



Former 360 Acre Resort and Airfield Adams County, Wisconsin

Fountainhead Engineering LTD (FHE) was retained to assess environmental conditions at a resort property which was in foreclosure. FHE performed several environmental investigations and regulatory assessments in order to develop corrective action plans to remediate impacted portions of a 360-acre resort (and former airfield) located in Adams County, Wisconsin.

During a preliminary site survey of the properties, structures, and other facilities, (i.e., aircraft hangers, maintenance shops, etc.) several potential environmental threats were identified. Two illegal disposal sites containing regulated wastes and asbestos were investigated and remediated as part of this assignment.

Four USTs were removed, and one leaking underground storage tank (LUST) was confirmed. Subsequently LUST investigations were performed to characterize the vertical and lateral extent of potential impacts in soil and local groundwater. This LUST site was investigated using an onsite mobile laboratory to quickly delineate a soil (hydrocarbon) plume. The mobile laboratory was also used to analyze water samples obtained from temporary monitoring wells installed (down gradient) of the former location of the LUST. Based on analytical data groundwater was not impacted and therefore eliminated from further investigations and efforts concentrated on final delineation (vertical and horizontal impacts) of petroleum hydrocarbons. Impacted soil was excavated and treated using a mobile soil washing technology which was previously approved for use in Wisconsin for treating petroleum impacted soils.

More than twenty drums of various regulated compounds were profiled and manifested for disposal. A preliminary asbestos survey was performed on several structures, and the septic systems and water supply wells were assessed for compliance with permit conditions. On behalf of the lien holders FHE coordinated negotiations with county and state officials and developed workplans and site-specific cleanup standards based on site investigations on several properties that comprised the "resort". Enforcement action(s) initiated against the Bank (as trustee of the property) were suspended. The property was sold to a developer.