



Oregon

Tina Kotek, Governor

Department of Environmental Quality

Western Region

165 East Seventh Ave Ste 100

Eugene, OR, 97401

(800)844-8467

August 9, 2023

Mark Haglund
City of Brookings
898 Elk Dr
Brookings, OR 97415

RE: No Further Action Determination
for Dawson Tract #1 Lift Station, Brookings
LUST 08-22-0956

Dear Mr. Haglund:

The Oregon Department of Environmental Quality (DEQ) has completed a review of the available information for the Dawson Tract #1 Lift Station site/property, including the 20-day report entitled Initial (Twenty Day) Report Form for UST (underground storage tank) Cleanup Projects dated January 6, 2023, which was submitted to DEQ by BB&A Environmental on your behalf. The Dawson Tract #1 Lift Station address is 1675 Old Highway 101, Tax Lot 40S14W36-1000.

DEQ has determined that remedial action to address environmental contamination at Dawson Tract #1 Lift Station is complete, and no further action is required. This determination is a result of our evaluation and judgment based on the DEQ regulations and the facts as we now understand them including the following:

- The site has been used as a sewage lift station. The double-walled 600-gallon fiberglass UST supplied diesel to an emergency generator. The tank was removed on October 7, 2022.
- The cause of the contamination is attributed to leaks from the diesel tank and/or associated piping.
- Total xylenes were detected in a sample of the water in the excavation, at a concentration of 2.85 micrograms per liter. The concentration of total xylenes detected is below all risk-based contaminant levels for all pathways. Petroleum hydrocarbons were not detected in soil samples obtained from the excavation.
- Water in the tank excavation was not removed and believed to be the result of a leaking water pipe.
- Dawson Tract #1 is located within Harris Beach State Park at an elevation of approximately 68 feet above mean seal level. Domestic water for the area is drawn from the Chetco river.

Based on the available information, conditions at Dawson Tract #1 Lift Station are currently protective of public health and the environment in accordance with Oregon Administrative Rules 340-122-0205 through 340-122-0360. The site requires no further action unless new or previously undisclosed information becomes available, or there are changes in site development or land and water uses, or more contamination is discovered. DEQ will update the Leaking Underground Storage Tank (LUST) database to reflect this decision.

This letter only applies to the release(s) discussed above. If any contaminated media is encountered in the future, it must be handled and disposed of in accordance with local, state, and federal regulations.

A copy of the BB&A 20-day report supporting this No Further Action decision can be viewed at <https://www.deq.state.or.us/WebDocs/Forms/Output/LustOutput.aspx?SourceId=55387&SourceIdType=10>
DEQ recommends keeping a copy of all of the documentation associated with this remedial action with the permanent facility records. If you have any questions, please contact Sarah Kingery at (541) 321-3687 or via email at sarah.kingery@deq.oregon.gov.

Sincerely,

Handwritten signature of Nancy A. Sawka in black ink.

Nancy A Sawka, Acting Manager
Western Cleanup Section

Attachment: Site Map

cc: ORMS File LUST08-22-0956



0 500
250
(FEET)



 SUBJECT PROPERTY



EUGENE OFFICE
32986 Roberts Ct.
Coburg, OR
ph: 541.484.9484

PORTLAND OFFICE
25195 SW Parkway Ave., #207
Wilsonville, OR
ph: 503.570.9484

www.BBAENV.COM

PUMP STATION #1 SITE AERIAL
CITY OF BROOKINGS
US HIGHWAY 101, BROOKINGS, OREGON

PROJECT CODE:
ME01ISC.22

DATE:
12/02/22

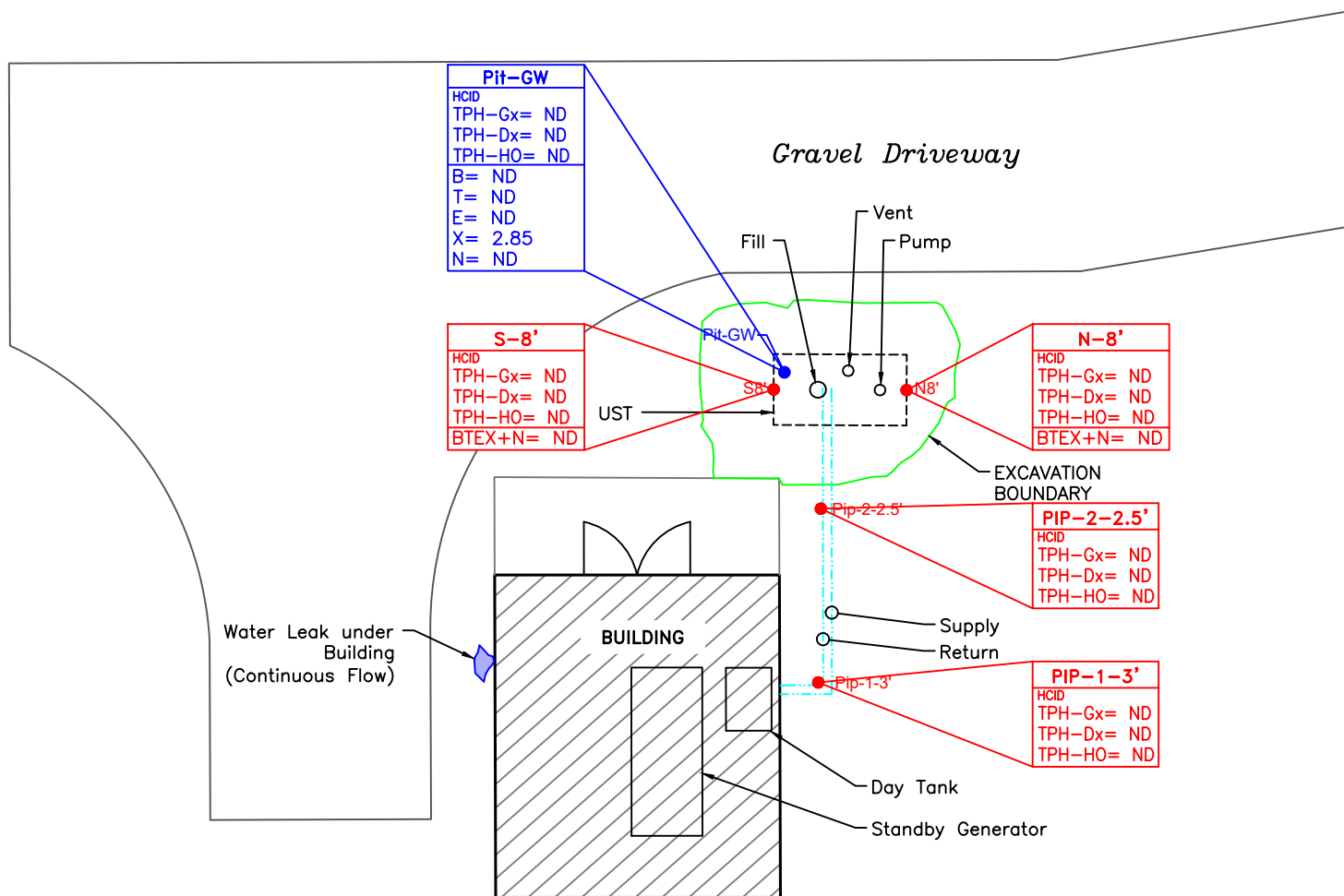
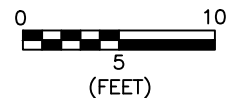
SCALE:
AS SHOWN

DRAWN:
K.D.DESIGNS

CHECKED:
RANDALL BOESE

FIGURE #:

2



LEGEND

Pit-GW	
HCID	
TPH-Gx=	ND
TPH-Dx=	ND
TPH-HO=	ND
B=	ND
T=	ND
E=	ND
X=	2.85
N=	ND

Total Petroleum Hydrocarbons per Northwest Method HCID, TPH-Gx (Gasoline), TPH-Dx (Diesel), TPH-HO (Heavy Oil); BTEX+N per EPA Method 8062B; Soil units in parts per million (ppm); Groundwater units in parts per billion (ppb); ND= Not Detected



Soil Sample Location and Identification Number
Groundwater Sample Location and Identification Number
Building

2023-08-09_08-22-0956_NFADRAFT

Final Audit Report

2023-08-09

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