

Site Summary

If any portion of the Site Summary Section is not relevant to the case closure request, you must fully explain the reasons why in the relevant section of the form. All information submitted shall be legible. Providing illegible information will result in a submittal being considered incomplete until corrected.

1. General Site Information and Site History

- A. Site Location: Describe the physical location of the site, both generally and specific to its immediate surroundings.
The site is located at 8576 US Highway 51, City of Minocqua, WI 54548. The subject property mainly contains a commercial slab on grade building with gravel and asphalt parking lots. The property is zoned B-1 (Business). The property is surrounded by a private road with Lake Minocqua beyond to the east, Asphalt parking lot and a commercial building to the north, US Highway 51 with commercial and Lake Minocqua beyond to the west and an undeveloped lot to the south, with additional commercial beyond and to the south.
- B. Prior and current site usage: Specifically describe the current and historic occupancy and types of use.
The property is currently vacant but contains the main building with asphalt and gravel parking areas. The property previously was used as a dry cleaning facility.
- C. Current zoning (e.g., industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).
The property is zoned B-1 (Business) by the Oneida County Land Information Office. All neighboring properties are also zoned B-1.
- D. Describe how and when site contamination was discovered.
This is a historical release and the release notification date in BRRTS references September 9, 1983 but that document is not available. Through a preliminary assessment conducted jointly between the WDNR and USEPA, it was determined that dry cleaning wastes were improperly dumped on the ground prior to 1985.
- Dry cleaning operations at the site began on October 1, 1983 and contamination was identified prior to 1985.
- E. Describe the type(s) and source(s) or suspected source(s) of contamination.
The contaminant of concern for his investigation is tetrachloroethane. The assumed source was improper disposal of spent dry cleaning chemicals.
- F. Other relevant site description information (or enter Not Applicable).
Much of the early site investigation work was conducted in the 1980's under the direction and oversight of the WDNR. While limited laboratory data was collected and analyzed, field notes were taken and will be referenced where lab data is lacking.

THERE WERE TWO (2) MINOCQUA CLEANER LOCATIONS IN MINOCQUA. BOTH WERE OPERATED BY THE SAME INDIVIDUAL (J.MAHONEY) AND BOTH INVOLVED EPA AND DNR RESPONSES. IT APPEARS THAT THE WDNR FILE FOR THIS PROJECT INCLUDES INFORMATION FOR THE OTHER PROJECT, WHICH MAY MEAN THAT THE WDNR FILE FOR THIS PROJECT MAY ALSO NOT INCLUDE ALL RELEVANT DATA.

Based on available information regarding the site's historical land use, and in reference to 2019 DNR Publication Number: DNR-RR-101E and the 2020 Interstate Technology Regulatory Council (ITRC) guidance document "Per- and Polyfluoroalkyl Substances (PFAS)" PFAS is not likely associated with historic dry cleaning operations, and the use, storage, or presence of PFAS is unlikely. The site is not currently and was not historically used for applications potentially associated with perfluoroalkyl and polyfluoroalkyl, or other substances potentially containing "emerging contaminants" such as surface treatment applications for paper, cookware, or carpeting. This historical use also did not include plastics, polymers, inks, paints, coatings, adhesives, cleaners, detergents, shampoo or cosmetics in its process stream and is unlikely to be a source of 1,4 Dioxane.

- G. List BRRTS activity/site name and number for BRRTS activities at this source property, including closed cases.
No other BRRTS sites are known to be associated with the subject property
- H. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to (abutting) this source property.
No known BRRTS listings exist on the properties immediately adjacent to the subject property.

2. General Site Conditions

- A. Soil/Geology
- i. Describe soil type(s) and relevant physical properties, thickness of soil column across the site, vertical and lateral variations in soil types.
Unconsolidated soils in the investigation area generally consist of fine to course grained sands with trace silt and gravel layers.