Document Reference

title	doi	authors	year	month	description
NI 43-101 Technical Report for the Maturi-Birch Lake-Spruce Road Project in Minnesota, United States dated September 2012	https://w3id.org/usgs/z/4530692/MTH2C7HU	['Harry Parker Ph.D. SME-RM', 'Ted Egglston Ph.D. SME-RM']	2012	6	This report was prepared as National Instrument 43-101 Technical Report for Duluth Metals Limited by AMEC E&C; Services Inc. and contains information, conclusions, and estimates regarding the Maturi Birch Lake and Spruce Road Copper-Nickel-PGE Projects.

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/MTH2C7HU	NI 43-101 Technical Report on the Maturi Birch Lake and Spruce Road Copper-Nickel-PGE Projects Ely Minnesota USA	MULTIPOINT(-91.7083347.78333,-91.7916747.69694,-91.6666747.83583)	USA	WGS84	Minnesota

Mineral Inventory

zone	page_number	commodity	category	ore_unit	ore_value	grade_unit	grade_value	cutoff_unit	cutoff_value

maturi	20	nickel	['indicated']	million tonnes	836	percent	0.16	copper equivalence percent	0.2
maturi	20	nickel	['indicated']	million tonnes	726	percent	0.17	copper equivalence percent	0.3
maturi	20	nickel	['indicated']	million tonnes	607	percent	0.18	copper equivalence percent	0.4
maturi	20	nickel	['indicated']	million tonnes	430	percent	0.2	copper equivalence percent	0.5
maturi	20	nickel	['indicated']	million tonnes	248	percent	0.22	copper equivalence percent	0.6
maturi	20	nickel	['inferred']	million tonnes	748	percent	0.17	copper equivalence percent	0.2
maturi	20	nickel	['inferred']	million tonnes	651	percent	0.18	copper equivalence percent	0.3
maturi	20	nickel	['inferred']	million tonnes	531	percent	0.19	copper equivalence percent	0.4
maturi	20	nickel	['inferred']	million tonnes	354	percent	0.21	copper equivalence percent	0.5

maturi	20	nickel	['inferred']	million tonnes	190	percent	0.24	copper equivalence percent	0.6

Deposit Types

observed deposit type	normalized id
magmatic nickel- copper-platinum group element (PGE)	U-M layered intrusion nickel- copper-PGE