SURFACE DRAINAGE

BH06 @ 9-10'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH06 @ 7'	
Compounds	Results (mg/kg)
Benzene	0.032
Toluene	<0.0050
Ethylbenzene	0.026
Total Xylenes	0.39
Naphthalene	<0.010
TPH - GRO	5.7
TPH - DRO	<50

BH07 @ 7'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH01 @ 7'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH05 @ 7'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH02 @ 7'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH04 @ 7'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH03 @ 7'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH08 @ 1-2'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH08 @ 7'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH09 @ 7'	
Compounds	Results (mg/kg)
Benzene	<0.0020
Toluene	<0.0050
Ethylbenzene	<0.0050
Total Xylenes	<0.010
Naphthalene	<0.010
TPH - GRO	<0.50
TPH - DRO	<50

BH06 BH07 BH01 BH05 BH02 BH04 BH03 BH08 BH09

Legend

- Soil Boring / Monitoring Well Location (Collected via Trimble GPS)
- Former PDC Energy (PDC) Infrastructure
- Groundwater Flow Direction (3Q20)
- Buried Infrastructure PDC Energy, Inc.
- Buried Third-Party Gas Line Noble Energy, Inc.
- Buried Third-Party Gas Line Occidental Petroleum Corp.

Notes

All locations are approximate unless otherwise noted.

Surface drainage direction is estimated based on topography and is not related to regional topography.

GPS – Global Positioning System

TPH – Total petroleum hydrocarbons

GRO – Gasoline range organics

DRO – Diesel range organics

mg/kg – Milligrams per kilogram

0 ft. 40 ft. 80 ft.

N

Image Source: Google Earth; 2012 Google
Projection: WGS 84 UTM Zone 13 North

DATE: October 30, 2020

DESIGNED BY: C. Hamlin

DRAWN BY: M. Dahlgren

TASMAN GEOSCIENCES

Tasman Geosciences, Inc.
6855 West 119th Ave
Broomfield, CO 80020

PDC Energy, Inc. – DJ Basin
Former Latham 2-31 & Latham Reservoir 1 Tank Battery
SESW, Section 2, Township 4 North, Range 65 West
Weld County, Colorado

SOIL ANALYTICAL RESULTS MAP

FIGURE 1