

ENVIRONMENTAL PROTECTION AUTHORITY

Weekly record of determinations for

S38 Referrals, S16 and/or S46 Advice

Title: Increase in Injection and Abstraction Limits at Cloudbreak Mine, approximately 120 km north of Newman, Shire of East Pilbara and Shire of Ashburton

Referral ID: 14-764803 **Date Received:** 08/04/2014 **Date Final Info:**

Referrer: Fortescue Metals Group Limited

Proponent: Fortescue Metals Group Limited

Contact: Mr Sean McGunnigle

Telephone: 6218 8415

LGA:

Preliminary Environmental Factors Hydrological Processes; Flora and Vegetation.

Potential Significant Impacts: Potential impacts to Fortescue Marsh and loss of conservation significant vegetation from change in groundwater regime. Cumulative impacts of changes to hydrological processes with other existing and proposed operations in the area.

Public comments on referral information:	Not Assess	0
	Assess (no public review)	0
	Assess (with public review)	0
	TOTAL COMMENTS	0


Explanation of Decision: The proposal is for changes to an existing operation which raises a limited number of key environmental factors. Due to the potential cumulative impacts to the Fortescue Marsh from increases in abstraction and reinjection of groundwater from existing and proposed operations in the area, an independent peer review of hydrological processes is required

Officer: Vanessa Angus

Determination:
Assess: Assessment on Proponent Information

Assessment No: 2006

Procedure:
Category A: EPA-prepared scoping guideline

Chairman's initials: 

Date Signed: 30.4.14