Document Reference

title	doi	authors	year	month	description
NI 43-101 Technical Report for the Birch Lake-Maturi Project in Minnesota, United State s dated October 2006	https://w3id. org/usgs/z/4 530692/XI5A ZB8U	['Graham G. Clow P.Eng.', 'Jason J. Cox P.Eng.', ' Richard E. Routledge M.Sc. P.Geo. ', 'Alfred S. Hayden P.Eng.']	2006	10	A NI 43-101 technical report prepar ed for Franc onia Mineral s Corporatio n assessing the Birch Lake and Maturi depos its in Minnes ota, includin g resource estimates, geology, exploration, and recommendations.

Mineral Site

source_id	name	location_info.	location_info.	location_info. crs	location_info. state_or_pro vince
https://w3id. org/usgs/z/4 530692/XI5A ZB8U	Technical Report on the Prelimin ary Assessm ent of the Birch Lake and Maturi Deposits Minnesota U.S.A.	POINT(-91.8 47.733333)	USA	WGS84	Minnesota

Mineral Inventory

zone	page_ numb er	comm odity	catego ry	ore_u nit	ore_v alue	grade _unit	grade _value	cutoff_ unit	cutoff_ value
birch lake	15	nickel	['inferr ed']	tonnes	10043 0.0	perce nt	0.191	dollar per to nne	25

maturi	17	nickel	['inferr ed']	million tonne s	167.8 7	perce nt	0.24	dollar per to nne	25
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Deposit Types

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