Airport Kwik Stop



| SHARP first SHARP | | v2024.04.29 | Ecology | Info |
|---|---------------------|-------------|---------|----------|
| SHARP rating | Medium | | ERTS | None |
| SHARP date | 05/31/2024 | | CSID | 4203 |
| EJFlagged? | 🛇 - No Override | | FSID | 32584416 |
| LD confidence level | high | | VCP | None |
| Cleanup milestone | cleanup action plan | | UST ID | 97219 |
| SHARPster | Beth Kercher | | LUST ID | 6502 |

This section is blank if this is the first SHARP

| SHARP Media | Scores | Confidence | Additional Factors | |
|---------------|--------|------------|--------------------------|-----------|
| Indoor air | D4 | high | multiple chemical types | \otimes |
| Groundwater | A2 | high | risk to off-site people | ~ |
| Surface water | D4 | high | climate change impacts | ~ |
| Sediment | D4 | high | plant/animal tissue data | \otimes |
| Soil | C1 | high | | |

Location and land use info

Hwy 31 and Greenhouse Rd, Ione, Pend Oreille County, 99139 Primary parcel SHARP it

Land use mixed use

Responsible unit ERO

Sources reviewed

May 2022, Ecology Environmental Assessment Program Quarterly Report, GeoEngineers March 2024, Data Gaps Site Assessment Airport Kwik Stop, GeoEngineers

Airport Kwik Stop



| Pr | imary census tract | Associated census tracts |
|-----|--------------------|--------------------------|
| 530 | 043960100 | SHARP it |
| | | |

Local demographics comments

no comments

Source/source area description

Leaking AST piping/hose.

Soil comments

no comments

Groundwater comments

no comments



Surface water comments

no comments

Sediment comments

no comments

Indoor air comments

no comments

Additional factors comments

no comments



Site history

The Airport Kwik Stop was formerly known as Crandall's Airport Grocery and Bob & Cindy's Airport Grocery. Ecology records from 1987 indicate that three underground storage tanks (USTs) were on the property at that time. The Airport Kwik Stop historically sold regular and premium gasoline. Ecology records indicate that two tanks were approximately 2,000 gallons, and a third had a capacity of less than 500 gallons. The small UST reportedly last stored gasoline in 1984, and was reportedly emptied in 1984. The two larger USTs were reportedly closed in 1989. The 1989 tank closure notice indicates that the two larger USTs were had been inplace for 6 years and 9 years, respectively, at the time of closure. Two of

the tanks were removed in 1994. The third tank was discovered during interim action activities in 2012, and was closed in-place. Currently, above ground storage tanks (ASTs) are located behind (west) of the building, about 200 feet from the above intersection. The Airport Kwik Stop continued to dispense gasoline and added diesel using ASTs, which are located behind (west) of the Airport Kwik Stop. In May 2008, a flex pipe beneath the premium (north) fuel dispenser was observed to be spraying gasoline inside the dispenser. Fuel was observed within the sump under the dispenser up to the elevation of the

pipe boot, indicating that fuel was leaking out of the sump into the surrounding soil. The flex pipe was repaired and subsequently, after passing a tightness test, returned to service. Records are not available to indicate the length of time the flex pipe was leaking, or estimates of the volume of gasoline which was released. The Airport Kwik Stop has not sold petroleum since the fall of 2008, when it terminated operations.

The adjacent property (the former Cabin Grill) recieves water from a domestic water well. Petroleum contaminated water was identified at the property in 1993 and 2008. In May 2008, the Department of Health issued a Health Advisory for the Cabin Grill. Following the

Health Advisory, the Cabin Grill began using bottled water. The Cabin Grill was destroyed by fire in July 2008, and was subsequently rebuilt and reopened in March 2009. A carbon filtration system was installed during reconstruction of the restaurant. The filtration system consists of two carbon canisters and associated plumbing, located within a shed situated between the well and the Cabin Grill restaurant. The property is currently residental.

Current cleanup actions include groundwater sampling as funding is available. Pland and funding are in place for an interim action to remove source area contaminated soil.



Overflow - Site contamination and cleanup history

No overflow

