Type:		Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: B, SS07 @ 10'				Notes/Conditions:			

SITE NAME: Miller Excavation (Page 2)							DATE:	REM. PROJECT #: 18732	WEATHER:		
SITE DIRECTIONS:							CLIENT:				
LEGALS AND LAT/LONG:							TASMAN PERSONNEL:				
SOIL TYPES:							SURFACE GRADIENT:				
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)				
8/12/2021 09:06	TP04@2'	1.7	No Staining	No Odor	Yes	Grab	Buried or Partially Buried Vessel				
8/12/2021 09:07	TP04@5'	0.6	No Staining	No Odor	Yes	Grab	Separator				
8/12/2021 09:09	TP04@8'	0.0	No Staining	No Odor	Yes	Grab	Emission Control Device (ECD)				
8/12/2021 09:10	TP04@10'	0.0	No Staining	No Odor	Yes	Grab	Dump Line				
8/12/2021 09:10	TP05@2'	1576	HC Staining	Strong HC Odor	Yes	Grab	Wellhead				
8/12/2021 09:10	TP06@2'	0.3	No Staining	No Odor	Yes	Grab	Flowline				
8/12/2021 09:11	TP06@5'	0.2	No Staining	No Odor	Yes	Grab	Other:				
8/12/2021 09:12	TP06@8'	0.5	No Staining	No Odor	Yes	Grab	Soil Loads Removed				
8/12/2021 09:13	TP06@10'	0.5	No Staining	No Odor	Yes	Grab	IMPACTED SOIL IDENTIFIED? ^{Yes}				
8/12/2021 15:03	S, GS04@8'	767.1	HC Staining	HC Odor	Yes	Grab	ESTIMATED VOLUME OF IMPACTS:				
8/12/2021 15:09	W, GS05@5'	1288	HC Staining	Strong HC Odor	Yes	Grab	Date	Number	CY		
8/12/2021 15:31	N, GS06@5'	992	HC Staining	Strong HC Odor	Yes	Grab		46	460		
8/13/2021 09:58	B, SS08@10'	3.2	No Staining	No Odor	Yes	Lab	8/13/2021	25	250		
8/13/2021 11:05	B, SS09@10'	1.8	No Staining	No Odor	Yes	Lab	8/16/2021	10	100		
8/13/2021 12:57	B, SS10@10.5'	2.1	No Staining	No Odor	Yes	Lab					
8/13/2021 13:01	S, GS07@5'	1019	HC Staining	Strong HC Odor	Yes	Grab	Total Removed		81	810	
8/13/2021 13:24	N, GS08@5'	1178	HC Staining	Strong HC Odor	Yes	Grab	Disposal Facility: WM - Buffalo Ridge				
8/13/2021 13:25	TP07@2'	1007	HC Staining	Strong HC Odor	Yes	Grab	Groundwater Recovery				
8/16/2021 09:45	B, SS11@10'	13.9	No Staining	Slight HC Odor	Yes	Lab	DATE GW ENCOUNTERED:		DEPTH:		
8/16/2021 10:12	B, SS12@10'	8.3	No Staining	No Odor	Yes	Lab	GROUNDWATER IN CONTACT WITH IMPACTED SOIL?				
8/16/2021 10:52	S, GS09@5'	1504	HC Staining	Strong HC Odor	No	Grab					
							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:		Equipment Type:	
Material:	Volume:	Contents:	

Notes/Conditions: S, GS04@8'

Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:	

Notes/Conditions: W, GS05@5'

Photographic Log





Equipment ID:	Equipment Type:	
Material:	Volume:	Contents:

Notes/Conditions: GS06 @ 5', N wall

Equipment ID:	Equipment Type:	
Material:	Volume:	Contents:

Notes/Conditions: SS08 @ 10' after cave in, B

Photographic Log

					
Equipment ID:		Equipment Type:	Equipment ID:		Equipment Type:
Material:	Volume:	Contents:	Material:	Volume:	Contents:
Notes/Conditions: SS09@10', B			Notes/Conditions: SS10@10.5', B		

Photographic Log



Equipment ID:		Equipment Type:		Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: S, GS07@5'				Notes/Conditions: GS08@5', N			

Photographic Log



Equipment ID:		Equipment Type:		Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: TP07 @2', W side				Notes/Conditions: B, SS11 @10'			

Photographic Log



Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions: SS12@10', B			

Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions:			