



April 13, 2022

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

RE H29A (N. Parachute-65S95W-29SENE) – Q1 2022 Remediation Update
COGCC Facility ID 335594, REM 7966
SENE, Sec. 29, 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 H29A 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 Q1 2022:

Date	Well	Start Time	Start PID	Stop Time	Stop PID	SCFM	Vacuum
2/2/2022	SVEE02	11:00:00 AM	0.3	11:30:00 AM	2.8	40	9
	SVEE03	11:00:00 AM	0.4	11:30:00 AM	0.7	115	10
	SVEE01	11:00:00 AM	0.4	11:30:00 AM	0.4	60	9
	SVEN03	11:40:00 AM	0.7	12:10:00 PM	0.8	60	6
	SVES02	11:40:00 AM	0.4	12:10:00 PM	1.7	50	6
	SVEMID01	12:25:00 PM	1.5	12:55:00 PM	1.6	50	8

2/2/2022	SVEN02	12:25:00 PM	1.2	12:55:00 PM	1.1	40	6
	SVEN01	1:10:00 PM	0.8	1:40:00 PM	0.4	60	4
	SVES03	1:10:00 PM	1.0	1:40:00 PM	0.9	60	4
	SVEW01	1:55:00 PM	0.6	2:25:00 PM	0.8	60	6
	SVEW03	1:55:00 PM	1.7	2:25:00 PM	0.6	40	7
	SVEW02	1:55:00 PM	1.1	2:25:00 PM	0.9	50	6

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



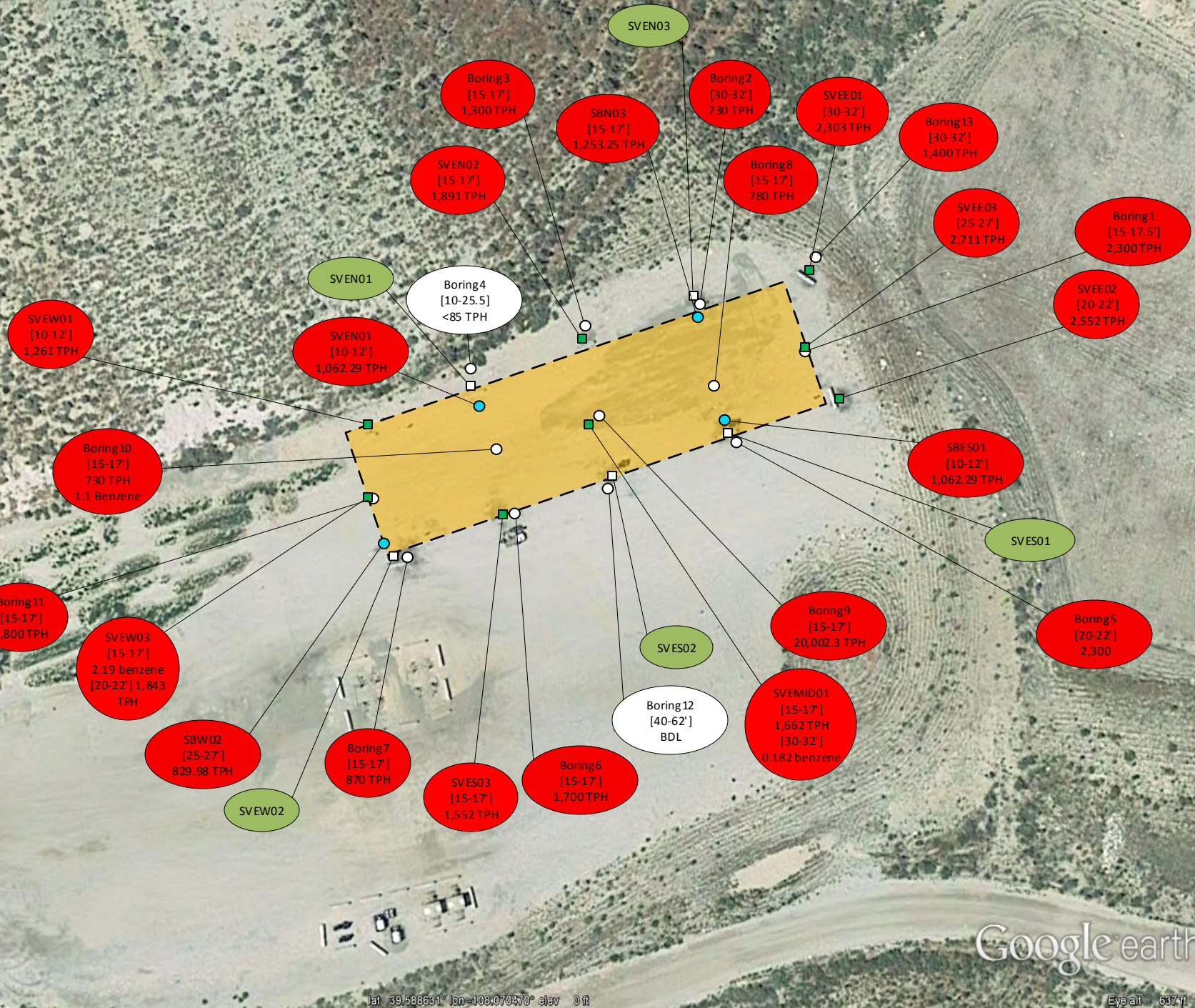
Matt Kasten
Project Scientist

Attachments:

Figure 1- Site Diagram



• No Scale •



- - Sample
- - Biovent/Sample
- - Previous Pit Footprint
- - 2012 Activity
- - 2013 Activity
- - 2016 Activity
- - 2017 Activity



Pad: H29A (Location ID: 335594)
Area: North Parachute Ranch
Legal: SENE, Sec. 29, T55, R95W, 6th PM