Environmental Issues: Former Duluth Concrete Manufacturing & Supply, historic automotive repair

Site Name: Former Duluth Concrete Manufacturing **Site Address:** 6405, 6420, 6502 Redruth Street

Current Use: Bluewater Mechanical

Photographs





Northernmost portion of property, looking north

View across the property, looking east



2012 aerial photograph from Bing

Historical Summary

| Year | Use | | Source (↑ North) |
|---------------|--|---------------------|-------------------------|
| 1892- 1908 | Partial coverage was provided for the northeast portion of the property; no structures are depicted at the property. | Fire insurance maps | 1908 fire insurance map |

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| Year | Use | | Source (↑ North) |
|---------------|--|---|-------------------------|
| 1930- 1948 | The central portion of the property is occupied by a rectangular-shaped structure occupied by the Duluth Concrete Manufacturing & Supply Company. A square-shaped structure (no use identified) is present in the southwestern portion of the property. | Aerial photographs, city directories, fire insurance maps | 1939 aerial photograph |
| 1948- 1963 | A rectangular-shaped building with a foundry and machine shop is present in the northeast portion of the property. | Aerial photographs, city directories, fire insurance maps | 1953 aerial photograph |
| | | | 1955 fire insurance map |
| 1966 | Outdoor storage areas are visible in the northeast, central, and southwest portions of the property, and buildings are present in the northern and central portions of the property. Land use was not identified on city directories. | Aerial photograph, city directory | 1966 aerial photograph |
| 1971- 1976 | The 1971 city directory indicates that the property is occupied by Mining Equipment Welders. The structure previously observed in the central portion of the property is not apparent on the 1972 aerial photograph; however, the structure in the northeastern portion of the property remains. | Aerial photograph, city directory | 1972 aerial photograph |

| Year | Use | | Source (↑ North) |
|------------------|---|--------------------------------------|------------------------|
| 1980 | The northeast and central portions of the property are occupied with existing structures. City directories indicate the property is occupied by mining Equipment Welders and Lepak Lumber. Disturbed soil is apparent in the southwest portion of the property. | Aerial photographs, city directories | 1980 aerial photograph |
| 1992- 1996 | The property appears developed with existing features. City directories indicate that the property is occupied by Hallaway Trucking (wood haulers), Arrowhead Asphalt, and Diamond Dunnage. | Aerial photographs, city directories | 1992 aerial photograph |
| 1997- 2001 | Land use appears unchanged, although additional outdoor storage is apparent in the northeast portion of the property. City directories indicate that the property is occupied by a tax return preparer, Glory Shine Janitorial Cleaning, and Sterling Storage. | Aerial photograph, city directory | 1997 aerial photograph |
| 2005- 2006 | Land use at the property appears relatively unchanged. In addition to occupants noted on the 1996 city directory, the property is also occupied by Northland Gutter. | Aerial photograph, city directory | 2005 aerial photograph |
| 2009- present | Significant land use changes are not apparent at the property. City directories indicate that the property is occupied by Northland Gutter, Bluewater Plumbing, and Glory Shine Janitorial. | Aerial photograph, city directory | 2010 aerial photograph |

Regulatory Review

This property was not identified on the regulatory databases reviewed.

Land-Based Classifications Standards

| Dimensions | Code | Classifications |
|----------------------------|------|--|
| Activity | 2000 | Shopping, business, or trade activities |
| Function | 9900 | Unclassifiable function |
| Structural Character | 2600 | Industrial buildings and structures |
| Site Development Character | 4000 | Developed site, no buildings or structures |
| Ownership | 1000 | No constraints, private ownership |

Property Attributes

| Category | Comments | |
|-----------------------------|---|--|
| PID | 010-2320-00085, 010-2310-00010, 010-2310-00080, 010-2320-02010, 010-1970-01440, 010-41970-01500, 010-1970-01520, 010-1970-01360, 010-2320-02420, 010-1970-00010, 010-1970-00110, 010-1970-00140, 010-1970-00210, 010-1970-00240, 010-1970-00250, 010-1970-00310, and 010-2400-00290 | |
| Legal Description | Block 1, 2, 3, 4, 6, 12, 13, 15, 16 Hunters Grassy Point Addition, Block 5 Grotheim/Jorstads Subdivision | |
| Acres | 7.15 | |
| Parking | Gravel parking area in northern portion of property | |
| Topography | Level | |
| FEMA Flood Zone | Zone A, areas subject to 100 year flood | |
| Census Tract | 34 | |
| Proximity to Highway Access | Approximately 340 feet from Grand Avenue, within 0.4 miles of Interstate 35 | |
| Existing Buildings | Five warehouse-type buildings constructed by 1980 | |
| Previous Investigation | None | |