

Document Reference

title	doi	authors	year	month	description
NI 43-101 Technical Report (PEA) for the Tamarack North Project in Minnesota, United States dated 2018	https://w3id.org/usgs/z/4530692/HCUF4GST	['Leslie Correia Pr.Eng', 'Silvia Del Carpio P. Eng. MBA', 'Tim Fletcher P. Eng.', 'Daniel Gagnon P. Eng.', 'Kebreab Habte P. Eng.', 'Oliver Peters P. Eng.', 'Tom Radue P. Eng.', 'Brian Thomas P. Geo']	2018	12	The document is a Preliminary Economic Assessment (PEA) for the Tamarack North Project in Tamarack, Minnesota, focusing on the mining potential for nickel, copper, cobalt, platinum, palladium, gold, and other minerals.

Mineral Site

source_id	name	location_info. location	location_info. country	location_info. crs	location_info. state_or_province
https://w3id.org/usgs/z/4530692/HCUF4GST	Preliminary Economic Assessment (PEA) of the Tamarack North Project – Tamarack Minnesota	POINT(-93.10603 46.697)	United States	WGS84	Minnesota

Mineral Inventory

zone	page_number	commodity	category	ore_unit	ore_value	grade_unit	grade_value	cutoff_unit	cutoff_value
smsu	24	nickel	['inferred']	tonnes	1107000.0	percent	0.9	nickel equivalence percent	0.83

msu	24	nickel	['inferr ed']	tonnes	57000 0.0	perce nt	5.86	nickel equiva lence perce nt	0.83
138 zo ne	24	nickel	['inferr ed']	tonnes	27050 00.0	perce nt	0.95	nickel equiva lence perce nt	0.83
total	24	nickel	['inferr ed']	tonnes	43820 00.0	perce nt	1.58	nickel equiva lence perce nt	0.83
smsu	24	nickel	['indic ated']	tonnes	36390 00.0	perce nt	1.83	nickel equiva lence perce nt	0.83
total	24	nickel	['indic ated']	tonnes	36390 00.0	perce nt	1.83	nickel equiva lence perce nt	0.83

Deposit Types

observed deposit type	normalized id
magmatic nickel-copper-PGE sulphide mineralization	U-M conduit nickel-copper- PGE