



Attachment B



WELLHEAD ABANDONMENT FORM

SITE NAME: Kerbs 1-20 Wellhead							DATE: 5/13/2021	REM. PROJECT #:	WEATHER: 40s Sunny
SITE DIRECTIONS: 0.2 miles E of county rds 44 & 60, S into							CLIENT: PDC - Erin Crawford		
LEGALS AND LAT/LONG: 40.301565, -104.805232							TASMAN PERSONNEL: Kevin Fletcher		
SOIL TYPES: Clayey Sand - SC							SURFACE GRADIENT: East		
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)		
5/13/2021 16:54	SS01@4'	580.3	HC Staining	HC Odor	Yes	Lab	Buried or Partially Buried Vessel		
5/13/2021 16:55	GS01@3'	24.2	No Staining	HC Odor	Yes	Grab	Separator		
5/13/2021 16:56	GS02@3'	580.1	HC Staining	HC Odor	Yes	Grab	Emission Control Device (ECD)		
5/13/2021 16:57	GS03@3'	483.2	HC Staining	HC Odor	Yes	Grab	Dump Line		
5/13/2021 16:58	GS04@3'	335.7	HC Staining	HC Odor	Yes	Grab	Wellhead		1
							Flowline		
							Other:		
							Soil Loads Removed		
							IMPACTED SOIL IDENTIFIED? <small>Yes</small>		
							ESTIMATED VOLUME OF IMPACTS:		
							Date	Number	CY
							5/13/2021	1	9
							Total Removed		1 9
							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

					
Material:	Volume:	Contents:	Material:	Volume:	Contents:
Notes/Conditions:SS01@4'			Notes/Conditions:GS01@3'		

Photographic Log



Equipment ID: GS02		Equipment Type:		Equipment ID: GS03		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: GS02 @ 3'				Notes/Conditions: GS03 @ 3'			

Photographic Log

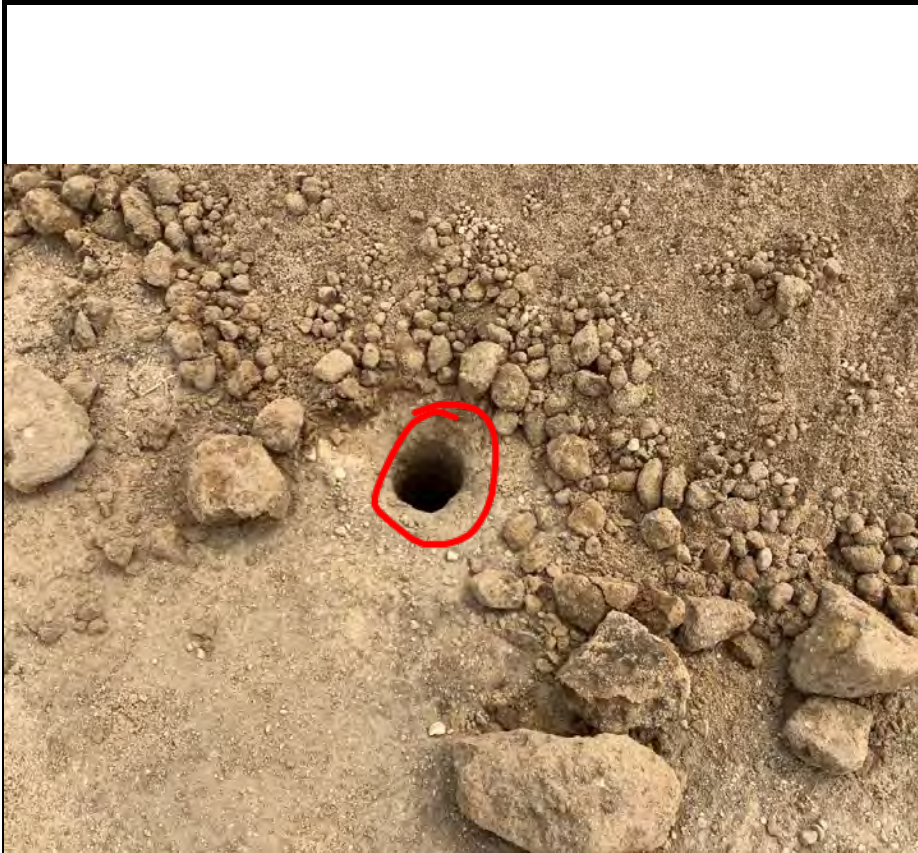


Equipment ID: GS04		Equipment Type:		Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: GS04 @ 3'				Notes/Conditions:			



WELLHEAD ABANDONMENT FORM

SITE NAME: Kerbs 1-20 Wellhead							DATE: 6/23/2021	REM. PROJECT #: 18160	WEATHER: 80s and partly cloudy		
SITE DIRECTIONS: 0.2 miles E of CR 44 & 60, S into site							CLIENT: PDC/ Erin Crawford				
LEGALS AND LAT/LONG: 40.301565, -104.805232. NENW 20 4N 66W 6							TASMAN PERSONNEL: Cody Miller				
SOIL TYPES: Silty Sand - SM							SURFACE GRADIENT: East				
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)				
6/23/2021 09:12	BKG01@4'	0.7	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel				
6/23/2021 09:24	BKG01@12'	0.5	No Staining	No Odor	Yes	Lab	Separator				
6/23/2021 09:26	SS03@4'	1.3	No Staining	No Odor	Yes	Lab	Emission Control Device (ECD)				
6/23/2021 09:30	SS04@12'	1.8	No Staining	No Odor	Yes	Lab	Dump Line				
6/23/2021 09:36	SS05@4'	4.7	No Staining	No Odor	Yes	Lab	Wellhead				
6/23/2021 09:40	SS06@12'	1.2	No Staining	No Odor	Yes	Lab	Flowline				
6/23/2021 09:46	SS07@4'	3.6	No Staining	No Odor	Yes	Lab	Other:				
6/23/2021 09:50	SS08@12'	2.3	No Staining	No Odor	Yes	Lab	Soil Loads Removed				
6/23/2021 10:02	SS09@4'	1.2	No Staining	No Odor	Yes	Lab	IMPACTED SOIL IDENTIFIED?				
6/23/2021 10:06	SS10@12'	3.5	No Staining	No Odor	Yes	Lab	ESTIMATED VOLUME OF IMPACTS:				
6/23/2021 10:45	SS11@2.5'	0.7	No Staining	No Odor	Yes	Lab	Date	Number	CY		
6/23/2021 10:52	BKG01@2.5'	0.8	No Staining	No Odor	Yes	Lab	6/23/2021	9	90		
6/23/2021 11:50	SS12@15'	17.3	No Staining	No Odor	Yes	Lab					
6/23/2021 11:58	SS13@14'	0.7	No Staining	No Odor	Yes	Lab					
6/23/2021 12:06	SS14@14'	1.3	No Staining	No Odor	Yes	Lab					
6/23/2021 12:12	SS15@14'	0.6	No Staining	No Odor	Yes	Lab	Total Removed		9	90	
6/23/2021 12:20	SS16@14'	0.6	No Staining	No Odor	Yes	Lab	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:				



Equipment ID: BKG01		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions:			

Equipment ID: SS03		Equipment Type:	
Material:	Volume:	Contents:	
Notes/Conditions:			

Photographic Log



Equipment ID: SS04		Equipment Type:		Equipment ID: SS05		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions:				Notes/Conditions:			

Photographic Log



Equipment ID: SS06		Equipment Type:		Equipment ID: SS07		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions:				Notes/Conditions:			

Photographic Log



Equipment ID: SS08			Equipment Type:			Equipment ID: SS09			Equipment Type:		
Material:		Volume:	Contents:			Material:		Volume:	Contents:		
Notes/Conditions:						Notes/Conditions:					

Photographic Log





Equipment ID: SS10		Equipment Type:		Equipment ID: SS11		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions:				Notes/Conditions:			

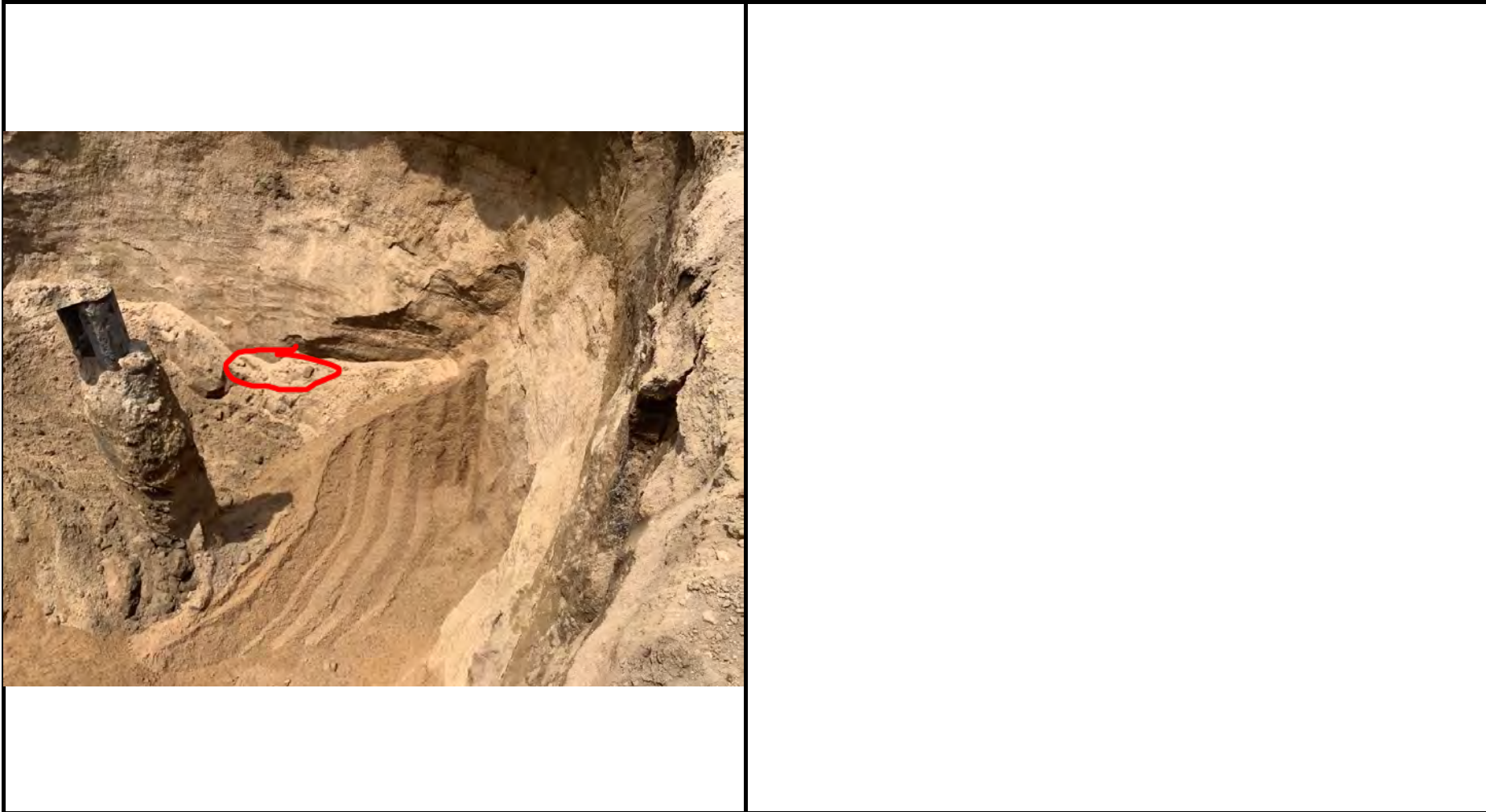
Photographic Log

					
Material:	Volume:	Contents:	Material:	Volume:	Contents:
Notes/Conditions:			Notes/Conditions:		

Photographic Log

									
						Equipment ID: SS14 Equipment Type:			Equipment ID: SS15 Equipment Type:
Material:		Volume:	Contents:		Material:		Volume:	Contents:	
Notes/Conditions:					Notes/Conditions:				

Photographic Log





Equipment ID: SS16		Equipment Type:		Equipment ID:		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions:				Notes/Conditions:			



WELLHEAD ABANDONMENT FORM

SITE NAME: Kerbs 1-20 Wellhead							DATE: 6/22/2021	REM. PROJECT #:	WEATHER: 80s and Sunny
SITE DIRECTIONS: 0.2 miles E of CR 44 & 60, S into site							CLIENT: PDC/ Erin Crawford		
LEGALS AND LAT/LONG: 40.301565, -104.805232. NENW 20 4N 66W 6							TASMAN PERSONNEL: Cody Miller		
SOIL TYPES: Silty Sand - SM							SURFACE GRADIENT: East		
SOIL SAMPLING							FACILITY INFRASTRUCTURE		
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT	Quantity	
6/22/2021 08:35	FL01-01@4'	0.2	No Staining	No Odor	Yes	Grab	Above Ground Storage Tank (AST)		
6/22/2021 11:42	SS02@13'	130.1	No Staining	HC Odor	Yes	Lab	Buried or Partially Buried Vessel		
6/22/2021 13:02	GS05@4'	28.2	No Staining	Slight HC Odor	Yes	Grab	Separator		
6/22/2021 13:05	GS06@4'	317.4	HC Staining	HC Odor	Yes	Grab	Emission Control Device (ECD)		
6/22/2021 13:07	GS07@12'	85.8	No Staining	HC Odor	Yes	Grab	Dump Line		
6/22/2021 13:10	GS08@4'	160.8	HC Staining	HC Odor	Yes	Grab	Wellhead	1	
6/22/2021 13:12	GS09@12'	64.2	No Staining	HC Odor	Yes	Grab	Flowline	1	
6/22/2021 13:16	GS10@4'	75.8	HC Staining	HC Odor	Yes	Grab	Other:		
6/22/2021 13:19	GS11@12'	118.4	No Staining	HC Odor	Yes	Grab	Soil Loads Removed		
							IMPACTED SOIL IDENTIFIED?		
							ESTIMATED VOLUME OF IMPACTS:		
							Date	Number	CY
							6/22/2021	8	80
							Total Removed		
							8 80		
							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



					
Material:	Volume:	Contents:	Material:	Volume:	Contents:
Notes/Conditions:			Notes/Conditions:		

Photographic Log





Equipment ID: GS05		Equipment Type:		Equipment ID: GS06		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions:				Notes/Conditions:			


Photographic Log

									
						Equipment ID: GS07 Equipment Type:			Equipment ID: GS08 Equipment Type:
Material:		Volume:	Contents:		Material:		Volume:	Contents:	
Notes/Conditions:					Notes/Conditions:				

Photographic Log

					
Material:	Volume:	Contents:	Material:	Volume:	Contents:
Notes/Conditions:			Notes/Conditions:		

Photographic Log

					
Equipment ID: GS11		Equipment Type:	Equipment ID:		Equipment Type:
Material:	Volume:	Contents:	Material:	Volume:	Contents:
Notes/Conditions:			Notes/Conditions:		

Site: Kerbs 1-20
Personnel: RA / SA

Client: PDC
Weather:

Date: 1/21/2022

Well	Time	Depth (ft)	CH4 %	CO2 %	O2 %	H2S ppm	CO ppm
Ambient air	12:27	N/A	0.0	0.1	21.0	0	0
SVP01	12:30	5	0.0	4.6	16.5	0	0
SVP01	12:32	5	0.0	4.5	16.5	0	0
SVP01	12:34	5	0.0	4.6	16.6	0	0
SVP02	12:37	5	0.0	4.4	17.3	0	0
SVP02	12:42 12:39	5	0.0	4.2	17.5	0	0
SVP02	12:42 12:41	5	0.0	4.2	17.6	0	0
SVP03	12:45	5	0.0	1.3	19.3	0	0
SVP03	12:47	5	0.0	1.2	19.4	0	0
SVP03	12:49	5	0.0	1.2	19.4	0	0
SVP04	12:52	5	0.0	4.1	18.0	0	0
SVP04	12:54	5	0.0	4.1	18.0	0	0
SVP04	12:56	5	0.0	4.1	18.1	0	0
SVP05	12:58	5	0.0	3.8	18.2	0	0
SVP05	13:00	5	0.0	3.8	18.2	0	0
SVP05	13:02	5	0.0	3.8	18.3	0	0
Ambient air	13:05	N/A	0.0	0.1	22.1	0	0

Notes:

Sampling conducted a minimum of 24 hours after soil vapor point installation

Sampled at 1, 3, and 5 minutes per soil vapor point

Sampled using the GEM 5000

GEM 5000 automatically purges between readings

Ambient air readings are collected at first and last well sampled