




Environmental Protection Authority

EPA Referral Form

Form for the referral of a proposal to the Environmental Protection Authority under Section 38 of the *Environmental Protection Act 1986*

Referrer information			
Who is referring this proposal?		<input checked="" type="checkbox"/> Proponent <input type="checkbox"/> Decision-making authority <input type="checkbox"/> Community member/third party	
Name (print): Richie Phillips			
Position	General Manager – External Affairs & Approvals	Organisation	Tellus Holdings Ltd
Email	richie@tellusholdings.com		
Address	Street No.151	Street Name Castlereagh	
	Suburb: Sydney	NSW	2000
Date	9 July 2021		
Does the referrer request that the EPA treat any part of the proposal information in the referral as confidential? <i>Provide confidential information in a separate attachment.</i>		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Referral declaration for organisations, proponents and decision-making authorities: I, Richard Phillips, declare that I am authorised to refer this proposal on behalf of Tellus Holdings Ltd and further declare that the information contained in this form is true and not misleading.			
Part A: Proponent and proposal description			
Proponent information			
Name of the proponent/s (including Trading Name if relevant)		Tellus Holdings Ltd	
Australian Company Number(s) <input type="checkbox"/> OR Australian Business Number(s) <input checked="" type="checkbox"/>		97 138 119 829	
Contact for the proposal (if different from the referrer) <i>Please include: name, physical address, phone, and email.</i>		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Mr Stephen Hosking Chief Development Officer	

	Suite 2, Level 10 151 Castlereagh Street Sydney NSW 2000 Tel: +61 2 8257 3395 Email: info@tellusholdings.com
Does the proponent have the legal access required for the implementation of all aspects of the proposal? <i>If yes, provide details of legal access authorisations / agreements / tenure.</i> <i>If no, what authorisations / agreements / tenure is required and from whom?</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <ul style="list-style-type: none"> • Crown Lease O289974 • Ministerial Approval 1078 • Commonwealth Approval EPBC 2015-7478
Proposal type	
What type of proposal is being referred? For a change to an approved proposal please state the Ministerial Statement number/s (MS No./s) of the approved proposal For a derived proposal please state the Ministerial Statement number (MS No.) of the associated strategic proposal	<input type="checkbox"/> significant – new proposal <input checked="" type="checkbox"/> significant – change to approved proposal (MS No./s: 1078) <input type="checkbox"/> proposal under an assessed planning scheme <input type="checkbox"/> strategic <input type="checkbox"/> derived (Strategic MS No.: _____)
For a significant proposal: <ul style="list-style-type: none"> • Why do you consider the proposal may have a significant effect on the environment and warrant referral to the EPA? 	<p>The Proponent is proposing to align the tonnage of waste received at the gate of its Sandy Ridge Facility (currently up to 100,000 tpa under MS 1078) with the approved tonnage of waste permitted for permanent isolation in the Site’s waste disposal cells (i.e. up to 280,000 tpa) (the Proposal).</p> <p>The Proposal will occur within the existing and approved development envelope as outlined in MS 1078 and is supported by the following key approval documents:</p> <ul style="list-style-type: none"> • Sandy Ridge Public Environmental Review (PER) (2016). • Report for the Environmental Protection Authority 1611 (2017). • Sandy Ridge Works Approval (W6243/2019/1). • Sandy Ridge Works Approval (W6305/2019/1). • Sandy Ridge Works Approval (W6308/2019/1). • Operational Licence (L9240/2020/1); and • Site Registration (RS 210/2018 30289).

	<p>The Proponent is seeking more operational flexibility to respond to solid waste holders' needs at times when less liquid waste and more solid waste is brought to the gate. This will allow the Proponent to continue accepting waste for isolation while optimising the capacity of the Facility infrastructure.</p> <p>On the basis that an increase to 280,000 tpa of Class IV and Class V waste could be perceived by stakeholders as a significant issue, Tellus is referring the proposed increase to the Western Australia Environmental Protection Authority for assessment under section 38 of the <i>Environmental Protection Act 1986 (WA)</i>.</p> <p>Accordingly, Part B of this referral form has been completed and is supported by (a) the key environmental factors assessed in the PER (b) the key environmental factors assessed in the EPA decision report 1611 (2017) and (c) by an updated environmental risk assessment for the expansion contained within Appendix F(A2) of the Supplementary Report to this referral.</p>
<p>For a proposal under an assessed planning scheme, provide the following details:</p> <ul style="list-style-type: none"> • Scheme name and number <p>For the Responsible Authority:</p> <ul style="list-style-type: none"> • What new environmental issues are raised by the proposal that were not assessed during the assessment of the planning scheme? • How does the proposal not comply with the assessed scheme and/or the environmental conditions in the assessed planning scheme? 	<p>Not applicable</p>
<p>Proposal description</p>	
<p>Title of the proposal</p>	<p>Sandy Ridge Facility – Alignment of gate waste acceptance tonnage</p>
<p>Name of the Local Government Authority in which the proposal is located.</p>	<p>Shire of Coolgardie</p>
<p>Location:</p> <p>a) street address, lot number, suburb, and nearest road intersection; or</p> <p>b) if remote the nearest town and distance and direction from that town to the proposal site.</p>	<p>Crown Lease O289974 granted by the State of Western Australia in respect of Lot 510 on Deposited Plan 413497, Whole Volume 3169 Folio 365.</p>
<p>Proposal description – including the key characteristics of the proposal</p> <p><i>Provide as an attachment to the form</i></p>	<p>Refer to Section 2 of the Supplementary Report.</p>

Have you provided electronic spatial data, maps and figure in the appropriate format? <i>Refer to instructions at the front of the form</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Please refer to Figure 1 in MS 1078 and Schedule 2 of MS 1078 which states “Coordinates defining the mine site development envelope held by the Department of Water and Environmental Regulation, Document Reference Number 2017-1510204047942”.
What is the current land use on the property, and the extent (area in hectares) of the property?	A dual open cut kaolin clay mine and a near-surface geological waste repository accepting Class IV and Class V waste.
Have you had pre-referral discussions with the EPA at DWER Services? If so, quote the reference number and/or the DWER contact.	Yes, but in an unofficial capacity which did not generate a reference number. EPA services contacts for those discussions include Dr Robert Hughes and Mr Stuart Simmons.

Part B: Environmental impacts

Environmental factors

What are the likely significant environmental factors for this proposal?	<input type="checkbox"/> Benthic Communities and Habitat <input type="checkbox"/> Coastal Processes <input type="checkbox"/> Marine Environmental Quality <input type="checkbox"/> Marine Fauna <input checked="" type="checkbox"/> Flora and Vegetation <input checked="" type="checkbox"/> Landforms <input type="checkbox"/> Subterranean Fauna <input checked="" type="checkbox"/> Terrestrial Environmental Quality <input checked="" type="checkbox"/> Terrestrial Fauna <input checked="" type="checkbox"/> Inland Waters <input type="checkbox"/> Air Quality <input type="checkbox"/> Greenhouse Gas Emissions <input checked="" type="checkbox"/> Social Surroundings <input checked="" type="checkbox"/> Human Health
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*For **each** of the environmental factors identified above, complete the following table, or provide the information in a supplementary report*

Potential environmental impacts

1	EPA Factor	Flora and vegetation
		Landforms
		Terrestrial environmental quality
		Terrestrial Fauna
		Inland waters
		Human health
2	EPA policy and guidance - What have you considered and how have you applied them in relation to this factor?	Refer to Chapter 4 of the supplementary report

3	Consultation – Outline the outcomes of consultation in relation to the potential environmental impacts	Refer to Chapter 6 of the supplementary report
4	Receiving environment – Describe the current condition of the receiving environment in relation to this factor.	Refer to Chapter 7 of the supplementary report
5	Proposal activities – Describe the proposal activities that have the potential to impact the environment	Refer to Chapter 3 of the supplementary report
6	Mitigation – Describe the measures proposed to manage and mitigate the potential environmental impacts.	Refer to Chapter 7 of the supplementary report
7	Impacts – Assess the impacts of the proposal and review the residual impacts against the EPA objective.	Refer to Chapter 7 of the supplementary report
8	Assumptions - Describe any assumptions critical to your assessment e.g. particular mitigation measures or regulatory conditions.	Refer to Chapter 4 of the supplementary report for a summary of the legislative framework, including reference to MS1078 and L9240/2020/1

Part C: Other approvals and regulation

State and Local Government approvals

Is rezoning of any land required before the proposal can be implemented?

Yes

No

If yes, please provide details.

If this proposal has been referred by a decision-making authority, what approval(s) are required from you?

Not applicable

Please identify other approvals required for the proposal:

Proposal activities e.g. clearing, dewatering, mining, processing, dredging	Land tenure/access e.g. Crown land, Mining lease, specify legislation for access if relevant	Type of approval e.g. Native Vegetation Clearing Permit, licence, mining proposal,	Legislation regulating the activity e.g. <i>EP Act 1986 – Part V, RiWI Act 1914, Mining Act 1979</i>
Clearing terrestrial vegetation, mining of kaolin clay	Existing Crown Lease will cover the Proposal.	Class IV and Class V waste disposal	EP Act 1986
		Mining Proposal	<i>Mining Act 1979</i>
			<i>Radiation Safety Act 1975</i>
			<i>Rights in Water and Irrigation Act 1914</i>

Commonwealth Government approvals

Does the proposal involve an action that may be or is a controlled action under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act)?

Yes

No

Has the proposed action been referred? If yes, when was it referred and what is the reference number (EPBC No.)?

Yes

No

Date: May 2015

EPBC No.: 2015-7478

If referred, has a decision been made on whether the proposed action is a controlled action? If 'yes', check the appropriate box and provide the decision in an attachment.

Yes

No

Decision – controlled action

Decision – not a controlled action

If the proposal is determined to be a controlled action, do you request that this proposal be assessed under the bilateral agreement or as an accredited assessment?

Yes - Bilateral

No

Yes - Accredited

Is approval required from other Commonwealth Government/s for any part of the proposal?

Yes

No

If yes, describe.

Approval: