




Office of the  
Environmental Protection Authority

S38 Referrals, S16 and/or S46 Advice

<b>Title:</b> Thunderbird Mineral Sands Project	<b>Determination:</b> Assess: Public Environmental Review (PER) Public Review Period: 4 weeks (Assessment No. 2073)
<b>Location:</b> Shire of Broome Shire of Derby West Kimberley	
<b>Ref ID:</b> CMS15207 <b>Date Received:</b> 20-11-2015 <b>Date More Information Received:</b>	
<b>Referrer:</b> Ecologia Environment <b>Proponent:</b> Sheffield Resources Limited	
<b>Contact:</b> Mr Wayne Groeneveld <b>Telephone:</b> 6168 7208	<b>Procedure:</b> Proponent prepared Environmental Scoping Document
<b>Preliminary Environmental Factors:</b> Flora and Vegetation, Terrestrial Fauna, Hydrological Processes, Inland Waters Environmental Quality, Marine Environmental Quality, Heritage, Amenity, Rehabilitation and Decommissioning, Offsets	
<b>Potential Significant Effects:</b> Potential impacts to terrestrial fauna, particularly the Greater Bilby, which is known to be located within the proposal area.  Potential impacts from waste leachate to groundwater from the storage of mineral product within the tailings storage facility and in-pit storage,  Potential impacts to significant vegetation and flora, including the disturbance to Priority 3 Flora species.	
<b>Public Comments on Referral Information:</b> Assess - API A : 0 Assess - API B : 7 Assess - PER : 3 Do Not Assess : 0 TOTAL COMMENTS : 10	
<b>Explanation of Decision:</b> Several preliminary key environmental factors, some of which have potential to be complex. Detailed assessment is required to determine the extent of the proposal's direct and indirect impacts, including long-term impacts.	<b>Chairman's Initials:</b>  <b>Date Signed:</b> 12/12/15 