LORAN Station St. Paul Site Cleanup

SITE HISTORY

1993 Preliminary Assessment

1994 Release Investigation

1996 Soil Vapor Extraction (SVE) System

1997 Hydrologic Study

and Quarterly Groundwater Monitoring Study

1998 High Vacuum Extraction (HVE) System

U.S. Department of Transportation

United States Coast Guard

LORAN Station St. Paul Site Cleanup

CURRENT SITE STATUS

11 wells on-line

Operational 65% of time since start-up

648 gallons product recovered and sent to Kodiak for disposal

151,170 gallons of water treated and reinjected

100% compliance with ADEC Wastewater Discharge Permit

U.S. Department of Transportation

United States Coast Guard

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1999 FUTURE PLANS

July 1999	Measure depth of floating product in HVE wells
	(Biannually)
	Sample perimeter monitoring wells
	(Biannually, DRO & BTEX)
Sept 1999	Sample city drinking water wells
	(Annually at Fredreka 1 and South wells, DRO & BTEX)
	Phase II modifications to reduce emulsification

Civil Engineering Unit Juneau

U.S. Department of Transportation

United States Coast Guard

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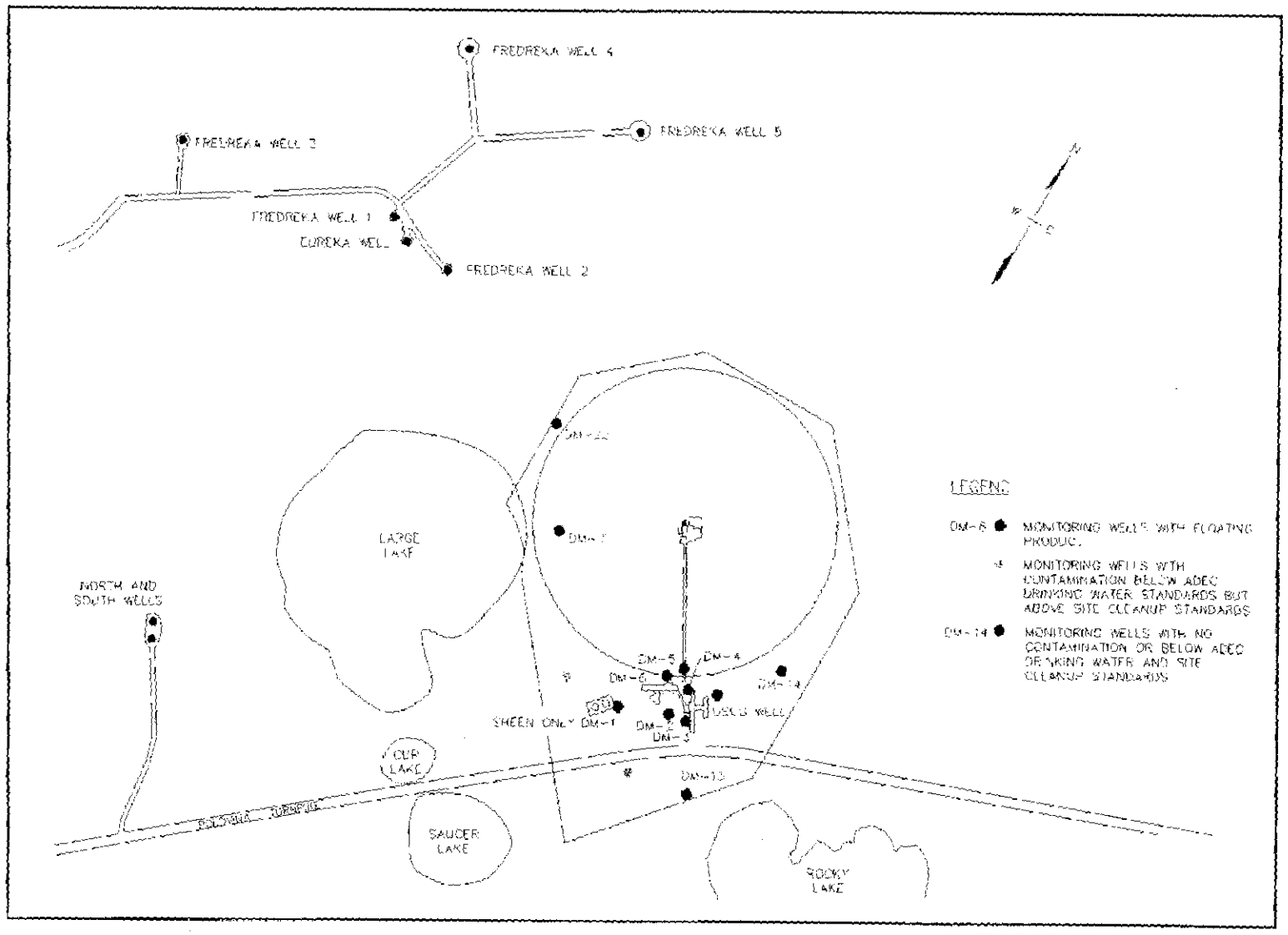

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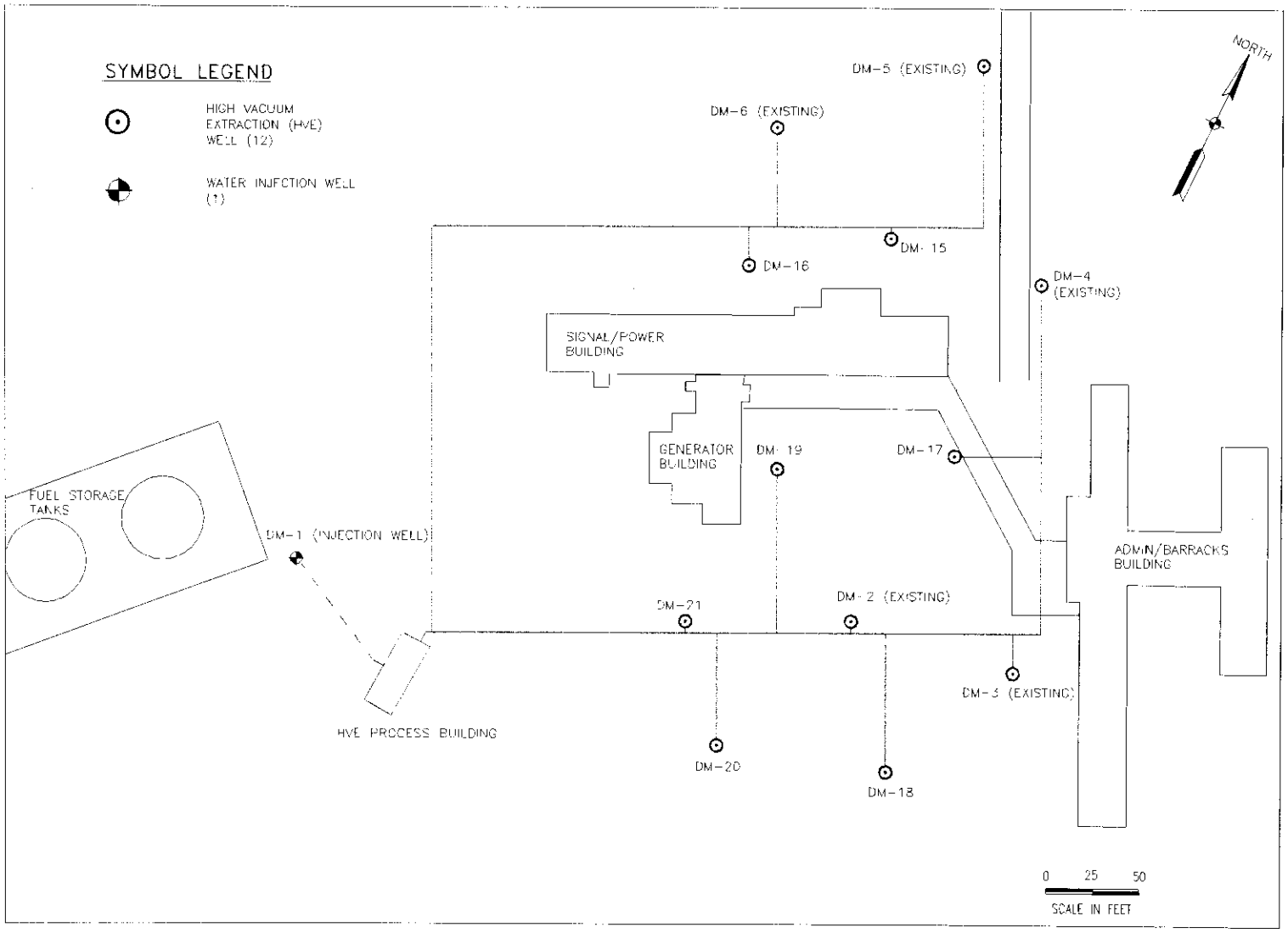
LORAN Station St. Paul Site Cleanup



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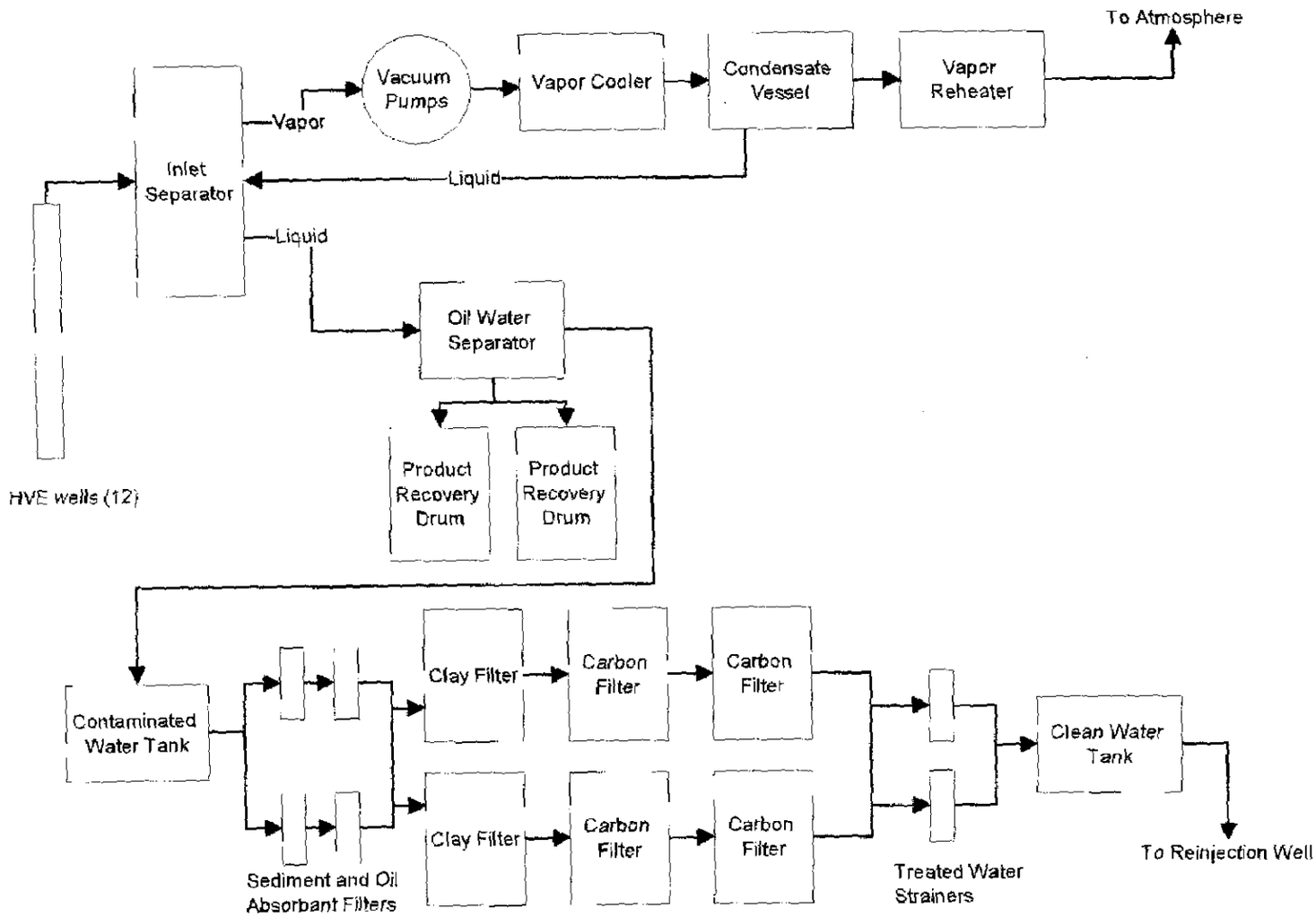

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