

ENVIRONMENTAL PROTECTION AUTHORITY

Weekly record of determinations for

S38 Referrals, S16 and/or S46 Advice

Title: Jackson 4 Iron Ore Mine and Haul Road M77/1242, L77/250, L77/252, L77/254 Goldfields Region, Shire of Yilgarn

Referral ID: 13-493581 **Date Received:** 23/12/2013 **Date Final Info:** 30/01/2014

Referror: Polaris Metals Pty Ltd

Proponent: Polaris Metals Pty Ltd

Contact: Mr S Gregory

Telephone: 08 93293600

LGA:

Preliminary Environmental Factors: 1.Flora and Vegetation; 2.Landforms; 3.Rehabilitation.

Potential Significant Impacts:
Factor 1 - Clearing of native vegetation associated with Banded Ironstone Formation (BIF) and cumulative impacts in the region.
Factor 2 - Permanent alteration of BIF landforms.
Factor 3 - Rehabilitation (integrating factor) to mitigate for some impacts to flora and vegetation.

Public comments on referral information:
Not Assess
Assess (no public review) 1
Assess (with public review) 11
TOTAL COMMENTS 399
API A = 2 API B = 385


Explanation of Decision: Proposal located on a low-lying outcrop of lower environmental value BIF. Mine void results in permanent loss of landform and floristic values. Waste dumps and infrastructure need to be rehabilitated so that environmental values of greater area are not compromised. Location and authorised extent of native vegetation clearing would be limited to that identified as part of the defined proposal area. No rare or threatened species present. Rehabilitation to be managed by DMP under the Mining Act.

Officer: Nyomi Bowers

Determination:
Assess: Assessment on Proponent Information

Assessment No: 1998

Procedure:
Category A

Chairman's initials: 

Date Signed: 25.2.14