



June 7, 2021

Mr. Blair K. Rollins
 Caerus Oil and Gas LLC
 143 Diamond Ave
 Parachute, CO 81635

RE A28 (N.Parachute-65S95W 28NENW) – Q2 2021 Remediation Update
COGCC Facility ID 335804, REM 7742
NENE, Sec. 28, T5S, R95W, 6th
Garfield County, Colorado

Mr. Rollins,

Entrada Consulting Group, Inc. (Entrada) was contracted to collect Soil Vapor Extraction (SVE) O&M readings from the A28 site. This report includes data collected from a Caerus owned SVE trailer that is utilized to determine air flow and to collect volatile readings from established SVE wells on-site by Photoionization Detector (PID). Effluent readings were collected to observe available hydrocarbon changes over time. This analysis demonstrates air movement occurring within the subsoils at the screened interval allowing for subsurface air exchange to occur. The continuous air exchange via the bio-vent wells allows for naturally occurring bacteria to consume the TPH (GRO/DRO ranges). The following table demonstrates data obtained with the use of the SVE pilot trailer in Q2 2021:

Date	Well	Start Time	Start PID	Stop Time	Stop PID	SCFM	Vacuum
4/9/2021	SVENW01	10:50:00 AM	0.2	11:20:00 AM	0.5	120	NA
	SVEMID01	10:10:00 AM	0.4	10:40:00 AM	0.5	120	NA
	SVESW01	9:30:00 AM	0.3	10:00:00 AM	0.6	120	NA
	SVE01	12:40:00 PM	5.6	1:10:00 PM	9.1	80	NA
	SVE08	12:05:00 PM	0.6	12:35:00 PM	3.0	100	NA
	SVE09	1:15:00 PM	6.2	1:45:00 PM	6.0	100	NA
	SVESE01	1:50:00 PM	11.2	2:20:00 PM	1.3	130	NA
	SVEN01	11:30:00 AM	2.0	12:00:00 PM	2.4	120	NA
	SVENE01	1:50:00 PM	8.0	2:20:00 PM	1.5	130	NA

It is recommended to continue quarterly O&M readings on the associated wells installed for this remediation project.

If you have any questions pertaining to this project, please do not hesitate to contact me at (970) 901-9007 or mkasten@entradainc.com

Sincerely,

ENTRADA CONSULTING GROUP

A handwritten signature in black ink, appearing to read 'Matt Kasten', written over a light gray circular stamp.

Matt Kasten
Project Scientist

Attachments:

Figure 1- Site Diagram