SANDY RIDGE Compliance Assessment Report No. 2 Ministerial Statement 1078

Prepared for Western Australia Government Department of Water and Environmental Regulation

Tellus Holdings Ltd September 2020

TELLUS



Prepared by

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ABBREVIATIONS

CAP	Compliance Assessment Plan
CAR	Compliance Assessment Report
CEO	Chief Executive Officer of Department of Water and Environmental Regulation, responsible for the administration of section 48 of the <i>Environmental Protection Act 1986</i> or their delegate
DMIRS	Department of Mines, Industry Regulation and Safety
EPBC Act	Environmental Protection and Biodiversity Act 1999
EP Act	Environmental Protection Act 1986
ha	Hectares
JDAP	Joint Approval Assessment Panel
km	Kilometers
Mining Act	Mining Act 1978
MS 1078	Ministerial Statement 1078
MSIA	Mines Safety and Inspection Act 1994
MSIR	Mines Safety and Inspection Regulations 1995
NOITT	Notice of Intention to Take
OEPA	Office of the Environmental Protection Authority
OFI	Opportunity for Improvement
PAG 1	OEPA document – Post Assessment Guideline No. 1 – Post Assessment Guideline for Preparing an Audit Table
PAG 2	OEPA document – Post Assessment Guideline No.2 – Preparing a Compliance Assessment Plan
PAG 3	OEPA document – Post Assessment Guideline No. 3 – Post Assessment Guideline for Preparing a Compliance Assessment Report
PAG 4	OEPA document – Post Assessment Guideline for Making Information Publicly Available
PER	Public Environmental Review
PMP	Project Management Plan
RS Act	Radiation Safety Act 1975
Tellus	Tellus Holdings Limited
t	Tonnes
tpa	Tonnes per annum

EXECUTIVE SUMMARY

Tellus Holdings Limited (Tellus or the Company) as the Proponent for the Sandy Ridge Facility was issued with Ministerial Statement No. 1078 (MS 1078) on 27 June 2018. MS 1078 allows Tellus to construct and operate a dual open cut kaolin clay mine and a near-surface geological waste repository accepting Class IV and Class V waste, approximately 75 kilometres north east of Koolyanobbing in the Shire of Coolgardie, Western Australia.

This report has been prepared in accordance with Condition 4-6 of MS 1078 that requires Tellus to prepare and submit to the Department of Water and Environmental Regulation (DWER) a Compliance Assessment Report (CAR), 15 months from date of approval of MS 1078 and then annually from the date of submission of the first CAR, or as otherwise agreed in writing by the CEO. This is the second CAR to be submitted against the requirements of MS 1078 and has been prepared in accordance with the requirements of the *Post Assessment Guideline for Preparing an Audit Table, Post Assessment Guideline No. 1* (OEPA, 2012a) and the *Post Assessment Guideline for Preparing a Compliance Assessment Report, Post Assessment Guideline No. 3.* (OEPA, 2012c). The reporting period has been defined as from 27 June 2019 to 26 June 2020.

During the reporting period the Facility was under construction. No waste was accepted on-site during the reporting period. Commissioning of Facility infrastructure and handover from the Principal Contractor to Tellus is scheduled to occur during October 2020. Operational activities under the control of Tellus are scheduled to commence in October 2020.

Tellus's overall compliance status with MS 1078 for the reporting period is summarised in Table ES-1.

Number of	Number of	Number of	Number of Conditions	Number of	Number of
Conditions	Conditions	Conditions	Potentially Non-	Conditions	Conditions
Compliant	Completed	Not Required	compliant	Non-compliant	In Process
29	3	28	0	3	0

Table ES-1 – Overall compliance status with MS 1078

Three non-compliant conditions were identified against the requirements of MS 1078 during the reporting period. Tellus consider the three non-compliances to have caused no material or serious environmental harm to the environment.

One non-compliance was associated with the requirements of Condition 1-1 which requires that Tellus not exceed the authorised extent of the proposal as defined in Table 2 of Schedule 1 of MS 1078. DWER was first notified of the non-compliance on 2 August 2019 when Tellus became aware of the non-compliance. Tellus also provided further details of the unauthorised clearing on the 6 August 2019 and 15 August 2019 in accordance with the Compliance Assessment Plan. The formal notice of non-compliance submitted by Tellus to DWER on 15 August 2019 included details of the corrective actions that had been implemented and were planned. DWER formally notified Tellus that a non-compliance with Condition 1-1 of MS 1078 had occurred in a letter dated 16 September 2019 and noted that it had reviewed the corrective actions implemented by Tellus to address the non-compliance and considered the issue as being satisfactorily managed.

Two non-conformances were identified during the preparation of this report concerning the implementation of approved management plans. Tellus was unable to provide evidence that demonstrated certain elements of the Flora and Vegetation Management Plan and the Construction Fauna Management Plan and their subplans had been implemented during the reporting period. Tellus has provided Proposed Improvement Actions in Section 3.2 for the identified management plan non-conformances.

A summary of the status of all conditions is outlined in the Compliance Assessment Audit Table (Table B-1).

The Statement of Compliance is included in **Appendix A**.



1 INTRODUCTION

This Compliance Assessment Report (CAR) has been prepared to document compliance with Ministerial Statement No. 1078 (MS 1078) issued under the *Environmental Protection Act 1986* to Tellus Holdings Limited (Tellus or the Company) to construct and operate a dual open cut kaolin clay mine and a near-surface geological waste repository known as the Sandy Ridge Facility (the Facility).

The Facility is licenced to accept Class IV and Class V waste and is located approximately 75 kilometres (km) north east of Koolyanobbing, Western Australia (WA).

1.1 Background

In 2015 Tellus submitted a referral to the WA government construct and operate an open-cut kaolin (clay) mine and complementary near-surface geological waste repository, accepting Class IV (Secure Landfill) and Class V (Intractable Landfill) waste, including waste from interstate and within Australia's Exclusive Economic Zone.

The Facility was granted WA government Ministerial Approval on 26 June 2018 (Ministerial Statement 1078). Tellus has approval to mine kaolin under the *Mining Act 1978* (Mining Act) and store hazardous and intractable chemical and low-level radioactive waste materials under the *Environmental Protection Act 1986* (EP Act).

Up to 290,000 tonnes per annum (tpa) of kaolin clay will be mined and the mining voids will be used for the permanent isolation of wastes, including hazardous and intractable wastes, and LLW. The Facility will receive up to 100,000 tpa of Class IV and Class V waste for approximately 25 years. Once fully commissioned the Facility will consist of:

- Mine infrastructure, including stockpile area, storage building, laboratory, mining offices and laydown yard.
- Waste infrastructure including an inflatable dome waste cell cover, container hardstand, waste inspection area, waste immobilisation plant, radioactive waste warehouse, and waste laboratory.
- Other infrastructure including an accommodation camp, access roads, water pipelines, and a putrescible landfill. The putrescible landfill services the accommodation camp and office. Only wastes generated at the Facility will be disposed in this landfill.

A Regional Location plan is presented as Figure 1-1 at the end of this Section. Monitoring locations at the Facility are presented in Figure 1-2.



1.2 **Purpose and scope**

This CAR is submitted in accordance with the requirements set out in Condition 4-6 of MS 1078, which requires the following:

Condition 4-6 – Compliance Reporting

The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this Statement addressing the twelve (12) month period from the date of issue of this Statement and then annually from the date of submission of the first Compliance Assessment Report, or as otherwise agreed in writing by the CEO.

The Compliance Assessment Report shall:

- (1) be endorsed by the proponent's CEO or a person delegated to sign on the CEO's behalf;
- (2) include a statement as to whether the proponent has complied with the conditions;
- (3) identify all potential non-compliances and describe corrective and preventative actions taken;
- (4) be made publicly available in accordance with the approved Compliance Assessment Plan; and
- (5) indicate any proposed changes to the Compliance Assessment Plan required by condition 4-1.

The reporting period for this CAR has been defined as from 27 June 2019 to 26 June 2020. This CAR is based on Tellus' assessment of compliance with the conditions of MS 1078 and in accordance with the approved Compliance Assessment Plan (CAP), as required by Condition 4-2. The Facility's current CAP (VO) was approved by the Department of Water and Environmental Regulation (DWER) on 17 December 2018.

Table 1-1 describes the characteristics of the Project of MS 1078.

Table 1-1 - Key characteristics of proposal, Ministerial Statement No. 1078

Element	Description of Proposal
Sandy Ridge Facility	The proposal is to construct and operate a dual open cut kaolin clay mine and a near- surface geological waste repository accepting Class IV and Class V waste, approximately 75 kilometres north east of Koolyanobbing.

Table 1-2 summarises the physical extent and operational limits of the Facility.

					11 A.
Table 1-2 –	Extent o	t physical	and	operational	limits

Element	Extent		
Physical Elements			
Mine pits/waste cells	Clearing up to 202.3 hectares (ha) of native vegetation within a 1004.2 ha development envelope		
Associated infrastructure	Clearing up to 73.75 ha of native vegetation within a 1004.2 ha development envelope		
Operational Elements			
Class IV & V wastes accepted at gate	up to 100,000 tpa		
Temporary waste storage on surface	up to 15,000 tonnes (t)		
Maximum temporary storage time	up to 12 months		
Waste (including treated waste) disposed to waste cells	up to 280,000 tpa		
Water use	up to 0.18 Gigalitres per annum		



1.3 Report methodology

This CAR has been prepared in accordance with the requirements of the Office of the Environmental Protection Authority (OEPA) *Post Assessment Guideline No.2 – Preparing a Compliance Assessment Report* (PAG 3) (OEPA, 2012b).

1.4 Retention of compliance assessments

Tellus will retain CARs (including all associated compliance assessments) and evidence used to verify compliance for the life of the proposal and then for a minimum of seven years after the end of the life of the proposal. Tellus will continue to implement the proposal until the CEO has determined all conditions of MS 1078 (including rehabilitation and decommissioning) have been satisfactorily addressed.

The 2018/2019 CAR was submitted to DWER on 23 September 2019. DWER conducted a desktop audit of MS 1078 on 24 October 2019 and concluded that *"The proponent has demonstrated an acceptable level of compliance with the conditions of Statement 1078 audited"* [12].

1.5 Public availability of reports

Tellus will make this CAR publicly available in accordance with the OEPA's Post Assessment Guideline No. 4 – Post Assessment Guideline for Making Information Publicly Available (PAG 4) (OEPA, 2012d). The CAR will be available on the Sandy Ridge Regulatory Information page of the Tellus website (<u>www.tellusholdings.com</u>).

1.6 **Proposed changes to the compliance assessment plan**

No changes were made to the CAP, required by Condition 4-1 of MS 1078, during the reporting period.

This section of subsequent CARs may include proposed changes to the CAP that were identified during the relevant reporting period. Proposed changes to the CAP for future reporting periods will be submitted to the CEO for approval as part of maintaining the CAP to the satisfaction of the CEO.

1.7 Format of the report

The format of this CAR is as follows:

- Managing Director's endorsement, including Tellus' statement of compliance.
- Executive Summary.
- Section 1 is an introduction and provides the scope and nature of the audit.
- Section 2 briefly describes the implementation status of the Facility during the reporting period.
- Section 3 summarises the compliance issues identified and provides corrective and preventative measures to improve the environmental performance at the Facility.
- Section 4 provides the limitations of the report.
- Section 5 provides references used in this CAR.

Appendix A is the Statement of Compliance against the requirements of MS 1078.

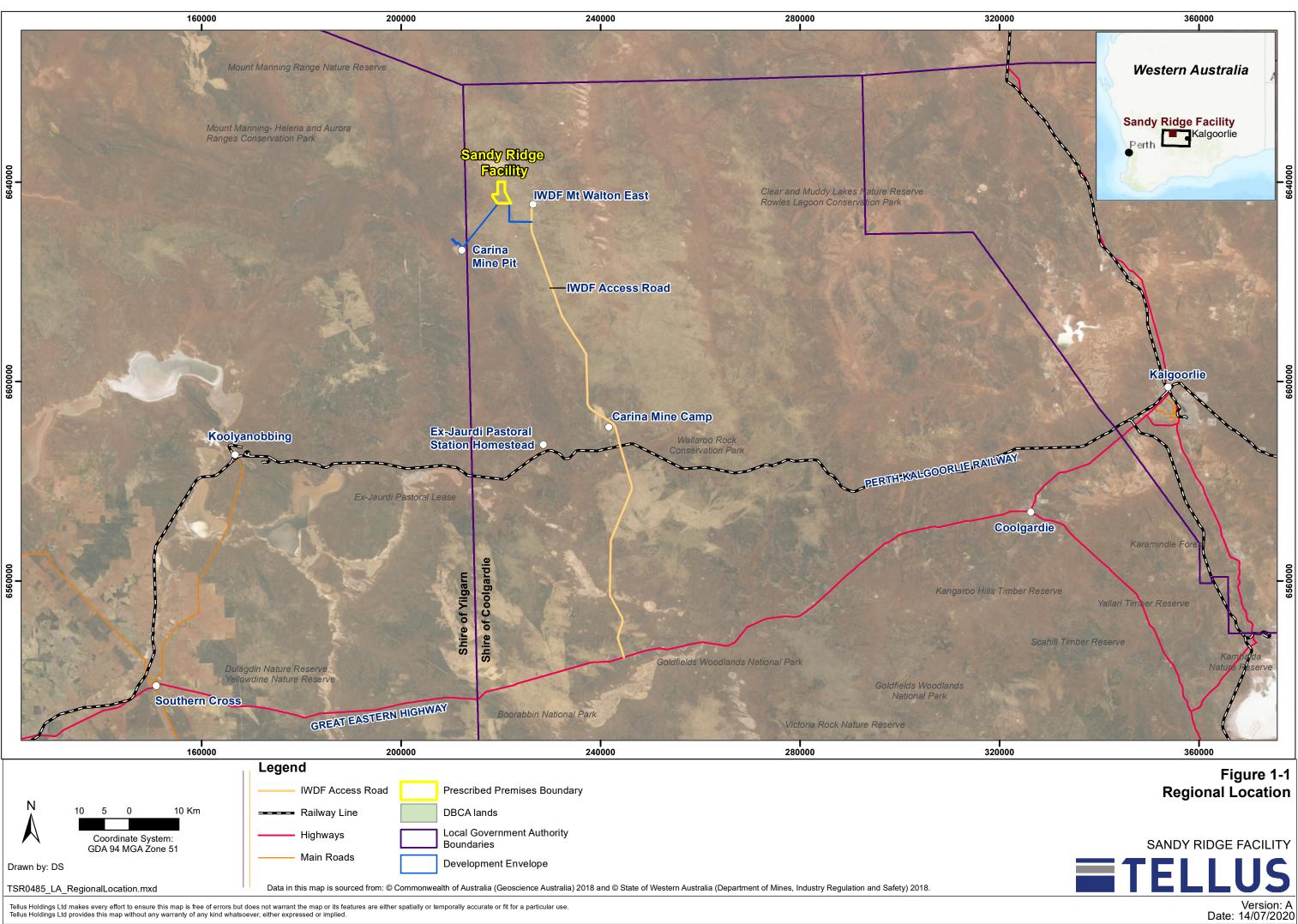
Appendix B is the Audit Table, a tabulated review of the audit results against the requirements of MS 1078.

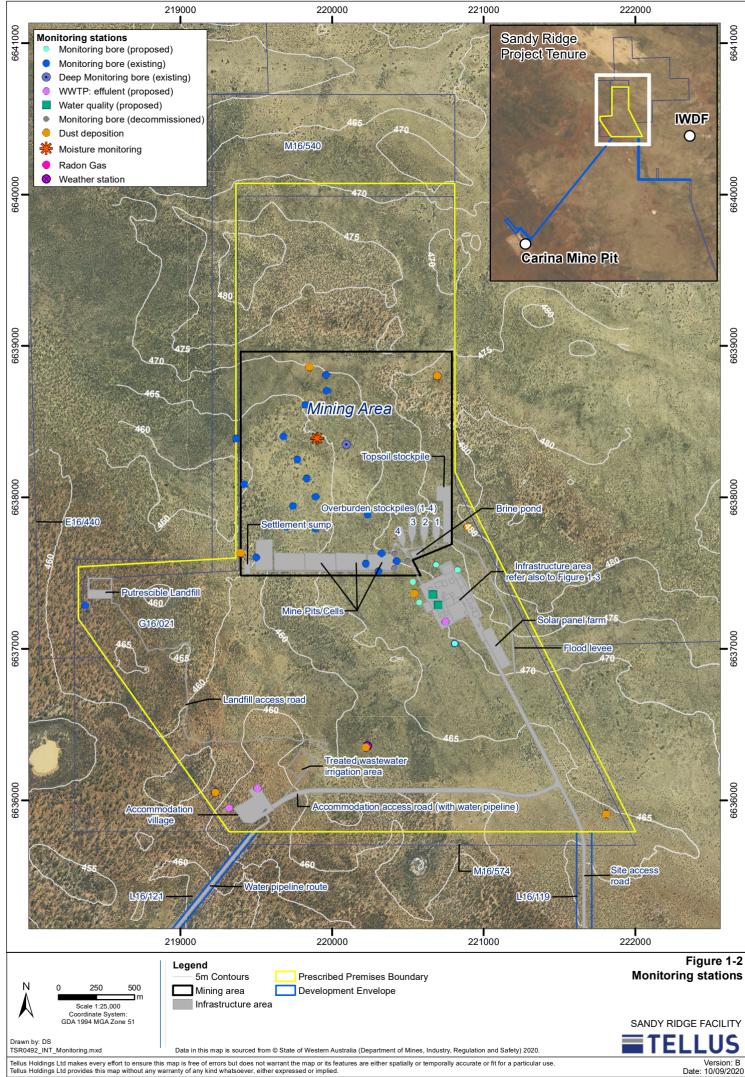
Appendix C is the is the Compliance Status of Key Characteristics identified in Table 2, Schedule 1 of MS 1078.



Appendix D presents a photograph of the area affected by the vegetation clearance non-compliance in July 2019 and the status of rehabilitation.

This CAR provides a summary of findings including details of non-compliances identified during the audit and recommended actions to improve compliance status.







2 IMPLEMENTATION STATUS

2.1 Approvals

Table 2-1 summarises the status of project approvals secured under the EP Act during or prior to the reporting period.

Table 2-1 – Approvals update

Approvals	Start	Finish
Major approvals, permits and licences from the Australian, WA and Local Government required to temporarily store waste on-site	-	Complete
Site Registration - Controlled Waste Facility No. 39106650	-	Complete
W6305/2019/1 - Works Approval #2 - to authorise the construction of the temporary waste storage area.	20/12/2019	19/12/2022
W6308/2019/1 - Works Approval #3 - to authorise the construction of the main processing and treatment infrastructure of the Facility.	07/02/2020	06/02/2023
Operating Licence - Surface storage licence (Cat. 61 liquid waste and 61A solid waste activities) - L9240/2020/1	29/06/2020	28/06/2040

Registration R2498/2019/1 was granted in November 2019 for the operation of the wastewater treatment plant, and registration R2501/2020/1 was granted in February 2020 for the premises domestic putrescible landfill.

2.2 Pre-construction

Pre-construction activities were completed during the previous reporting period.

2.3 Construction

Table 2-2 summarises the status of construction activities during the reporting period. Stage 2a and Stage 2B construction works include engineering, procurement, construction, commissioning and performance testing of Facility infrastructure.

Table 2-2 – Construction update

Activities	Start	Finish
Stage 1 Enabling works and procurement of long-lead items	7 July 2019	Complete
Stage 2A Permanent village and 3,000 t East Yard temporary surface storage facility construction	15 September 2019	Complete
Stage 2B Air dome construction	25 January 2020	Complete
Stage 2B Balance of works (incl. mining first cell) with 100,000 tpa capacity (Works Approval - W6308/2019/1)	-	Mid-October 2020



2.4 **Operations**

No waste, including temporary surface storage, was received on-site during the reporting period.

2.5 **Decommissioning**

No decommissioning activities were conducted during the reporting period.



3 DETAILS OF DECLARED COMPLIANCE STATUS

Table 3-1 provides a summary of the performance categories in respect to the compliance status for each requirement of MS 1078 as defined in the OEPA *Post Assessment Guideline No. 1 – Post Assessment Guideline for Preparing an Audit Table* (PAG 1) (OEPA, 2012a, p.9).

Compliance Status Term	Acronym	Definition
Compliant	С	Implementation of the proposal has been carried out in accordance with the requirements of the audit element.
Completed	CLD	A requirement with a finite period of application has been satisfactorily completed.
Not Required at this Stage	NR	The requirements of the audit element were not triggered during the reporting period.
Potentially Non-compliant	PNC	Possible or likely failure to meet the requirements of the audit element.
Non-compliant	NC	Implementation of the proposal has not been carried out in accordance with the requirements of the audit element.
In Process	IP	Where an audit element requires a management or monitoring plan be submitted to the OEPA or another government agency for approval, that submission has been made and no further information or changes have been requested by the OEPA or the other government agency and assessment by the OEPA or other government agency for approval is still pending.

Table 3-1 – Compliance status terms

The overall status of compliance with the Conditions of MS 1078 for the reporting period is summarised in Table 3-2.

Requirements considered non-compliant or potentially non-compliant have been consolidated and are summarised in Table 3-3. The table includes a discussion of the compliance status and corrective and preventative actions for improvement where appropriate. The Statement of Compliance as required by PAG 1 is provided in **Appendix A**.

Tellus has provided comments and evidence next to each requirement. Where considered relevant, observations have been made regarding specific compliance issues.

The Compliance Status of Key Characteristics is presented in Appendix C.

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Table 3-2 – Overall compliance assessment of MS 1078

Number of Conditions	Number of Conditions	Number of Conditions	Number of Conditions	Number of Conditions	Number of Conditions
Compliant	Completed	Not Required	Potentially Non-compliant	Non-compliant	In Process
29	3	28	0	3	0

Table 3-3 – Summary of non-compliance with conditions of MS 1078

Audit Code	Subject	Requirement	Further Information
1078:M1.1	Proposal Implementation	When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Table 2 of Schedule 1, unless amendments to the proposal and the authorised extent of the proposal have been approved under the EP Act.	One non-compliance occurred during the reporting period 27 June 2019 to 26 June 2020 concerning the authorised extent of the proposal. The non-compliance occurred on 19 July 2019 and concerned the unauthorised clearing of 43m ² of vegetation outside the development envelope. The non-compliance was recorded in the DWER Desktop Audit Report of the 2018/2019 CAR [12].
			DWER was first notified of the non-compliance on 2 August 2019 when Tellus became aware of the non-compliance [25]. Tellus also provided further details of the unauthorised clearing on the 6 August 2019 [24] and 15 August 2019 [20] in accordance with the Compliance Assessment Plan. The formal notice of non-compliance submitted by Tellus to DWER on 15 August 2019 included details of the corrective actions that had been implemented and were planned.
			DWER formally notified Tellus that a non-compliance with Condition 1-1 of MS 1078 had occurred in a letter dated 16 September 2019 [11]. DWER noted that it had reviewed the corrective actions implemented by Tellus to address the non-compliance and considered the issue as being satisfactorily managed.
			Tellus notified other key stakeholders of the non-compliance including the Department of Agriculture, Water and the Environment (DAWE) [20] and the Department of Mines, Industry Regulation and Safety (DMIRS) [21].
			An awareness checklist [23] signed by the Construction Manager was used to confirm flora and vegetation management requirements following the non-compliance.
			Rehabilitation of the impacted area occurred at the end of November 2019 and is shown in Appendix D, Plate 1 of the CAR.

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Audit Code	Subject	Requirement	Further Information
1078:M10.7.1	Flora and Vegetation	implement the Flora and Vegetation Management Pla n, or any subsequent revisions as approved by the CEO; and	Elements of the FVMP had been implemented during the reporting period; however, Tellus was unable to verify implementation of a number of requirements of the plan and therefore considers Condition 10-7(1) of MS 1078 to be non- compliant given:
			 Evidence was not available to demonstrate full implementation of FVMP requirements. Evidence was not available to demonstrate full implementation of the appended Draft Vegetation Clearance Procedure (Appendix E of the FVMP). Evidence was not available to demonstrate full implementation of the appended Air Quality Management Plan (Appendix H of the FVMP). Evidence was not available to demonstrate full implementation of the appended Air Quality Management Plan (Appendix H of the FVMP). Evidence was not available to demonstrate full implementation of the appended Construction Erosion and Sediment Control Management Plan (Appendix I of the FVMP).
			Refer to Table 4-5 of the CAR for details concerning implementation of the CFMP and Proposed Improvement Actions.
1078:M11.4.1	Terrestrial Fauna	implement the Construction Environmental Management Plan , or any subsequent revisions as approved by the CEO; and	Elements of the CFMP were implemented during the reporting period; however, Tellus acknowledges that a number of the requirements of the plan were not implemented and therefore considers Condition 11-4(1) of MS 1078 to be non- compliant.
			Refer to Table 4-5 of the CAR for details concerning implementation of the CFMP and Proposed Improvement Actions.

3.1 Management plans

Table 3-4 summarises the management plans required by MS 1078 that were submitted to the CEO and their approval status during the reporting period.

Table 3-4 – Submitted and approved management plans

Condition No.	Management Plan	Date Prepared / Revised	Approval Date
9-2	Leachate Monitoring and Management Plan, VE^1	7 May 2020	14 May 2020
10-5	Flora and Vegetation Management Plan, V1	19 June 2019	1 July 2019
11-2	Construction Fauna Management Plan, V1	13 June 2019	25 June 2019
12-1	Waste Facility Decommissioning and Closure Plan, V3	6 February 2020	27 February 2020

Condition 9-4(1), Condition 10-7(1), Condition 11-4(1) and Condition 12-3 of MS 1078 require Tellus to implement management plans, or any subsequent revisions as approved by the CEO. The following management plans and sub-plans/procedures were reviewed as part of this compliance assessment:

- Leachate Monitoring and Management Plan.
 - Appendix E: Vegetation Clearance Procedure, Draft, February 2019
 - Appendix G: Bushfire Management Plan, V1, March 2019
 - Bushfire Risk Management Plan, VO, March 2019
 - Appendix H: Air Quality Management Plan, VO, March 2019
 - Appendix I: Construction Erosion and Sedimentation Management Plan, V0, March 2019
- Flora and Vegetation Management Plan.
- Construction Environmental Management Plan / Fauna Management Plan.
- Waste Facility Decommissioning and Closure Plan.

The following general comments are made regarding the adequacy of the management plans:

- During construction the site was under the control of the Principal Contractor with Tellus personnel also on-site in a management role. The lack of clarity concerning the responsibilities for specific tasks and the lines of communication between the Principal Contractor and Tellus staff may have contributed to elements of the management plans not being implemented and documented. This issue will be rectified in the next reporting period as the site transitions into operational activities and becomes wholly managed by Tellus. The number of personnel on-site will also reduce during the 2020/2021 reporting period thereby improving communication.
- A common them required by the management plans was for inspections to be conducted; however, there was limited objective evidence available of their occurrence.
- There is limited integration between the management plans and the Tellus Environmental Management System (EMS). The EMS and the management plans do not reinforce the link to one another, causing a lack of information in some respects or a double up of information in others. For example, none of the plans refer to the INX InControl modules that the company has implemented to facilitate environmental management and compliance.
- The structure of current plans is not very user friendly. The requirements and mitigation measures are often embedded or lost in text making the plans difficult to implement and audit. The usability of the plans a could be greatly enhanced by having an overarching table listing required

¹ E being the first approved version of this plan (i.e. Version 0).



management/mitigation measures and confirmation that they have been entered into the INX InForm module as a task. This could then be the basis of site's internal and external audit/review process for implementation of the plans. The lack of clarity concerning mitigation measures may have contributed to elements of the management plans not being implemented and documented.

• Document control was evident and had been implemented making it easy to determine when plans had been updated; however, the numbering of versions was not consistent and altered between alpha and numeric styles. For example, the Waste Facility Decommissioning and Closure Plan was identified as Version 3 despite being the first approved version of the plan and the Leachate Monitoring and Management Plan was identified as Version E despite being the first approved version of the plan. Document referencing also changed between plans and did not reflect the overall Tellus EMS numbering system.

Overarching opportunities for improvement (OFIs) relating to management plans:

The following provides a summary of overarching improvement actions relating to Management Plans in general at the Sandy Ridge Facility. These recommendations vary in their level of risk and significance. Many continuous improvement actions are not at a level of risk or significance that warrant an immediate review of the Plan or update; however, could be made during the next scheduled update of each plan.

- **OFI-2019/2020-01** -That roles and responsibilities be reviewed so that they are consistent with the current organisation chart and that they are clear and understood by required personnel. This issue is likely to be clearer in the next reporting period as the site transitions from construction into operational activities, is wholly managed by Tellus and the number of personnel on-site reduces.
- **OFI-2019/2020-02** That integration between the Tellus EMS and the management plans be improved. Each plan should outline its strategic context in line with Tellus' EMS and the Facility's impacts.
- **OFI-2019/2020-03** That the structure of current management plans be improved to highlight management actions and mitigation measures that can be easily identified, implemented and audited. This could include having a table or section listing all of the management / mitigation measures required as part of the plan.
- **REC-2019/2020-04** -That a consistent document control structure be established across the plans so that versioning and document references align with the Tellus EMS.

3.2 Management plan implementation

Table 3-5 presents the findings of the review of implementation of required management plans.



Table 3-5 – Implementation review of management plans

Management Plan	Implementation Review
Leachate Monitoring and Management Plan, VE, 7 May 2020	The Leachate Monitoring and Management Plan (LMMP) has been prepared to address Condition 9-2 of MS 1078.
	Tellus submitted the LMMP to the CEO on 7 May 2020 who approved the plan in a letter to Tellus dated 14 May 2020. The LMMP has not been updated during the reporting period. Condition 9-4(1) requires Tellus to implement the LMMP, or any subsequent revisions.
	In addition to meeting the requirement of Condition 9-2 of MS 1078 the LMMP was prepared to meet following environmental objective "ensure that impacts to soil quality are minimised".
	Implementation of the LMMP is described below:
	• Tellus conducted five Groundwater Monitoring Events (GMEs). A further seven GMEs are planned for completion by Q4 2020.
	• Tellus installed and monitored four groundwater bores around the perimeters of Pit 1/Cell 1 for the presence of water.
	• Scoping locations for the installation of silcrete bores was conducted in early July 2020 (outside the reporting period). Tellus plans to install the bores in in September/October 2020.
	The LLMP requires site-specific trigger and threshold criteria to be established based on the results of the 12 GMEs. Once these criteria have been established the LLMP will be updated and submitted to the CEO for approval. Once approved by the CEO, the trigger criteria will be implemented.
	Given the LMMP is in the process of gathering information for future criteria Tellus considers implementation of the LMMP to be compliant with Condition 9-4(1).
Flora and Vegetation Management Plan, V1 19 June 2019	The Flora and Vegetation Management Plan (FVMP) has been prepared to address Condition 10-5 of MS 1078.
	Tellus submitted the FVMP to the CEO on 19 June 2019 who approved plan on 1 July 2019. Condition 10-7(1) requires Tellus to implement the FVMP, or any subsequent revisions. Implementation of the FVMP is described below.
	The FVMP references the following documents as controls for flora and vegetation management. Therefore, implementation of these plans with regards to impacts to flora and vegetation only has also been assessed against this condition:
	• Appendix E: Vegetation Clearance Procedure, Draft, February 2019.
	• Appendix G: Bushfire Management Plan, V1, March 2019.
	 Bushfire Risk Management Plan, V0, March 2019. Appendix H: Air Quality Management Plan, V0, March 2019.
	Appendix I: Construction Erosion and Sedimentation Management Plan, VO, March 2019.
	The FVMP allows for the removal of up to 276.05 Hectares (ha) native vegetation within a 1,061 ha development envelope broken down as follows:
	• A maximum of 202.3 ha of native vegetation may be cleared for mine pits/waste cells.
	• A maximum of 73.75 ha of native vegetation may be cleared for associated infrastructure.
	Implementation of the FVMP is described below:
	• A total of 100.38 ha of vegetation was cleared during the reporting period.
	• Since construction activities commenced a total of 108.51 ha has been cleared in the development area.
	• A total of 127.45 ha has been cleared in total, this includes exploration and construction activities.
	Tellus manages clearance of native vegetation through a Permit to Work system. At the time of preparing this CAR a total of 16 Vegetation Clearance Permits were issued by Tellus during the reporting period. The Tellus permits are maintained in the INX InControl module (INX SR-REG-003).



Management Plan	Implementation Review
	Elements of the FVMP had been implemented during the reporting period; however, Tellus acknowledges that a number of requirements of the plan were not implemented. The following is noted for the reporting period concerning the FVMP:
	• Monthly reports were provided by the Principal Contractor to Tellus including statistics concerning environmental issues.
	Flora baseline surveys were conducted in the groundwater abstraction area.
	Locations of conservation significant flora were recorded in GIS.
	• Pre-clearing inspections were conducted, there were no further records of identified flora species referenced in the FVMP as being present.
	• Flora information was included in the Principal Contractor's site induction, including, but not limited to, noting the significant species present on-site, no-go area flagging colours.
	• The Principal Contractor's clearing permit includes a requirement to confirm that weed inspections have been conducted.
	Clearing commenced only after pre-clearing inspections were conducted.
	• Tellus environmental personnel conduct ad-hoc inspections of pegged clearing boundaries. Any issues are entered into the INX InControl management software.
	• Daily, weekly and monthly reports prepared by the Principal contractor were available for review for the reporting period. Monthly reports for the period July 2019 to June 2020 were available for review and included details concerning environmental incidents for the preceding month. The monthly reports provided details of issues discussed during the preceding month at toolbox talks and included the following environmental issues:
	 Monthly Report No.10, November 2019: Environmental Management Plan - Site Personnel Responsibilities (p.7).
	 Monthly Report No.12, January 2020: Environmental protection (p.6).
	 environmental incidents.
	 Monthly Report No.15, April 2020: Environmental Management Plan - Site Personnel Responsibilities (p.7).
	 Monthly Report No.17, June 2020: Environmental Management Plan - Site Personnel Responsibilities (p.6).
	• The Principal Contractor conducted daily toolbox talks and daily pre-start meetings including relevant flora and vegetation management requirements, where required. Evidence of the daily toolbox talks, and pre-starts were not available for review at the time of preparing this report.
	Tellus is unable to provide evidence to demonstrate and verify that the following requirements of the FVMP occurred during the reporting period:
	• Monitoring of vegetation health either side of the surface water diversion levees to determine if water ponding or water starvation is occurring.
	 Inspection of surface water diversion levees to determine water starvation or water ponding.
	• Weekly inspections of leak detection telemetry to confirm there are no leaks along the water pipeline. There is no telemetry on the pipeline, it is buried for protection against bushfire.
	 Monitoring of vegetation health in vicinity of saline water dust suppression to determine if dust suppression is adversely affecting vegetation.
	• Regular monitoring of the construction site for weed species.
	• Site inspections were conducted during the reporting period; however, evidence of
	these were not available for review at the time of preparing this report.
	Inspection of exclusion demarcation around conservation-significant flora species. Tallus considers Condition 10,7(1) of MS 1078 to be non-compliant sizes:
	Tellus considers Condition 10-7(1) of MS 1078 to be non-compliant given:
	• Evidence was not available to demonstrate full implementation of FVMP requirements.



Management Plan	Implementation Review
	 Evidence was not available to demonstrate full implementation of the Draft Vegetation Clearance Procedure (Appendix E of the FVMP).
	• Evidence was not available to demonstrate full implementation of the Air Quality Management Plan (Appendix H of the FVMP).
	• Evidence was not available to demonstrate full implementation of the Construction Erosion and Sediment Control Management Plan (Appendix I of the FVMP).
	Opportunity for Improvement
	Given the identified issues concerning lack of evidence to demonstrate and verify full implementation of the FVMP Tellus proposes the following improvement actions: <i>OFI-2019/2020-05</i>
	Upload FVMP requirements and associated tasks into INX InForm. This task was completed in August 2020.
	0FI-2019/2020-06
	Tellus propose to review roles and responsibilities so that they are clear for implementation of flora and vegetation mitigation measures and monitoring.
	OFI-2019/2020-07
	At the time of preparing this report the FVMP was in the process of being updated to reflect the transition from construction activities to operational activities. Confirm the revised FVMP includes clear, practicable actions.
Appendix E: Vegetation Clearance Procedure, Draft, February 2019	The Draft Vegetation Clearance Procedure is not an MS 1078 required document but was appended to the approved FVMP, V1, 2019.
	The Draft Vegetation Clearance Procedure had not been formally published to the Tellus management system during the reporting period as the site was under the management and control of the Principal Contractor.
	The procedure refers to a number of activities specific to construction activities, for example the water pipeline and how this should be installed. The procedure also refers to specific stripping techniques, such as depth of soil removal, that may not be achievable.
	Implementation of the Draft Vegetation Clearance Procedure is described below:
	• Areas to be disturbed were delineated either physically using pegs and/or flagging tape, or by electronic means such as the use of GPS guidance systems for clearing machinery.
	• Clearing records are maintained in the Clearing Permit Register in INX InControl.
	• Approved clearing polygons and the as-cleared polygons are recorded in GIS.
	• Any unauthorised clearing records are maintained in the INX InControl module.
	Pre-clearing inspections included observing for the presence of weeds.
	• Each clearing permit issued during construction included a map of the approved area and any exclusion areas. Due to the short duration between clearing and construction commencing and the low rainfall in the region erosion control measures were not installed.
	• Topsoil was stripped from all cleared areas and stockpiled for future use. Material stripped from the water pipeline will be re-spread when that infrastructure is rehabilitated. The pipeline corridor will be clear of vegetation for the life of the Facility to enable inspections, prevent damage to the pipeline and allow access for maintenance. It is noted that the FVMP references rehabilitation of the corridor being conducted sooner; however, Tellus acknowledge that this is an error and that the FVMP is in the process of being reviewed and updated.
	Tellus is unable to provide evidence to demonstrate and verify that the following requirements of the Vegetation Clearance Procedure occurred during the reporting period:
	• Pre-clearing meetings with all contractors. Tellus met with the Principal Contractor prior to clearing activities commencing and explained the pre-clearing approvals steps and the required records to be maintained. Clearing occurred sporadically during construction managed by the Principal Contractor and the Tellus Site Representative;



Management Plan	Implementation Review
	however, evidence of any subsequent pre-clearing meetings with contractors was not available.
	• Weekly inspections (using a GPS) of the clearing area to ensure no clearing beyond the boundary.
	 weekly inspections of vegetation and topsoil stockpiles to ensure correct placement and management. Inspections of erosion and sediment controls in accordance with the requirements of the Erosion and Sediment Control Plan (ESCP). Monthly surveys of all disturbance areas and stockpiles for weeds.
	Given the recent installation of the water pipeline regular inspection and maintenance of the pipeline corridor to remove any trees/shrubs that may affect the integrity of the pipeline, monitor for and control weed infestations has not started.
	Opportunity for Improvement
	Given the identified issues concerning lack of evidence to demonstrate and verify implementation of the Draft Vegetation Clearance Procedure Tellus proposes the following improvement actions:
	OFI-2019/2020-08
	• Tellus propose to review the content of the Vegetation Clearance Procedure given specific construction requirements are detailed.
	Following any revision Tellus propose to communicate roles, responsibilities and mitigation measures to required personnel.
Appendix G: Bushfire Management Plan, V1, March 2019	The Bushfire Management Plan is not an MS 1078 required document but was appended to the approved FVMP, V1, 2019.
	The Bushfire Management Plan was developed in accordance with <u>State Planning Policy 3.7</u> <u>Planning in Bushfire Prone Areas</u> , as required by the Development Application to the Shire of Coolgardie. It was updated during the reporting period. At the time of reporting the most recent version was V3, dated 27 June 2019. A Bushfire Risk Management Plan, V0, dated 19 March 2019 was appended to the Bushfire Management Plan.
	Bushfire Management Plan, V3, June 2019
	The Bushfire Management Plan did not include any specific requirements to flora and vegetation therefore implementation of the plan has not been assessed for the reporting period.
	Bushfire Risk Management Plan, VO, March 2019
	At the time of reporting the Bushfire Risk Management Plan had not been updated from the version in the approved FVMP.
	The Bushfire Risk Management Plan did not include any specific requirements to flora and vegetation therefore implementation of the plan has not been assessed for the reporting period.
	Opportunity for Improvement
	Given the Bushfire Management Plan and Bushfire Risk Management Plan do not include requirements specific to flora or vegetation, Tellus proposes the following improvement actions:
	OFI-2019/2020-09
	• Detach the Bushfire Management Plan and Bushfire Risk Management Plan from the FVMP.



Management Plan	Implementation Review
Appendix H: Air Quality Management Plan, VO, March 2019	The Air Quality Management Plan (AQMP) is not an MS 1078 required document but was appended to the approved FVMP, V1, 2019.
	The AQMP is a component of, and provides additional detail to, that contained within the Human Health Management Plan (HHMP) and the Contractors Environmental Management Plan (EMP). The AQMP was developed to manage air quality-related impacts associated with the construction of the Facility and outlines potential risks to air quality and mitigation/management measures that will be implemented to ensure that air quality impacts are as low as reasonably practicable during construction activities. Upon review of the AQMP Tellus considers the impacts of air quality on flora and vegetation to be suitably addressed in the FVMP. Implementation of the AQMP during the reporting period is described below.
	With regards to flora and vegetation the AQMP (Table 2-4, p.6) requires the "installation of dust deposition gauges near the population of Calytrix creswellii within the development envelope and at control locations and ensure monitoring is conducted quarterly for 12 months. The final locations of dust depositions gauges would be identified in consultation with the Department of Water and Environmental Regulation (DWER)". Tellus has been unable to locate the reported population of Calytrix creswellii in the mining area, despite multiple searches including by its botanical consultant. Seven dust deposition gauges have been installed in locations around the Facility. Three gauges have been monitored since 23 October 2019 located at the accommodation village, weather station and south-east of mining area near the infrastructure area) and four gauges located at other locations have been monitored since 21 January 2020. Exceedances greater than 10% of the control location measures.
	Tellus has notified DWER of the current locations of the dust deposition gauges via an application to amend licence L9240/2020/1 and will liaise with DWER during the ongoing licensing process to determine additional or revised locations if required.
	The AQMP (Section 6, p.17) notes that "one portable aerosol dust monitoring station will be located at an appropriate distance between the construction activities and the identified sensitive receptor locations". Figure 3-1 of the AQMP shows that there are no sensitive receptors within a 50km radius of the Facility, other than Sandy Ridge's own accommodation camp. A dust deposition gauge is monitored at the accommodation camp. Tellus acknowledges that no portable aerosol monitoring station was used during the reporting period.
	Appendix A (p.A-1, p.22) provides a number of 'Owners Objectives' (AQ 001 to AQ 012). Tellus is unable to demonstrate that all of the objectives were implemented during the reporting period, for example, AQ 006 requires that the Principal Contractor undertake real-time dust monitoring for PM_{10} and $PM_{2.5}$, Tellus acknowledge that this was not implemented. However, a watercart (AQ 008) was observed on-site and plant and equipment appeared to be well maintained without visible smoke (AQ 012) during a February 2020 site inspection.
	Opportunity for Improvement
	Given the identified issues concerning lack of evidence to demonstrate and verify implementation of the AQMP Tellus proposes the following improvement actions:
	OFI-2019/2020-10
	Detach the AQMP from the FVMP during the current revision of FVMP.
	• Ensure that air mitigation measures concerning flora and vegetation are included in the revised FVMP.



Management Plan	Implementation Review
Appendix I: Construction Erosion and Sedimentation Management Plan, VO,	The Construction Erosion and Sedimentation Management Plan is not an MS 1078 required document but was appended to the approved FVMP, V1, 2019.
March 2019	Tellus is unable to provide evidence to demonstrate and verify that the requirements of the Construction Erosion and Sedimentation Management Plan occurred during the reporting period.
	Opportunity for Improvement
	Given the identified issues concerning lack of evidence to demonstrate and verify implementation of the Construction Erosion and Sedimentation Management Plan Tellus proposes the following improvement actions:
	OFI-2019/2020-11
	• Detach the Construction Erosion and Sedimentation Management Plan during the current revision of FVMP.
	• Ensure that erosion and sediment control measures concerning flora and vegetation are included in the revised FVMP.
Construction Environmental Management Plan [Fauna Management Plan], V1, 13 June 2019	It is noted that Tellus renamed the Construction Environmental Management Plan the Construction Fauna Management Plan (CFMP) in agreement with DWER to address Condition 11-2 of MS 1078.
	Tellus prepared the CFMP and submitted it to the CEO on 13 June 2019. The CEO approved the CFMP on 25 June 2019. Condition 11-4(1) requires Tellus to implement the CFMP, or any subsequent revisions.
	Implementation of the CFMP is described below:
	Pre-clearing inspections were conducted.
	• Fauna information was included in the Principal Contractor's site induction, including, but not limited to, noting the significant species expected on-site and reporting of discoveries and interactions.
	• Areas to be disturbed were delineated either physically using pegs and/or flagging tape, or by electronic means such as the use of GPS guidance systems in clearing machinery.
	• Clearing records are maintained in the Clearing Permit Register in INX InControl.
	 The INX InControl module is used to log events of sightings/mortalities for trends in location of sighting or mortality or reason of mortality. One mortality event occurred during the reporting period on 14 January 2020 (INX Ref: <u>138</u>). The event was an unavoidable interaction with five emu chicks that were struck and killed by two prime movers 15 km south of the Mount Walton Road and Mount Dimer Road intersection. The event notes that a toolbox talk occurred to remind site personnel of their duty of care and responsibility concerning fauna interactions. One sighting of feral cats was recorded on 1 May 2020 at the putrescible landfill (INX Ref: <u>838</u>). The Principal Contractor was advised by Tellus of their obligations to manage the landfill. No further sightings of feral cats were recorded during the reporting period.
	• Informal inspections of the integrity of rubbish bins. Rubbish bins were emptied on an as required basis.
	• During the reporting period the only fencing installed on-site was around the perimeter of the putrescible landfill. The landfill is inspected by the village management company.
	Tellus is unable to provide evidence to demonstrate and verify that the following requirements of the CFMP occurred during the reporting period:
	• Daily inspections of artificial water bodies and drains for trapped fauna. It is noted that an HDPE-lined pond near the Mining Area was used during construction to store raw water from Carina bore. This was the only artificial water body on-site during the reporting period. No stormwater reported to other sumps/ponds during construction activities.
	• Monthly inspections of the integrity and effectiveness of fauna deterrent devices incorporated into water storage ponds.
	• Daily, weekly and monthly reports prepared by the Principal contractor were available for review for the reporting period. Monthly reports for the period July 2019 to June



Management Plan	Implementation Review		
	2020 were available for review and included details concerning environmental incidents for the preceding month. The monthly reports provided details of issues discussed during the preceding month at toolbox talks and included the following environmental issues:		
	 Monthly Report No.10, November 2019: Environmental Management Plan - Site Personnel Responsibilities (p.7). 		
	- Monthly Report No.12, January 2020: Environmental protection (p.6).		
	 environmental incidents. 		
	 Monthly Report No.15, April 2020: Environmental Management Plan - Site Personnel Responsibilities (p.7). 		
	 Monthly Report No.17, June 2020: Environmental Management Plan - Site Personnel Responsibilities (p.6). 		
	• Prior to shift commencement, inspect flora and vegetation mitigation/management controls, where applicable.		
	• Environmental reporting by Tellus has been conducted via weekly minuted meetings with the construction project team; however, a formal report that outlines compliance with the management controls on-site, the results of inspections and monitoring, and any improvement opportunities or non-conformances as required by the CFMP was not prepared.		
	Opportunity for Improvement		
	Given the identified issues concerning lack of evidence to demonstrate and verify implementation of the CFMP Tellus proposes the following improvement actions:		
	OFI-2019/2020-12		
	• Tellus proposes to review and update where necessary the CFMP and sub-plans so that it aligns with operational activities.		
	• Following any revision Tellus propose to communicate roles, responsibilities and mitigation measures to required personnel.		
	• Tellus propose to enter the CFMP as an obligation in the INX InForm module so that specific tasks can be assigned to personnel.		
Waste Facility Decommissioning and Closure Plan, V3, 6 February 2020	The Waste Facility Decommissioning and Closure Plan (WFDCP) has been prepared to address Condition 12-1 of MS 1078.		
	Tellus submitted the WFDCP to the CEO on 6 February 2020 who approved the plan in a letter to Tellus dated 27 February 2020. The WFDCP has not been updated during the reporting period. Condition 12-3 requires Tellus to implement the WFDCP, or any subsequent revisions.		
	The WFDCP objectives will be implemented over three phases:		
	• Phase I –Will consist of receiving, handling, and emplacing Class IV and Class V intractable waste in the near-surface geological repository (i.e. cells) for permanent isolation and will occur over the next 25 year period.		
	• Phase II - The Facility will be prepared for permanent closure.		
	• Phase III - The implementation of active and passive institutional controls.		
	The first scheduled activity under the WFDCP will occur in Phase I and is the progressive closure of waste cells including tasks such as cell cap design verification, plant species investigation followed by backfilling and capping of each cell. Given the first pit was in the process of being mined during this reporting period, implementation of the WFDCP is expected to commence in approximately 2022.		



4 LIMITATIONS OF THIS REPORT

This Report has been prepared by Tellus Holdings Ltd (Tellus) based on generally accepted practices and standards and information (including site conditions) available/present when it was prepared (between 26 June 2020 and 21 September 2020).

No other warranty, expressed or implied, is made as to the professional advice included in this Report. This Report was prepared in accordance with the purpose outlined in Ministerial Statement 1078, dated 27 June 2018.

Where this Report indicates that information has been provided to Tellus by third parties, Tellus has made no independent verification of this information except as expressly stated in the report. Tellus assumes no liability for any inaccuracies in or omissions to that information. This Report should be read in full.



5 REFERENCES

5.1 Supporting, verifying information, documentation

[01] Tellus_Compliance Assessment Plan, V0, 2018.url	Management Plan
[02] Tellus_Transmittal_Compliance Assessment Plan, V0, 2018.pdf	Transmittal
[03] DWER_2018_CAP Approval_17 December 2018.pdf	Letter
[04] Tellus_ Native Vegetation Clearance Notification_DWER_2019 08 06.pdf	Letter
[05] Tellus_Transmittal_ Compliance Assessment Report 2018_2019.pdf	Transmittal
[06] DWER_Desktop Audit Results_CAR 2019-2020.pdf	Letter
[07] Tellus_Leachate Monitoring and Management Plan (1).pdf	Management Plan
[08] DWER_Leachate Monitoring Management Plan Approval.pdf	Letter
[09] Tellus_TEL-05.002 Minimum HSE Requirements for Contractors.docx	Guideline
[10] Tellus_Transmittal LMMP Rev E.pdf	Transmittal
[11] DWER_Notice of Non-compliance_MS 1078_2019 09 16.pdf	Letter
[12] DWER_CAR 2018-2019_Desktop Audit Report_2020 10 24.pdf	Report
[13] Tellus_Flora and Vegetation Management Plan_V1.pdf	Management Plan
[14] DWER_Flora and Vegetation Management Plan Approval_2019 07 01.pdf	Letter
[15] Tellus_SR.07-101.01 Contractor Short Term Worker Induction.pdf	Form
[16] Tellus_2019_Construction Fauna Management Plan V1_2019 06 13.url	Management Plan
[17] DWER_2019_CFMP Approval Letter_28 June 2019.url	Letter
[18] DWER_Notice of Non-compliance_MS 1078_2019 09 16.pdf	Letter
[19] Tellus_Transmittal_MS 1078_Report of Non-compliance.pdf	Transmittal
[20] Tellus_Report of NCR_Clearing_2019 08 15.pdf	Letter
[21] DMIRS_Reportable Incident_Non-compliance Reporting Form.pdf	Form
[22] DAWE_Non Conformance Notification Letter_2019 09 02.pdf	Email
[23] Tellus_ FVMP Key Aspects Checklist_2020 05 08.pdf	Form
[24] Tellus_Transmittal_SRDP001-000112_ MS1078 Clearing_2019 08 06.pdf	Transmittal
[25] Tellus_Initial Notification of Potential NCR_Clearing_2019 08 02.pdf	Transmittal
[26] Tellus_WFDCP_Request for Extension_2018 12 07.pdf	Letter
[27] DWER_WFDCP_Extension to Condition 12-1_2018 12 17 .pdf	Letter
[28] DWER_WFDCP_Amendments Required_2019 11 29.pdf	Letter
[29] Tellus_Waste Facility Decommissioning Closure Plan_V3.pdf	Management Plan
[30] DWER_WFDCP_Approval_2020 02 27.pdf	Letter
[31] Tellus_Environmental Insurances Transmittal_2020 01 28.pdf	Transmittal
[32] Environmental Liability Insurance_2019-2022.pdf	Insurance Certificate
[33] Environmental Business Insurance_2019-2022.pdf	Insurance Certificate
[34] Tellus_Environmental Liability Insurance Update_2020 03 05.pdf	Email

[35] DWER_MS 1078_Financial Assurance Acceptance_C.13_ 2020 06 05_B.msg	Email
[35] DWER_MS 1078_Financial Assurance Acceptance_C.13_2020 06 05.pdf	Letter
[36] DWER_Insurance Policy Change Alignment_2020 06 15.msg	Email
[37] Tellus_Final Updated Pollution Insurance_2020 07 13.msg	Email
[38] EPA_Report 1685_Sandy Ridge Facility_S.46 Inquiry Assessment Report_2020 07 03.pdf	Report
[39] DWER_Acceptance of Bank Guarantee_2020 06 12.pdf	Letter
[40] Landloch_Sandy Ridge Soil Sampling_DRAFT_2020 07 16.pdf	Report
[41] GRES Monthly Project Reports.url	Report
[42] GRES_Site Induction_Rev 8.ppt	Presentation

5.2 External references

- A OEPA. 2012a. Post Assessment Guideline for Preparing an Audit Table, Post Assessment Guideline No. 1. August. Office of the Environmental Protection Authority. Perth, Western Australia.
- B OEPA. 2012b. Post Assessment Guideline for Preparing a Compliance Assessment Plan, Post Assessment Guideline No. 2. August. Office of the Environmental Protection Authority. Perth, Western Australia.
- C OEPA. 2012c. Post Assessment Guideline for Preparing a Compliance Assessment Report, Post Assessment Guideline No. 3. August. Office of the Environmental Protection Authority. Perth, Western Australia.
- D OEPA. 2012d. Post Assessment Guideline for Making Information Publicly Available, Post Assessment Guideline No. 4. August. Office of the Environmental Protection Authority. Perth, Western Australia.



Appendix A – Statement of Compliance

Statement of Compliance

1. Proposal and Proponent Details

Proposal Title	Sandy Ridge Facility
Statement Number	1078
Proponent Name	Tellus Holdings Ltd
Proponent's Australian Company Number (where relevant)	138 119 829

2. Statement of Compliance Details

Reporting Period	27/06/19 to 26/06/20

Implementation phase(s) during reporting period (please tick ✓ relevant phase(s))							
Pre-construction		Construction	>	Operation		Decommissioning	

Audit Table for Statement addressed in this Statement of	D
Compliance is provided at Attachment:	Б

An audit table for the Statement addressed in this Statement of Compliance must be provided as Attachment 2 to this Statement of Compliance. The audit table must be prepared and maintained in accordance with the Department of Water and Environmental Regulation (DWER) *Post Assessment Guideline for Preparing an Audit Table*, as amended from time to time. The 'Status Column' of the audit table must accurately describe the compliance status of each implementation condition and/or procedure for the reporting period of this Statement of Compliance. The terms that may be used by the proponent in the 'Status Column' of the audit table are limited to the Compliance Status Terms listed and defined in Table 1 of Attachment 1.

Were all implementation conditions and/or procedures of the Statement complied with				
within the reporting period? (please tick 🗸 the appropriate box)				
No (please proceed to Section 3)	✓	Yes (please proceed to Section 4)		

3. Details of Non-compliance(s) and/or Potential Non-compliance(s)

The information required Section 3 must be provided for each non-compliance or potential non-compliance identified during the reporting period covered by this Statement of Compliance.

Non-compliance/potential non-compliance 3-1

Which implementation condition or procedure was non-compliant or potentially non-compliant?

Condition 1-1

Was the implementation condition or procedure non-compliant or potentially non-compliant?

Non-compliant

On what date(s) did the non-compliance or potential non-compliance occur (if applicable)?

The non-compliance occurred on 19 July 2019.

Was this non-compliance or potential non-compliance reported to the Chief Executive Officer, DWER?

Yes

Reported to DWER verbally
 Reported to DWER in writing

Date _____ Date: 2 August 2019

🗆 No

What are the details of the non-compliance or potential non-compliance and where relevant, the extent of and impacts associated with the non-compliance or potential non-compliance?

The non-compliance concerned the unauthorised clearing of $43m^2$ of native vegetation outside the approved development envelope. No significant species were impacted. A formal notice of non-compliance submitted by Tellus to DWER on 15 August 2019 included details of the corrective actions that had been implemented and were planned.

What is the precise location where the non-compliance or potential non-compliance occurred (if applicable)? (please provide this information as a map or GIS co-ordinates)

The location of the unauthorised clearing crossed the boundaries of Tellus' approved development envelope, Tellus' miscellaneous licence L16/119 under the Mining Act 1978, and Golden Iron Resources miscellaneous licence L77/135 and adjacent unallocated crown land.

What was the cause(s) of the non-compliance or potential non-compliance?

As stated in the Tellus report DWER Clearing of native Vegetation Outside Development Envelope (ref: HS00-1760150200-22364), dated 15 August 2019 and submitted to DWER:

- 1. The cleared area was not surveyed by either a licensed surveyor or handheld GPS and cross referenced with tenement boundaries.
- 2. The boundary of the cleared area was not pegged in accordance with the Clearing Procedure and Flora and Vegetation Management Plan.
- 3. The area was not inspected by competent fauna handlers/environmental personnel in accordance with the site's Fauna Management Plan and Flora and Vegetation Management Plan.
- 4. Given there was a change to the Project schedule there was a lack of environmental supervision onsite at the time of the clearing activity. It is noted that a competent environmental scientist was enroute to site when the clearing occurred.
- 5. Tellus' internal clearing procedures were not followed.

What remedial and/or corrective action(s), if any, were taken or are proposed to be taken in response to the non-compliance or potential non-compliance?

As stated in the Tellus report DWER Clearing of native Vegetation Outside Development Envelope (ref: HS00-1760150200-22364), dated 15 August 2019 and submitted to DWER.

Following the non-compliance Tellus:

- 1. Surveyed the cleared area relative to the pre-existing intersection to determine the size of disturbed area.
- 2. Reviewed and revised the Vegetation Clearing Procedure with lessons learnt from event. Included in the revised procedure are:
 - a. the requirement for the Project Manager and Site Supervisor to hold pre-clearing meetings to communicate and agree on the scope of works.
 - b. the requirement to contact the HSECQ Team if there is any doubt before undertaking any clearing.

Further corrective actions included:

- 3. The requirements of the revised Vegetation Clearance Procedure and Flora and Vegetation Management Plan were presented to the Project Team and communicated Tellus-wide and with relevant contractors.
- 4. Published a Sandy Ridge Site induction with requirement for documented induction records.
- 5. Reviewed Tellus' internal clearing permit form with input from the Project and HSECQ teams. Published and implemented for Sandy Ridge clearing activities.
- 6. Rehabilitated the exploration access track once the new Sandy Ridge access road was commissioned.
- 7. At the time of preparing this Compliance Statement the Flora and Vegetation Management Plan and Vegetation Clearance Procedure were in the process of being reviewed and updated to include lessons learned for the non-compliance and also to reflect the transition from construction activities to operational activities.

DWER formally notified Tellus that a non-compliance with Condition 1-1 of MS 1078 had occurred in a letter dated 16 September 2019 (ref: DWERDT190121). DWER noted that it had reviewed the corrective actions implemented by Tellus to address the non-compliance and considered the issue as being satisfactorily managed.

What measures, if any, were in place to prevent the non-compliance or potential non-compliance before it occurred? What, if any, amendments have been made to those measures to prevent re-occurrence?

- Flora and Vegetation Management Plan.
- Construction Fauna Management Plan.
- Vegetation Clearing Procedure.

Refer to the section above for amendments that have been made to those measures to prevent reoccurrence.

Please provide information/documentation collected and recorded in relation to this implementation condition or procedure:

- in the reporting period addressed in this Statement of Compliance; and
- as outlined in the approved Compliance Assessment Plan for the Statement addressed in this Statement of Compliance.

(the above information may be provided as an attachment to this Statement of Compliance)

For additional non-compliance or potential non-compliance, please duplicate this page as required.

Non-compliance/potential non-compliance 3-2

Which implementation condition or procedure was non-compliant or potentially non-compliant?

Condition 7.1 Flora and Vegetation Management Plan (FVMP).

Was the implementation condition or procedure non-compliant or potentially non-compliant?

Non-compliant.

On what date(s) did the non-compliance or potential non-compliance occur (if applicable)?

Reporting Period 27 June 2019 – 26 June 2020.

Was this non-compliance or potential non-compliance reported to the Chief Executive Officer, DWER?

Yes

Reported to DWER verbally
 Reported to DWER in writing

Date: Date:

🗹 No

What are the details of the non-compliance or potential non-compliance and where relevant, the extent of and impacts associated with the non-compliance or potential non-compliance?

Elements of the FVMP had been implemented during the reporting period; however, Tellus acknowledges that a number of requirements of the plan were not implemented and therefore considers Condition 10.7.1 of MS 1078 to be non-compliant given:

- Evidence was not available to demonstrate full implementation of FVMP requirements.
- Evidence was not available to demonstrate full implementation of the appended Draft Vegetation Clearance Procedure (Appendix E of the FVMP).
- Evidence was not available to demonstrate full implementation of the appended Air Quality Management Plan (Appendix H of the FVMP).
- Evidence was not available to demonstrate full implementation of the appended Construction Erosion and Sediment Control Management Plan (Appendix I of the FVMP).

What is the precise location where the non-compliance or potential non-compliance occurred (if applicable)? (please provide this information as a map or GIS co-ordinates)

Not Applicable

What was the cause(s) of the non-compliance or potential non-compliance?

During construction the site was under the control of the Principal Contractor with Tellus personnel also onsite in a management role. The lack of clarity concerning the responsibilities for specific tasks and the lines of communication between the Principal Contractor and Tellus staff may have contributed to elements of the management plans not being implemented and documented. This issue will be rectified in the next reporting period as the site transitions into operational activities and becomes wholly managed by Tellus. The number of personnel on-site will also reduce during the 2020/2021 reporting period thereby improving communication. What remedial and/or corrective action(s), if any, were taken or are proposed to be taken in response to the non-compliance or potential non-compliance?

OFI-2019/2020-05

Upload FVMP requirements and associated tasks into INX InForm. This task was completed in August 2020.

OFI-2019/2020-06

Tellus propose to review roles and responsibilities so that they are clear for implementation of flora and vegetation mitigation measures and monitoring.

OFI-2019/2020-07

At the time of preparing this report the FVMP was in the process of being updated to reflect the transition from construction activities to operational activities and to better define implementable requirements and actions.

What measures, if any, were in place to prevent the non-compliance or potential non-compliance before it occurred? What, if any, amendments have been made to those measures to prevent re-occurrence?

The following measures/resources were in place at the time of the non-conformance:

- Principal Contractor.
- Project Management Team.
- Environmental Manager Sandy Ridge.
- Environmental Scientist Sandy Ridge.
- Tellus Registered Site Manager.

The responsibilities for these roles have been reviewed and clarified in the revised draft FVMP. Tasks have been made clearer in the FVMP.

Please provide information/documentation collected and recorded in relation to this implementation condition or procedure:

- in the reporting period addressed in this Statement of Compliance; and
- as outlined in the approved Compliance Assessment Plan for the Statement addressed in this Statement of Compliance.

(the above information may be provided as an attachment to this Statement of Compliance)

Non-compliance/potential non-compliance 3-3

Which implementation condition or procedure was non-compliant or potentially non-compliant?

Condition 11.4.1 Construction Fauna Management Plan (CFMP).

Was the implementation condition or procedure non-compliant or potentially non-compliant?

Non-compliant

On what date(s) did the non-compliance or potential non-compliance occur (if applicable)?

Reporting Period 27 June 2019 – 26 June 2020.

Was this non-compliance or potential non-compliance reported to the Chief Executive Officer, DWER?

Yes

Reported to DWER verballyReported to DWER in writing

Date: Date:

🗹 No

What are the details of the non-compliance or potential non-compliance and where relevant, the extent of and impacts associated with the non-compliance or potential non-compliance?

Elements of the CFMP were implemented during the reporting period; however, Tellus acknowledges that a number of the requirements of the plan were not implemented and therefore considers Condition 11.4.1 of MS 1078 to be non-compliant. Tellus is unable to provide evidence to demonstrate and verify that the following requirements of the CFMP occurred during the reporting period:

- Daily inspections of artificial water bodies and drains for trapped fauna. It is noted that an HDPElined pond near the Mining Area was used during construction to store raw water from Carina bore. This was the only artificial water body on-site during the reporting period. No stormwater reported to other sumps/ponds during construction activities.
- Monthly inspections of the integrity and effectiveness of fauna deterrent devices incorporated into water storage ponds.
- Monthly environmental reports prepared in relation to compliance with environmental management controls on site.
- Prior to shift commencement, inspect flora and vegetation mitigation/management controls, where applicable.
- Environmental reporting by Tellus has been conducted via weekly minuted meetings with the construction project team; however, a formal report that outlines compliance with the management controls on-site, the results of inspections and monitoring, and any improvement opportunities or non-conformances as required by the CFMP was not prepared.

What is the precise location where the non-compliance or potential non-compliance occurred (if applicable)? (please provide this information as a map or GIS co-ordinates)

Not Applicable

What was the cause(s) of the non-compliance or potential non-compliance?

During construction the site was under the control of the Principal Contractor with Tellus personnel also onsite in a management role. The lack of clarity concerning the responsibilities for specific tasks and the lines of communication between the Principal Contractor and Tellus staff may have contributed to elements of the management plans not being implemented and documented. This issue will be rectified in the next reporting period as the site transitions into operational activities and becomes wholly managed by Tellus. The number of personnel on-site will also reduce during the 2020/2021 reporting period thereby improving communication. What remedial and/or corrective action(s), if any, were taken or are proposed to be taken in response to the non-compliance or potential non-compliance?

OFI-2019/2020-12

- Tellus proposes to review and update where necessary the CFMP and sub-plans so that it aligns with operational activities.
- Following any revision Tellus propose to communicate roles, responsibilities and mitigation measures to required personnel.
- Tellus propose to enter the CFMP as an obligation in the INX InForm module so that specific tasks can be assigned to personnel.

What measures, if any, were in place to prevent the non-compliance or potential non-compliance before it occurred? What, if any, amendments have been made to those measures to prevent re-occurrence?

The following measures/resources were in place at the time of the non-conformance:

- Principal Contractor.
- Project Management Team.
- Environmental Manager Sandy Ridge.
- Environmental Scientist Sandy Ridge.
- Tellus Registered Site Manager.

The responsibilities for these roles will be reviewed and clarified in a revised FVMP.

Tasks have been made clearer in the CFMP.

Please provide information/documentation collected and recorded in relation to this implementation condition or procedure:

- in the reporting period addressed in this Statement of Compliance; and
- as outlined in the approved Compliance Assessment Plan for the Statement addressed in this Statement of Compliance.

(the above information may be provided as an attachment to this Statement of Compliance)

4. Proponent Declaration

I, <u>Michael Ingram</u>, *(full name and position title)* declare that I am authorised on behalf of <u>Tellus</u> <u>Holdings Ltd [ABN 97 138 119 829]</u> *being the person responsible for the proposal)* to submit this form and that the information contained in this form is true and not misleading.

Signature:....

Date: 21 September 2020

Please note that:

- it is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give or cause to be given information that to his knowledge is false or misleading in a material particular; and
- the Chief Executive Officer of the DWER has powers under section 47(2) of the *Environmental Protection Act 1986* to require reports and information about implementation of the proposal to which the statement relates and compliance with the implementation conditions.

5. Submission of Statement of Compliance

One hard copy and one electronic copy (preferably PDF on CD or thumb drive) of the Statement of Compliance are required to be submitted to the Chief Executive Officer, DWER, marked to the attention of Manager, Compliance (Ministerial Statements).

Please note, the DWER has adopted a procedure of providing written acknowledgment of receipt of all Statements of Compliance submitted by the proponent, however, the DWER does not approve Statements of Compliance.

6. Contact Information

Queries regarding Statements of Compliance, or other issues of compliance relevant to a Statement may be directed to Compliance (Ministerial Statements), DWER:

Type text here

Manager, Compliance (Ministerial Statements)

Department of Water and Environmental Regulation

Postal Address:	Locked Bag 33 Cloisters Square PERTH WA 6850
Phone:	(08) 6364 7000
Email:	compliance@dwer.wa.gov.au

7. Post Assessment Guidelines and Forms

Post assessment documents can be found at www.epa.wa.gov.au

ATTACHMENT 1

Table 1 Compliance Status Terms

Compliance Status Terms	Abbrev	Definition	Notes
Compliant	 has been carried out in accordance with the requirements of the audit element. on me or ap republic of the audit element. 		 This term applies to audit elements with: ongoing requirements that have been met during the reporting period; and requirements with a finite period of application that have been met during the reporting period, but whose status has not yet been classified as 'completed'.
Completed	 of application has been satisfactorily completed. audit elements have a finite application (e.g. construction development of a document the action has been satisfact completed; and the DWER has provided with acceptance of 'completed's 		application (e.g. construction activities, development of a document);the action has been satisfactorily
Not required at this stage	NR	The requirements of the audit element were not triggered during the reporting period.	This should be consistent with the 'Phase' column of the audit table.
Potentially Non-compliant	PNC	Possible or likely failure to meet the requirements of the audit element.	This term may apply where during the reporting period the proponent has identified a potential non-compliance and has not yet finalized its investigations to determine whether non-compliance has occurred.
Non-compliant	NC	Implementation of the proposal has not been carried out in accordance with the requirements of the audit element.	This term applies where the requirements of the audit element are not "complete" have not been met during the reporting period.
In Process	IP	Where an audit element requires a management or monitoring plan be submitted to the DWER or another government agency for approval, that submission has been made and no further information or changes have been requested by the DWER or the other government agency and assessment by the DWER or other government agency for approval is still pending.	The term 'In Process' may not be used for any purpose other than that stated in the Definition Column. The term 'In Process' may not be used to describe the compliance status of an implementation condition and/or procedure that requires implementation throughout the life of the project (e.g. implementation of a management plan).



Appendix B – MS 1078 Audit Table

- Phases that apply in this Audit Table: Pre-Construction, Construction, Operation, Decommissioning, Overall (several phases).
- This Audit Table is a summary of the requirements applying to this Proposal. Refer to the Ministerial Statement issued for the proposal under Part IV of the EP Act for details/precise wording of audit elements. ٠
- **Code prefixes:** M = Minister's condition, P = Proponent's commitment, N = Procedure. ٠
- Abbreviations: CAR = Compliance Assessment Report; CEO = Chief Executive Officer of Department of Water and Environmental Regulation; Minister for Env = Minister for the Environment; OEPA = Office of the Environmental Protection Authority. ٠
- Compliance Status: C = Compliant, CLD = Completed, NR = Not Required at this stage, PNC = Partial Non-compliance, NC = Non-compliant, IP = In Process. ٠

Table B-1 – Audit Table

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Stati
1078:M1.1	Proposal Implementation	When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Table 2 of Schedule 1, unless amendments to the proposal and the authorised	Project to be implemented in accordance with the criteria outlined in Table 2 of Schedule 1 of MS 1078.	Tellus, 2020, 2019/2020 Compliance Assessment Report, Ref: GRACE- 552978189-22917.	Overall	Annually	NC
		extent of the proposal have been approved under the EP Act.		[11] DWER, 2019, Statement 1078 Sandy Ridge Facility Notice of Non-compliance, Letter, Ref: DWERDT190121, 16 September 2019.			
				[12] DWER, 2019, Compliance Audit Report, 24 October 2019.			
			 [19] Transmittal – Tellus to DWER, 2019, MS 1078 Report of Non-compliance, Transmittal No.: SR0P001- 000113, 15 August 2019, 02:44:21 PM. [20] Letter, Tellus, 2019, Clearing of Native Vegetation Outside Development Envelope, Ref: HS00-1760150200- 22364, 15 August 2019. [22] Email, Tellus to DAWE, 2019, DoEE Sandy Ridge Facility Non-Conformance Notification Letter, 19 August 2019 @9:10AM. [23] Sandy Ridge – Flora and Vegetation Management Plan - Awareness Checklist, Ref: DOCI-B8105952-934, 19 May 2020. [24] Transmittal – Tellus to DWER, 2019, MS 1078 Clearing, Transmittal No.: SRDP001-000112, 6 August 2019, 03:708 PM. [25] Email, Tellus to DWER, 2019, Sandy Ridge Facility Non-compliance, Tellus-000001, 2 August 2019, @03:50PM. 	DWER, 2019, MS 1078 Report of Non-compliance, Transmittal No.: SRDP001- 000113, 15 August 2019,			
				Clearing of Native Vegetation Outside Development Envelope, Ref: HS00-1760150200-			
				201 Faci Not			
				and Vegetation Management Plan - Awareness Checklist, Ref: DOCID-88105952-934, 19			
				DWER, 2019, MS 1078 Clearing, Transmittal No.: SRDP001-000112, 6 August			
				2019, Sandy Ridge Facility Potential Non-compliance, Tellus-000001, 2 August			

tus	Further Information
С	One non-compliance occurred during the reporting period 27 June 2019 to 26 June 2020 concerning the authorised extent of the proposal. The non- compliance occurred on 19 July 2019 and concerned the unauthorised clearing of 43m ² of vegetation outside the development envelope. The non- compliance was recorded in the DWER Desktop Audit Report of the 2018/2019 CAR [12]. DWER was first notified of the non-compliance on 2 August 2019 when Tellus became aware of the non- compliance [25]. Tellus also provided further details of the unauthorised clearing on the 6 August 2019 [24]
	and 15 August 2019 [20] in accordance with the Compliance Assessment Plan. The formal notice of non- compliance submitted by Tellus to DWER on 15 August 2019 included details of the corrective actions that had been implemented and were planned.
	DWER formally notified Tellus that a non-compliance with Condition 1-1 of MS 1078 had occurred in a letter dated 16 September 2019 [11]. DWER noted that it had reviewed the corrective actions implemented by Tellus to address the non-compliance and considered the issue as being satisfactorily managed.
	Tellus notified other key stakeholders of the non- compliance including the Department of Agriculture, Water and the Environment (DAWE) [20] and the Department of Mines, Industry Regulation and Safety (DMIRS) [21].
	An awareness checklist [23] signed by the Construction Manager was used to confirm flora and vegetation management requirements following the non- compliance.
	Rehabilitation of the impacted area occurred at the end of November 2019 and is shown in Appendix D, Plate 1 of the CAR.

¹ Refer to Section 5.1 Supporting, verifying information, documentation.

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Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Status	Further Information
1078:M2.1	Contact Details	The proponent shall notify the CEO of any change of its name, physical address or postal address for the serving of notices or other correspondence within twenty-eight (28) days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.	Notify the CEO in writing of any change to proponent details.	-	Overall	Within 28 days of such a change.	С	Tellus' principal place of business, Sydney, New South Wales, remained unchanged during the reporting period. The Facility's Project office remained unchanged during the reporting period.
1078:M3.1	Time Limit for Proposal Implementation	The proponent shall not commence implementation of the proposal after five (5) years from the date on this Statement, and any commencement, prior to this date, must be substantial.	Provide written evidence to the CEO to demonstrate that the proposal has substantially commenced.	News / Downloads & Videos (<u>www.tellusholdings.com</u>).	Construction	Implement proposal within five years from the date MS 1078 was granted.	С	 Substantial works commenced during the reporting period. Stage 1 enabling works commenced on 7 July 2019. Stage 2A construction works commenced in Quarter 3 2019. Stage 2B balance of works commence in Q1 2020. Progress videos of construction activities are available on the Tellus website. It is noted that Tellus did not formally notify DWER of substantial commencement of the proposal during the reporting period and has until 27 June 2023 to do so.
1078:M3.2	Time Limit for Proposal Implementation	Any commencement of implementation of the proposal, on or before five (5) years from the date of this Statement, must be demonstrated as substantial by providing the CEO with written evidence, on or before the expiration of five (5) years from the date of this Statement.	Provide written evidence to the CEO to demonstrate that the proposal has substantially commenced.	News / Downloads & Videos (<u>www.tellusholdings.com</u>).	Construction	Implement proposal within five years from the date MS 1078 was granted.	С	 Substantial works commenced during the reporting period. Stage 1 enabling works commenced on 7 July 2019. Stage 2A construction works commenced in Quarter 3 2019. Stage 2B balance of works commence in Q1 2020. Progress videos of construction activities are available on the Tellus website. It is noted that Tellus did not formally notify DWER of substantial commencement of the proposal during the reporting period and has until 27 June 2023 to do so.
1078:N4.1	Compliance Reporting	The proponent shall prepare and maintain a Compliance Assessment Plan which is submitted to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation of the proposal, whichever is sooner.	Develop and implement a CAP. Submit the Compliance Assessment Plan to the CEO.	 [01] Tellus, 2018, Sandy Ridge Compliance Assessment Plan, 29/11/2018, Ref: HS00- 1760150200/TSR-5-HO- 0220-AP-PLN-0001, VO. [02] Transmittal No.: THL001-000413, Subject: MS 1078 Sandy Ridge Facility - Compliance Assessment Plan, 29/11/2018. [03] Letter, DWER, 2018, Statement 1078 Sandy Ridge Facility CAO, 17/12/2018, Ref: DWERA- 001158. 	Pre-construction	At least six months prior to the first CAR required by MS 1078, Condition 4-6, or prior to implementation, whichever is sooner.	С	A Compliance Assessment Plan (CAP) [01, 02] prepared by Tellus was submitted to the CEO on 29 November 2018. The CAP was approved by the CEO on 17 December 2018. The first Compliance Assessment Report (CAR) to be submitted for MS 1078 was submitted on 23 September 2019, ten months after the CAP was submitted to the CEO and prior to implementation of the proposal. In their letter of approval dated 17 December 2018 DWER [3] stated that "as per Condition 4-6 of Statement 1078, your first compliance assessment report is due by 27 September 2019". There were no changes made to the CAP during the reporting period.
1078:N4.2	Compliance Reporting	The Compliance Assessment Plan shall indicate:	-	-	-	-	-	-

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:N4.2.1	Compliance Reporting	• the frequency of compliance reporting;	Submit the CAP to the CEO.	[01] / [02]	Pre-construction	At least six months prior to the first CAR required by MS 1078, Condition 4-6, or prior to implementation, whichever is sooner.	С
1078:N4.2.2	Compliance Reporting	 the approach and timing of compliance assessments; 	Submit the CAP to the CEO.	[01] / [02]	Pre-construction	At least six months prior to the first CAR required by MS 1078, Condition 4-6, or prior to implementation, whichever is sooner.	C
1078:N4.2.3	Compliance Reporting	• the retention of compliance assessments;	Submit the CAP to the CEO.	[01] / [02]	Pre-construction	At least six months prior to the first CAR required by MS 1078, Condition 4-6, or prior to implementation, whichever is sooner.	С
1078:N4.2.4	Compliance Reporting	 the method of reporting of potential non- compliances and corrective actions taken; 	Submit the CAP to the CEO.	[01] / [02]	Pre-construction	At least six months prior to the first CAR required by MS 1078, Condition 4-6, or prior to implementation, whichever is sooner.	С
1078:N4.2.5	Compliance Reporting	the table of contents of Compliance Assessment Reports; and	Submit the CAP to the CEO.	[01] / [02]	Pre-construction	At least six months prior to the first CAR required by MS 1078, Condition 4-6, or prior to implementation, whichever is sooner.	C
1078:N4.2.6	Compliance Reporting	public availability of Compliance Assessment Reports.	Submit the CAP to the CEO.	[01] / [02]	Pre-construction	At least six months prior to the first CAR required by MS 1078, Condition 4-6, or prior to implementation, whichever is sooner.	C
1078:M4.3	Compliance Reporting	After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 4-2, the proponent shall assess compliance with conditions in accordance with the Compliance Assessment Plan required by condition 4-1.	Once notice is received that the CEO is satisfied, commence compliance assessment in accordance with the CAP.	[02]	Overall	Once written approval of the CAP is received from the CEO.	С
1078:P4.4	Compliance Reporting	The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 4-1 and shall make those reports available when requested by the CEO.	Retain CAR's and make available to the CEO when requested.	[04] Tellus, 2019, Compliance Assessment Report 2018/2019, Ref: HS00-1760150200-22284, 23 September 2019. Tellus Website www.tellusholdings.com	Overall	When requested by the CEO.	С
1078:P4.5	Compliance Reporting	The proponent shall advise the CEO of any potential non-compliance within seven (7) days of that non-compliance being known.	Notify the CEO of potential non-compliances in accordance with the process described in Section 2.5.2 of the CAP.	-	Overall	Within seven days of that potential non-compliance being known.	С

itus	Further Information
С	In their letter of approval dated 17 December 2018 DWER [3] stated that "DWER had reviewed the CAP and determined that it meets the requirements of Conditions 4-1 and 4-2 of Statement 1078".
С	In their letter of approval dated 17 December 2018 DWER [3] stated that "DWER had reviewed the CAP and determined that it meets the requirements of Conditions 4-1 and 4-2 of Statement 1078".
С	In their letter of approval dated 17 December 2018 DWER [3] stated that "DWER had reviewed the CAP and determined that it meets the requirements of Conditions 4-1 and 4-2 of Statement 1078".
С	In their letter of approval dated 17 December 2018 DWER [3] stated that "DWER had reviewed the CAP and determined that it meets the requirements of Conditions 4-1 and 4-2 of Statement 1078".
С	In their letter of approval dated 17 December 2018 DWER [3] stated that "DWER had reviewed the CAP and determined that it meets the requirements of Conditions 4-1 and 4-2 of Statement 1078".
С	In their letter of approval dated 17 December 2018 DWER [3] stated that "DWER had reviewed the CAP and determined that it meets the requirements of Conditions 4-1 and 4-2 of Statement 1078".
С	In their letter of approval dated 17 December 2018 DWER [3] stated that "DWER had reviewed the CAP and determined that it meets the requirements of Conditions 4-1 and 4-2 of Statement 1078".
С	The first CAR dated 23 September 2019 is available in the Sandy Ridge Regulatory Information section of the Tellus website (<u>www.tellusholdings.com</u>) and has been identified as a permanent record within the Tellus management system. At the time of preparing this CAR there have been no known requests from the CEO concerning compliance assessments as described in the CAP during the reporting period.
С	During the preparation of the CAR and review of the implementation of approved management plans two non-conformances were identified. These are discussed in Section 3.2 of the main report and also in Appendix A – Statement of Compliance.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Status
1078:P4.6	Compliance Reporting	The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this Statement addressing the twelve (12) month period from the date of issue of this Statement and then annually from the date of submission of the first Compliance Assessment Report , or as otherwise agreed in writing by the CEO.	Submit a CAR within required timeframe reporting on the previous 12 months.	[04] [05] Transmittal – Tellus to DWER, 2019, Ministerial Statement 1078 – Compliance Assessment Report 2018/2019 – Tellus Holdings Ltd, Transmittal No.: SRDP001-000121, 23/09/2019, 01:07:00 PM.	Overall	Initial CAR within 15 months from date of MS 1078 (i.e. 27 September 2019). Subsequent CARs annually from date of submission of first CAR or a date as agreed in writing by CEO.	С
1078:M4.6	Compliance Reporting	The Compliance Assessment Report shall:	-	-	-	-	-
1078:M4.6.1	Compliance Reporting	 be endorsed by the proponent's CEO or a person delegated to sign on the CEO's behalf; 	The Tellus CEO, or delegate to endorse the CAR.	[04] [06] DWER, 2019, Notice of Desktop Audit Statement 1078, Letter, Ref: DWERA- 001158, 30 October 2019.	Overall	Initial CAR within 15 months from date of MS 1078. Subsequent CARs annually from date of submission of first CAR or a date as agreed in writing by	С
1078:M4.6.2	Compliance Reporting	 include a statement as to whether the proponent has complied with the conditions; 	Include a statement as to whether the Facility has complied with the conditions of MS 1078.	001158, 30 October 2019. or a date as agreed in writing by CEO. nt as to whether the Facility the conditions of MS 1078. [04] / [06] Overall	С		
1078:M4.6.3	Compliance Reporting	 identify all potential non-compliances and describe corrective and preventative actions taken; 	Include a statement as to whether there have been any potential non-compliances associated with MS 1078 for the reporting period.	[04] / [06]	Overall		C
1078:M4.6.4	Compliance Reporting	• be made publicly available in accordance with the approved Compliance Assessment Plan ; and	Make the CAR publicly available.	[04] Tellus Website www.tellusholdings.com	Overall		С
1078:M4.6.5	Compliance Reporting	• indicate any proposed changes to the Compliance Assessment Plan required by condition 4-1.	Indicate in the CAR any proposed changes to the CAP required by MS 1078, Condition 4-1.	[04]	Overall		С
1078:P5.1	Public Availability of Data	Subject to condition 5-2, within a reasonable time period approved by the CEO of the issue of this Statement and for the remainder of the life of the proposal, the proponent shall make publicly available, in a manner approved by the CEO, all validated environmental data (including sampling design, sampling methodologies, empirical data and derived information products (e.g. maps)) relevant to the assessment of this proposal and implementation of this Statement.	Validated environmental data (including sampling design, sampling methodologies, empirical data and derived information products (e.g. maps)) relevant to the assessment of this proposal and implementation of this Statement to be made available on the Sandy Ridge Facility section of the Tellus website.	Tellus website: www.tellusholdings.com	Overall	For the life of the proposal as approved by the CEO.	C

itus	Further Information
С	The first CAR was issued to the CEO on 23 September 2019 [04, 05].
	The reporting period for the 2018/2019 CAR was defined as from 27 June 2018 (date of approval of MS 1078) to 26 June 2019 (12 months from date of issue of MS 1078 issue). The reporting period for the 2019/2020 CAR has been defined as from 27 June 2019 to 26 June 2020 (12-month reporting period) with submission due by 23 September 2020.
	In accordance with the approved CAP [01] , this CAR will be made publicly available within one month of being submitted to the DWER.
	-
С	Refer to the 2019/2020 CAR.
	Concerning the 2018/2019 CAR, DWER (2019) stated "The proponent has demonstrated an acceptable level of compliance with the conditions of Statement 1078 audited".
С	Refer to the 2019/2020 CAR.
	Concerning the 2018/2019 CAR, DWER (2019) stated "The proponent has demonstrated an acceptable level of compliance with the conditions of Statement 1078 audited".
С	Refer to the 2019/2020 CAR.
	Concerning the 2018/2019 CAR, DWER (2019) stated "The proponent has demonstrated an acceptable level of compliance with the conditions of Statement 1078 audited".
С	In accordance with the approved CAP [1], this CAR will be made publicly available within one month of being submitted to the DWER.
С	Refer to Section 1.6 of the 2019/2020 CAR.
С	Clearing activities commenced on 7 July 2019, construction activities commenced formally on 15 September 2019.
	The first Compliance Assessment Report is available on the Sandy Ridge section of the Tellus website.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:M5.2	Public Availability of Data	 If any data referred to in condition 5-1 contains particulars of: a secret formula or process; or confidential commercially sensitive information; the proponent may submit a request for approval from the CEO to not make these data publicly available. In making such a request the proponent shall provide the CEO with an explanation and reasons why the data should not be made publicly available. 	Submit a request for approval to the CEO not make sensitive information publicly available.	-	Overall	As required.	NR
1078:M6.1	Boundary for Waste Generation	The proponent shall ensure that only wastes generated within Western Australia, other Australian States and Territories, and the Australian Exclusive Economic Zone are accepted at the Sandy Ridge Facility.	 Tellus will implement a Waste Acceptance Criteria for each client that will specify: The criteria that will be applied for the exclusion of certain types of wastes. The criteria that will be applied to the acceptance of certain types of wastes. The requirement for suitable packaging and the criteria that will be applied for packaging acceptance. 	-	Operations	During the operational life of the proposal.	NR
1078:M7.1	Waste Management System	The proponent shall manage the proposal to meet the following objective:ensure that detailed records are kept of all wastes accepted on site.	Develop and implement a Waste Management System.	-	Operations	During the operational life of the proposal.	NR
1078:P7.2	Waste Management System	The proponent shall implement and maintain a Waste Management System to record all wastes accepted on site.	Develop and implement a Waste Management System.	-	Operations	During the operational life of the proposal.	NR
1078:M7.3	Waste Management System	The Waste Management System shall:	-	-	-	-	-
1078:N7.3.1	Waste Management System	 detail monitoring procedures to track and record incoming waste to the site; 	The Waste Management System will detail monitoring procedures to track and record incoming waste to the site.	-	Operations	During the operational life of the proposal.	NR
1078:P7.3.2	Waste Management System	 record the origins, quantity, and the physical and chemical characteristics of all waste accepted on site; 	The Waste Management System will record the origins, quantity, and the physical and chemical characteristics of all waste accepted on site.	-	Operations	During the operational life of the proposal.	NR
1078:P7.3.3	Waste Management System	 provide details about any treatment of the waste undertaken on site; 	The Waste Management System will provide details about any treatment of the waste undertaken on site.	-	Operations	During the operational life of the proposal.	NR

tus	Further Information
IR	This requirement was not triggered during the reporting period.
IR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.
IR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.
IR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.
	-
IR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.
IR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.
IR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Status	Further Information
1078:P7.3.4	Waste Management System	 provide details about the waste characteristics, quantity, storage duration and specific coordinates for the location of each waste package stored in the waste cells and temporary storage area; and 	The Waste Management System will provide details about the waste characteristics, quantity, storage duration and specific coordinates for the location of each waste package stored in the waste cells and temporary storage area.	-	Operations	During the operational life of the proposal.	NR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.
1078:P7.3.5	Waste Management System	• be reviewed every five (5) years to ensure that all data stored in the Waste Management System remain compatible with contemporary information technology.		-	Operations	Every five years.	NR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.
1078:M7.4	Waste Management System	The proponent shall continue to record all wastes accepted on site as required by condition 7-2 until cessation of waste receival operations at the Sandy Ridge Facility.	Tellus will develop, implement and maintain a Waste Management System that will be available from the first waste receival until the last waste receival at the Sandy Ridge Facility.	-	Operations	Until cessation of waste receival operations at the Sandy Ridge Facility.	NR	This requirement was not triggered during the reporting period. This requirement was not triggered during the reporting period.
1078:M7.5	Waste Management System	The proponent shall retain and maintain the data required by condition 7-2 and provide the data to the Western Australian Government at the completion of Phase I of the Institutional Control Period.	Tellus will provide Waste Management System data to the WA Government at completion of Phase I of the Institutional Control Period subject to successful criteria being reached.	-	Decommissioning	At the completion of Phase I of the Institutional Control Period.	NR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.
1078:P7.6	Waste Management System	The proponent shall provide the data required by condition 7-2 to the CEO when requested within four (4) weeks of the request date.	Tellus will provide Waste Management System data to the CEO when requested.	-	Overall	Within four weeks of a data request from the CEO.	NR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period. At the time of preparing this CAR there have been no known requests from the CEO during the reporting period for data required by Condition 7-2.
1078:M8.1	Independent Annual Audit	The proponent shall manage the implementation of the proposal to meet the following objectives:	-	-	-	-	-	-
1078:P8.1.1	Independent Annual Audit	ensure that only permitted wastes are accepted at the facility for placement in the repository; and	Tellus will develop and implement a Waste Acceptance Criteria (WAC) to determine waste types which can and cannot be accepted when considering the characteristics and design of the site to achieve safe operation of the facility and to ensure long term environmental protection through containment of potential pollutants present within the wastes.	Waste Acceptance Policy Contracts	Operations	Annually	NR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period.
1078:P8.1.2	Independent Annual Audit	that the facility is managed in accordance with all regulatory requirements.	Tellus will develop and implement a comprehensive legal obligations register for the Sandy Ridge Facility. The register will include accountabilities for specific legislative requirements. Tellus will engage an on-site compliance officer who will be supported by the Tellus corporate compliance department.	-	Operations	Annually	NR	No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020. This requirement was not triggered during the reporting period. During the reporting period Tellus engaged a full time Sandy Ridge Environmental Scientist to assist the Sandy Ridge Environment Manager with implementation of regulatory requirements. The Tellus Corporate Environmental Compliance Manager oversees implementation of compliance requirements and provides guidance to the Sandy Ridge environmental management team as required. There were no enforceable undertakings or notices issued to Tellus during the reporting period.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:M8.2	Independent Annual Audit	The proponent shall engage an independent waste expert approved by the CEO to undertake an annual audit of the waste disposal operations at the Sandy Ridge Facility. The first audit shall be undertaken twelve (12) months from the date of waste acceptance. The audit shall address site operations, including whether:	Tellus will engage an independent waste specialist, approved by the CEO, to assesses waste disposal operations in accordance with the requirements of MS 1078, Condition 8-2.	-	Operations	Within 12 months from the date of the first waste acceptance.	NR
1078:M8.2.1	Independent Annual Audit	each waste is uniquely identified;		-	Operations	Within 12 months from the date of the first waste acceptance.	NR
1078:M8.2.2	Independent Annual Audit	• the origin, quantity and characterisation of each waste is recorded;		-	Operations	Within 12 months from the date of the first waste acceptance.	NR
1078:M8.2.3	Independent Annual Audit	• the waste acceptance criteria and procedures have been adhered to;		-	Operations	Within 12 months from the date of the first waste acceptance.	NR
1078:M8.2.4	Independent Annual Audit	 all required regulatory approvals and permits were in place for transport and disposal of the waste; 		-	Operations	Within 12 months from the date of the first waste acceptance.	NR
1078:M8.2.5	Independent Annual Audit	• there is a clear and documented chain of custody from client to waste receival;		-	Operations	Within 12 months from the date of the first waste acceptance.	NR
1078:M8.2.6	Independent Annual Audit	• the final location of each waste in the waste cell is accurately recorded in three dimensions (northing, easting and elevation);		-	Operations	Within 12 months from the date of the first waste acceptance.	NR
1078:M8.2.7	Independent Annual Audit	all regulatory requirements have been met; and		-	Operations	-	NR
1078:M8.2.8	Independent Annual Audit	• other options have become available to reuse, recycle or recover wastes that are being accepted at the Sandy Ridge Facility.		-	Operations	-	NR
1078:M8.3	Independent Annual Audit	The proponent shall provide the annual audit report required by condition 8-2 to the CEO within twelve (12) weeks of the audit date until the CEO has confirmed by notice, in writing, that provision of the annual audit report is no longer required.	Tellus will provide the Annual Audit Report to the CEO within 12 weeks of the audit date until such time as the CEO has confirmed in writing that the provision of the Annual Audit Report is no longer required.	-	Operations	Within 12 weeks of the audit date. The audit date is taken to be last day of the site audit (i.e. the date of the audit closing meeting).	NR
1078:M8.4	Independent Annual Audit	In the event that the annual audit report identifies issues with waste acceptance, waste tracking or compliance with regulatory requirements, the proponent shall immediately notify the CEO, and other relevant regulators where a non-compliance against other legislation has occurred, and implement investigations to identify the cause.	Notify the CEO of issues with waste acceptance, waste tracking or compliance with regulatory requirements, including those not related to the EP Act, in accordance with the process described in Section 2.5.1 of the CAP.	-	Operations	Immediately. ²	NR

Ministerial Statement 1078

Sandy Ridge Audit Table No. 2 – 27 June 2019 / 26 June 2020

itus	Further Information
IR	This requirement was not triggered during the reporting period. No waste was received on-site during the reporting period. The first waste was accepted at the Facility on 6 July 2020; therefore, the first independent waste audit is not due until 6 July 2021.
IR	This requirement of the audit element was not triggered during the reporting period.
IR	This requirement of the audit element was not triggered during the reporting period.
IR	This requirement of the audit element was not triggered during the reporting period.
IR	This requirement of the audit element was not triggered during the reporting period.
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IR	This requirement of the audit element was not triggered during the reporting period.
IR	This requirement of the audit element was not triggered during the reporting period.

² 'Immediately' means within eight hours or less from when the Company or its employees becomes aware of the non-compliance.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Status	Further Information
1078:M8.5	Independent Annual Audit	Should the cause identified in condition 8-4 result in a potential risk to human health or a sensitive environmental receptor, then the proponent shall commence remedial actions immediately until otherwise advised by the CEO.	Tellus will implement remedial actions following detailed confirmatory investigation should the cause identified in MS 1078, Condition 8-4 result in a potential risk to human health or a sensitive environmental receptor. Tellus may seek external advice and guidance concerning the most appropriate remedial action depending on the potential risk to human health or a sensitive environmental receptor.	-	Operations	Immediately	NR	This requirement of the audit element was not triggered during the reporting period.

udit Code Subject Requirement How Eviden	dence ¹	Phase	Timeframe	Status
Environmental Quality the proposal to meet the following environmental locations at the Sandy Ridge Facility. Montus Anaget Proposal to and Operation - Staff will be trained environmental management awareness. Construction and Operation - Staff will be trained environmental management awareness. E3, 7 M 1760105 Operations - Activities with the potential to mark sol quality will typically will typically be conducted on hard stand with in-built drainage and sumps. Operations - Activities with the potential to mark sol quality will typically be conducted on hard stand with in-built drainage and sumps. Ioonta the sol of the potential to mark sol quality will typically will typically be conducted on hard stand with in-built drainage and sumps. Ioonta the sol quality will typically be conducted on hard stand with in-built drainage and sumps. Ioonta the sol quality will the sol potential to mark to sol/groundwater from waste emplacement. Ioonta the sol quality Ministe teachal management sol quality Ministe teachal management sol quality will typically be conducted on hard stand with in-built drainage and sumps. Ioonta Management Sol quality Ministe teachal mark to sol/groundwater from waste emplacement. Ioonta Sol quality Management sol quality Management sol quality Ministe teachal mark to sol groundwater from waste emplacement. Ioonta Sol quality Management sol quality Management sol quality Management sol quality teachal management sol quality teachal mark	GR Engineering vices, 2019-2020, nthly Progress Reports - 17. GR Engineering vices, 2020, Site uction, HS-TEM-004,	Overall	During the construction and operational life of the proposal.	C

S	Further Information
	Preparation
	Tellus submitted the Leachate Monitoring and Management Plan (LMMP) [07] to the CEO on 7 May 2020.
	The CEO approved the LMMP in a letter to Tellus [8] dated 14 May 2020 stating that "I am satisfied with the preparation of the Sandy Ridge Leachate Monitoring and Management Plan(Version E, 7 May 2020), and consider the requirements of condition 9-2 and 9-3 of Ministerial Statement1078 have been met".
	Construction
	An audit of the principal contractor by Tellus in February 2020 identified that spill response equipment was not readily available at fuel transfer points or chemical storage areas. It is noted that the principal contractor implemented corrective actions shortly after the audit and made spill response kits available where fuel transfers occurred and where chemicals were stored. The objective of the audit was to assess the Contractor's compliance with the Tellus <i>Minimum</i> <i>HSE Requirements for Contractors</i> [09].
	The Contractor Short Term Worker Induction Form [SR- 07.101.01] includes environmental awareness requirements, including, hydrocarbon management.
	The Principal Contractor's site induction [42] included requirements for chemical and spill management.
	The Principal Contractor discussed with site personnel key areas of focus on a monthly basis. It is noted that environmental awareness and environmental management plan responsibilities were discussed during October and November 2019 and January, April and June 2020 [41].
	The Principal Contractor reported one environmental incident to Tellus during the period July 2019 to June 2020 concerning impacts to soil. It was reported in the December 2019 Monthly Project Report that there was a minor leak from the balance tank of the new wastewater treatment plant. The wastewater treatment plant was shut down, the waste diverted from the camp back to the waste storage tanks at the camp and the impacted area was cleaned.
	In order to address a requirement of the site's Crown Lease and to provide a baseline from which to compare changes in soil properties over time Tellus engaged soil consultants to undertake two campaigns of soil sampling and analysis for selected analytes at specific locations. The first campaign was conducted before the reporting period in April 2019, the second campaign was conducted in January 2020. A draft report was issued to Tellus in August 2020 [40] which concluded that "the audit results indicate that no significant environmental concerns currently exist for the soils that have been sampled".

 $^{^{\}rm 3}$ Version E being the first approved version of this plan (i.e. Version 0).

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Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:N9.2	Terrestrial Environmental Quality	Prior to the commencement of waste receival, the proponent shall prepare and submit a Leachate Monitoring and Management Plan to the CEO, to demonstrate that the environmental objective in condition 9-1 will be met.	Develop and submit a Leachate Monitoring and Management Plan.	[07] / [08] [10] Transmittal – Tellus to DWER, 2019, Sandy Ridge Facility MS 1078 – revised LMMP Rev E, Transmittal No.: SRDP001-000345, 07 May 2020, 02:42:00 PM.	Operations	Prior to the commencement of waste receival.	C
1078:N9.3	Terrestrial Environmental Quality	The Leachate Monitoring and Management Plan shall specify:	-	-	-	-	-
1078:N9.3.1	Terrestrial Environmental Quality	 monitoring procedures and protocols, including monitoring location points and frequency of monitoring (minimum every six (6) months); 	The Leachate Monitoring and Management Plan will specify monitoring procedures and protocols, including monitoring location points and frequency of monitoring.	[07] / [08]	Overall	Monitoring to be conducted at a minimum period of every six months.	С
1078:N9.3.2	Terrestrial Environmental Quality	mitigation and management measures;	The Leachate Monitoring and Management Plan will include mitigation and management measures.	[07] / [08]	Overall	During the operational life of the proposal.	С
1078:N9.3.3	Terrestrial Environmental Quality	 an adaptive management framework, including trigger criteria, monitoring design and methodologies, and trigger management actions; 	The Leachate Monitoring and Management Plan will include an adaptive management framework, including trigger criteria, monitoring design and methodologies, and trigger management actions.	[07] / [08]	Overall	During the operational life of the proposal.	С
1078:N9.3.4	Terrestrial Environmental Quality	incident reporting;	The Leachate Monitoring and Management Plan will refer to the corporate incident reporting procedure for internal incident reporting requirements as well as external reporting requirements (e.g. to the OEPA).	[07] / [08]	Overall	During the operational life of the proposal.	C
1078:N9.3.5	Terrestrial Environmental Quality	review periods; and	The Leachate Monitoring and Management Plan will include review periods.	[07] / [08]	Overall	During the operational life of the proposal.	С
1078:N9.3.6	Terrestrial Environmental Quality	• implementation reporting and auditing.	The Leachate Monitoring and Management Plan will include requirements for implementation and auditing.	[07] / [08]	Overall	During the operational life of the proposal.	С
1078:M9.4	Terrestrial Environmental Quality	After receiving notice in writing from the CEO that the Leachate Monitoring and Management Plan satisfies the requirements of condition 9-1, the proponent shall:	-	-	-	-	-
1078:M9.4.1	Terrestrial Environmental Quality	 implement the Leachate Monitoring and Management Plan, or any subsequent revisions as approved by the CEO; and 	Once notice is received that the CEO is satisfied, commence implementation of the Leachate Monitoring and Management Plan.	[07] / [08]	Overall	Once written approval of the Leachate Monitoring and Management Plan is received from the CEO.	С

itus	Further Information
С	Tellus submitted the Leachate Monitoring and Management Plan (LMMP) [07] to the CEO on 7 May 2020.
	The CEO approved the LMMP in a letter to Tellus [08] dated 14 May 2020 stating that "I am satisfied with the preparation of the Sandy Ridge Leachate Monitoring and Management Plan(Version E, 7 May 2020), and consider the requirements of condition 9- 2and 9-3 of Ministerial Statement1078 have been met".
	The first waste was accepted at the Facility on 6 July 2020, outside of this reporting period.
	-
С	Table 2-1 Provisions of the LLMP and Appendix F Groundwater Monitoring Procedure address this requirement.
С	Table 2-1 Provisions of the LLMP addresses this requirement.
C	Section 3 Adaptive Management Framework and Section 3.1 Early Response Indicators address this requirement.
C	Section 3.3 Incident Reporting addresses this requirement.
С	Section 3.4 Continuous Improvement addresses this requirement.
С	Section 3.4 Continuous Improvement and Section 3.5 Change Management addresses this requirement.
-	-
С	The LLMP was approved on 7 May 2020 therefore Tellus did not fully implement the plan during reporting period (27 June 2019 – 26 June 2020).
	Refer to Table 4-5 of the CAR for details concerning implementation of the LLMP.
	Given the LMMP is in the process of gathering information for future criteria Tellus considers implementation of the LMMP to be compliant with Condition 9.4.1.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Status	Further Information	
1078:M9.4.2	Terrestrial Environmental Quality	• continue to implement the Leachate Monitoring and Management Plan, or any subsequent revisions as approved by the CEO, until the CEO has confirmed by notice in writing that the proponent has demonstrated the objective specified in condition 9-1 has been met and therefore the implementation of the management plan is no longer required.	Once written approval of the Leachate Monitoring and Management Plan is received from the CEO.	[07] / [08]	Overall	Until the CEO has confirmed by notice in writing that the implementation of the management plan is no longer required.	NR	This requirement was not triggered during the reporting period.	
1078:M9.5	Terrestrial Environmental Quality	The proponent may review and revise the Leachate Monitoring and Management Plan or any subsequently revisions as approved by the CEO.	Once written approval of the Leachate Monitoring and Management Plan is received from the CEO.	-	Overall	During the operational life of the proposal.	NR	The Leachate Monitoring and Management Plan was not reviewed or revised during the reporting period.	
1078:M9.6	Terrestrial Environmental Quality	The proponent shall review and revise the Leachate Monitoring and Management Plan or any subsequently approved revisions, as and when directed by the CEO.	Once notice is received from the CEO that the Leachate Monitoring and Management Plan must be reviewed and revised.	-	Overall	As and when directed by the CEO.	NR	This requirement was not triggered during the reporting period.	
1078:M10.1	Flora and Vegetation	The proponent shall manage the implementation of the proposal to meet the following environmental objectives:	Tellus will develop and implement a Flora and Vegetation Management Plan for construction and operational activities.	[13] Tellus, 2019, Flora and Vegetation Management Plan, V1, 19/06/2019, Ref:	Overall	During the construction and operational life of the proposal.	С	<u>Preparation</u> Tellus submitted the Flora and Vegetation Management Plan (FVMP) [13] to the CEO on19 June	
1078:M10.1.1	Flora and Vegetation	• avoid direct impacts to <i>Calytrix creswellii</i> , <i>Lepidosperma lyonsii</i> , and the undescribed <i>Lepidosperma</i> sp. where practicable; and	Induction material for construction and operational staff will include species avoidance awareness.	HS00-1760150200-22152. [14] Letter, DWER, 2019, Sandy Ridge Facility MS 1078 Flora and Vegetation				2019. The CEO approved the FVMP (V1) [14] on 1 July 2019 [8] stating that the CEO was "satisfied with the	
1078:M10.1.2	Flora and Vegetation	• manage indirect impacts to <i>Calytrix creswellii</i> , <i>Lepidosperma lyonsii</i> , and the undescribed <i>Lepidosperma</i> sp.	1		Management Plan Approved, 01/07/2019, Ref: DWERA-002019.				preparation of the Flora and Vegetation Management Plan (Version 1, 19 June 2019), and consider the requirements of conditions 10-5 to 10-6 of Ministerial Statement 1078 have been met". The CEO also noted that "the findings of the peer review report that the plan is consistent with the requirements in condition 10-6, and if implemented, should achieve the objectives of condition 10-1 which is to avoid direct impacts to Calytrix creswellii, Lepidosperma lyonsii, and the undescribed Lepidosperma sp. where practicable, and manage indirect impacts to impacts to Calytrix creswellii, Lepidosperma lyonsii, and the undescribed Lepidosperma sp.".
								Implementation No further populations of <i>Calytrix creswellii,</i> <i>Lepidosperma lyonsii</i> were identified during the reporting period. Vegetation clearing for the	
								groundwater bore at the Facility commenced on 7 July 2019.	
1078:M10.2	Flora and Vegetation	Prior to the commencement of ground disturbing activities, the proponent shall prepare and submit a Targeted Flora Survey Plan for <i>Calytrix creswellii</i> , <i>Lepidosperma lyonsii</i> , and the undescribed <i>Lepidosperma</i> sp. to the CEO.	Develop and submit a Targeted Flora Survey Plan.	[06] [12] DWER, 2019, Compliance Audit Report, 24 October 2019.	Overall	Prior to the commencement of ground disturbing activities.	CLD	This requirement was completed in the 2018/2019 reporting period.	

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:M10.3	Flora and Vegetation	 The Targeted Flora Survey Plan required by condition 10-2 shall: 1. detail the methodology for the targeted survey; 2. quantify the number of <i>Calytrix creswellii</i>, <i>Lepidosperma lyonsii</i>, and the undescribed <i>Lepidosperma</i> sp. found within the development envelope; and 3. meet the requirements of EPA Flora and Vegetation Guidance. 	The Targeted Flora Survey Plan will detail the methodology for the targeted survey, quantify the number of Calytrix creswellii, Lepidosperma lyonsii, and the undescribed Lepidosperma sp. found within the development envelope and meet the requirements of EPA Flora and Vegetation Guidance.	[06] / [12]	Overall	As detailed in the Targeted Flora Survey Plan.	CLD
1078:M10.4	Flora and Vegetation	The proponent shall undertake the Targeted Flora Survey in accordance with the Targeted Flora Survey Plan as required by condition 10-2.	A competent person to undertake the Targeted Flora Survey in accordance with the Targeted Flora Survey Plan.	[06] / [12]	Overall	As detailed in the Targeted Flora Survey Plan.	CLD
1078:M10.5	Flora and Vegetation	Prior to commencement of ground disturbing activities, and after completion of the Targeted Flora Survey , the proponent shall submit a Flora and Vegetation Management Plan to the CEO.	Develop and submit a Flora and Vegetation Management Plan.	[13] / [14]	Overall	Prior to commencement of ground disturbing activities, and after completion of the Targeted Flora Survey.	C
1078:M10.6	Flora and Vegetation	The Flora and Vegetation Management Plan shall include detailed information on potential direct and indirect impacts to <i>Calytrix creswellii, Lepidosperma</i> <i>lyonsii,</i> and the undescribed <i>Lepidosperma</i> sp. and include the following:	The Flora and Vegetation Management Plan will include information on potential direct and indirect impacts to <i>Calytrix creswellii</i> , <i>Lepidosperma lyonsii</i> , and the undescribed <i>Lepidosperma</i> sp.	[13] / [14]	Overall	During the life of the proposal.	С
1078:M10.6.1	Flora and Vegetation	• targeted flora survey results required by condition 10-4;	The Flora and Vegetation Management Plan will include the targeted flora results required by MS 1078, Condition 10-2.	[13] / [14]	Overall	During the life of the proposal.	C
1078:M10.6.2	Flora and Vegetation	 avoidance of direct impacts where practicable; and 	The Flora and Vegetation Management Plan will include the requirement to avoid direct impacts, where practicable.	[13] / [14]	Overall	During the life of the proposal.	С
1078:M10.6.3	Flora and Vegetation	 mitigation, monitoring and management measures for indirect impacts, including those for fire, dust suppression and water quality, and weeds. 	The Flora and Vegetation Management Plan will include mitigation, monitoring and management measures for indirect impacts, including those for fire, dust suppression and water quality, and weeds.	[13] / [14]	Overall	During the life of the proposal.	С
1078:M10.7	Flora and Vegetation	• After receiving notice in writing from the CEO that the Flora and Vegetation Management Plan satisfies the requirements of condition 10-6, the proponent shall:	Once notice is received that the CEO is satisfied, commence implementation of the Flora and Vegetation Management Plan.	[13] / [14]	Overall	Once written approval of the Flora and Vegetation Management Plan is received from the CEO.	C

itus	Further Information
LD	This requirement was completed in the 2018/2019 reporting period.
LD	This requirement was completed in the 2018/2019 reporting period.
c	Tellus prepared a Flora and Vegetation Management Plan (FVMP) (Tellus, 2019a), V1 and submitted it to the CEO on 19 June 2019 [13]. The CEO approved the FVMP (V1) on 1 July 2019 [14] stating that the CEO was "satisfied with the preparation of the Flora and Vegetation Management Plan (Version 1, 19 June 2019), and consider the requirements of conditions 10-5 to 10-6 of Ministerial Statement 1078 have been met". The CEO also noted that "the findings of the peer review report that the plan is consistent with the requirements in condition 10-6, and if implemented, should achieve the objectives of condition 10-1 which is to avoid direct impacts to Calytrix creswellii, Lepidosperma lyonsii, and the undescribed Lepidosperma sp. where practicable, and manage indirect impacts to impacts to Calytrix creswellii, Lepidosperma lyonsii, and the undescribed Lepidosperma lyonsii, and the undescribed Lepidosperma sp."
C	Section 2, Table 2-1 of the FVMP [13, pp.16-24] includes details concerning potential direct and indirect impacts to <i>Calytrix creswellii</i> , <i>Lepidosperma lyonsii</i> , and the undescribed <i>Lepidosperma</i> sp.
С	Targeted flora survey results, required by Condition 10- 4 were included in Appendix B of the Flora and Vegetation Management Plan [13].
С	Section 2, Table 2-1 of the FVMP [13, pp.16-24] includes details concerning avoidance of direct impacts.
C	Section 2, Table 2-1 of the FVMP [13, pp.16-24] includes details concerning mitigation, monitoring and management measures for indirect impacts, including those for fire, dust suppression and water quality, and weeds.
С	The CEO approved the FVMP (V1) on 1 July 2019 [14] stating that the CEO was "satisfied with the preparation of the Flora and Vegetation Management Plan (Version 1, 19 June 2019), and consider the requirements of conditions 10-5 to 10-6 of Ministerial Statement 1078 have been met".

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:M10.7.1	Flora and Vegetation	 implement the Flora and Vegetation Management Plan, or any subsequent revisions as approved by the CEO; and 	Once notice is received that the CEO is satisfied, commence implementation of the Flora and Vegetation Management Plan.	[13] / [14]	Overall	Once written approval of the Flora and Vegetation Management Plan is received from the CEO.	NC
1078:M10.7.2	Flora and Vegetation	• continue to implement the Flora and Vegetation Management Plan, or any subsequent revisions as approved by the CEO, until the CEO has confirmed by notice in writing that the proponent has demonstrated the objectives specified in condition 10-1 have been met and therefore the implementation of the management plan is no longer required.	Once written approval of the Flora and Vegetation Management Plan is received from the CEO.		Overall	Until the CEO has confirmed by notice in writing that the implementation of the management plan is no longer required.	NR
1078:M10.8	Flora and Vegetation	The proponent may review and revise the Flora and Vegetation Management Plan , or any subsequent revisions as approved by the CEO.	Once written approval of the Flora and Vegetation Management Plan is received from the CEO.	-	Overall	During the operational life of the proposal.	NR
1078:M10.9	Flora and Vegetation	The proponent shall review and revise the Flora and Vegetation Management Plan or any subsequently approved revisions, as and when directed by the CEO.	Once notice is received from the CEO that the Flora and Vegetation Management Plan must be reviewed and revised.	-	Overall	As and when directed by the CEO.	NR
1078:M11.1	Terrestrial Fauna	The proponent shall manage the implementation of the proposal to meet the following environmental objective: ensure that impacts to terrestrial fauna are minimised.	Tellus will develop and implement a Construction Environmental Management Plan. Induction material for construction and operational staff will include terrestrial fauna avoidance awareness.	 [16] Tellus, 2019c, Construction Fauna Management Plan, 13/06/2019, V1, Ref: HS00- 1760150200-22117. [17] Letter, DWER, 2019, Sandy Ridge Facility MS 1078 Construction Fauna Management Plan Approved, 25/06/2019, Ref: DWERA-002019. 	Overall	During the construction and operational life of the proposal.	С
8:M11.2	Terrestrial Fauna	Prior to the commencement of ground disturbing activities, the proponent shall prepare and submit a Construction Environmental Management Plan to the CEO, to demonstrate that the environmental objective in condition 11-1 will be met.	Develop and submit a Construction Environment Management Plan.	[16] / [17]	Overall	Prior to commencement of ground disturbing activities.	С
1078:M11.3	Terrestrial Fauna	The Construction Environmental Management Plan shall include:	-	-	-	-	-

itus	Further Information
IC	Refer to Table 4-5 of the CAR for details concerning implementation of the FVMP.
	Elements of the FVMP had been implemented during the reporting period; however, Tellus considers Condition 10.7.1 of MS 1078 to be non-compliant given:
	 Evidence was not available to demonstrate full implementation of FVMP requirements. Evidence was not available to demonstrate full implementation of the appended Draft Vegetation Clearance Procedure (Appendix E of the FVMP). Evidence was not available to demonstrate full implementation of the appended Air Quality Management Plan (Appendix H of the FVMP). Evidence was not available to demonstrate full implementation of the appended Construction Erosion and Sediment Control Management Plan (Appendix I of the FVMP).
IR	The CEO did not confirm by notice in writing during the reporting period that the proponent had demonstrated the objectives specified in condition 10-1 had been met and therefore the implementation of the management plan was no longer required.
IR	No revisions or the FVMP [13] occurred during the reporting period. At the time of preparing this report the FVMP Tellus was in the process of updating the plan to reflect the transition from construction activities to operational activities and to better define implementable actions.
IR	This requirement of the audit element was not triggered during the reporting period.
C	<u>Preparation</u> The CFMP (V1) [16] was approved on 25 June 2019 [17] by the CEO who stated they were "satisfied with the preparation of the Construction Fauna Management Plan (Version 1, 13 June 2019), and consider the requirements of condition 11-2 to 11-3 of Ministerial Statement 1078 have been met". The CEO also noted that "from the findings of the peer review report that the plan is consistent with condition 11-3 and when implemented, should achieve the environmental objective in condition 11-1 which is to ensure that impacts to terrestrial fauna are minimised".
С	Clearing activities commenced on 7 July 2019, construction activities commenced formally on 15 September 2019. The CFMP [16] was approved on 25 June 2019 [17] by the CEO.
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Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:M11.3.1	Terrestrial Fauna	 results from a pre-clearing survey; 	The Construction Environmental Management Plan will include results from a pre-clearing survey. The Construction Environmental Management Plan will include the scope of pre-clearing surveys, including, but not limited to, any staging and timeframes for completion.	[06] / [12] / [16]	Overall	Prior to commencement of ground disturbing activities.	C
1078:M11.3.2	Terrestrial Fauna	 avoidance, mitigation and management measures, including but not limited to recording sightings of conservation significant species including the Malleefowl and Rainbow Bee-eater; detailed clearing procedures, implementation of a boundary fence, control measures for feral fauna, and restricting vehicle speed limits; 	The Construction Environmental Management Plan will be developed and implemented that meets the requirements of MS 1078, Condition M11-3.2.	[06] / [12] / [16]	Overall	Prior to commencement of ground disturbing activities.	C
1078:M11.3.3	Terrestrial Fauna	 an adaptive management framework, including trigger criteria, monitoring design and methodologies, and trigger management actions; 	The Construction Environmental Management Plan will include an adaptive management framework, including trigger criteria, monitoring design and methodologies, and trigger management actions.	[06] / [12] / [16]	Overall	Prior to commencement of ground disturbing activities.	С
1078:M11.3.4	Terrestrial Fauna	• incident reporting;	The Construction Environmental Management Plan will refer to the corporate incident reporting procedure for internal incident reporting requirements as well as external reporting requirements (e.g. to the OEPA).	[06] / [12] / [16]	Overall	During the operational life of the proposal.	C
1078:M11.3.5	Terrestrial Fauna	review periods; and	The Construction Environmental Management Plan will include review periods.	[06] / [12] / [16]	Overall	During the operational life of the proposal.	С
1078:M11.3.6	Terrestrial Fauna	implementation reporting and auditing.	The Construction Environmental Management Plan will include requirements for implementation and auditing.	[06] / [12] / [16]	Overall	During the operational life of the proposal.	С
1078:M11.4	Terrestrial Fauna	After receiving notice in writing from the CEO that the Construction Environmental Management Plan satisfies the requirements of condition 11-1, the proponent shall:	Once notice is received that the CEO is satisfied, commence implementation of the Construction Environmental Management Plan.	[17]	Overall	Once written approval of the Construction Environmental Management Plan is received from the CEO.	С
1078:M11.4.1	Terrestrial Fauna	 implement the Construction Environmental Management Plan, or any subsequent revisions as approved by the CEO; and 	Once notice is received that the CEO is satisfied, commence implementation of the Construction Environmental Management Plan.	[16] / [17]	Overall	Once written approval of the Construction Environmental Management Plan is received from the CEO.	NC
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Status	Further Information
C	Clearing activities commenced on 7 July 2019, construction activities commenced formally on 15 September 2019.
C	Section 2, Table 2-1 of the CFMP [16, pp.15-21] includes avoidance, mitigation and management measures, including but not limited to recording sightings of conservation significant species including the Malleefowl; detailed clearing procedures, implementation of a boundary fence, control measures for feral fauna, and restricting vehicle speed limits. It is noted that the Rainbow Bee-eater (<i>Merops</i>
	ornatus) was recorded within the development envelope during surveys for the Public Environmental Review. This species was previously listed as Migratory under the BC Act and EPBC Act; however, this species has recently been de-listed from both the BC Act and the EPBC Act.
С	Section 2, Table 2-1 of the CFMP [16, pp.15-21] addresses trigger criteria, monitoring design and methodologies, and trigger management actions. Section 3 of the CFMP [16] address adaptive
	management.
С	Section 2, Table 2-1 of the CFMP [16, pp.15-21] addresses incident reporting. Section 2, Table 2-4 [16, p.23] includes requirements for pollution incidents. Appendix B, Roles and Responsibilities [16] includes requirements for managing incidents.
	Appendix F, Vehicle Strike [16] includes requirements for incident management.
С	Section 3.1 of the CFMP [16, p.24] addresses review periods. The CFMP was not updated during the reporting period.
С	Section 2.3 of the CFMP [16, p.23] addresses reporting requirements including timing and responsibility.
С	The CEO approved the CFMP (V1) on 25 June 2019 [17] stating that the CEO was "satisfied with the preparation of the Construction Fauna Management Plan (Version 1, 13 June 2019), and consider the requirements of condition 11-2 to 11-3 of Ministerial Statement 1078 have been met".
NC	Refer to Table 4-5 of the CAR for details concerning implementation of the CFMP. Elements of the CFMP were implemented during the reporting period; however, Tellus acknowledges that evidence is not available to verify implementation of some aspects of the plan and therefore considers Condition 11.4.1 of MS 1078 to be non-compliant.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:M11.4.2	Terrestrial Fauna	 continue to implement the Construction Environmental Management Plan, or any subsequent revisions as approved by the CEO, until the CEO has confirmed by notice in writing that the proponent has demonstrated the objective specified in condition 11-1 has been met and therefore the implementation of the management plan is no longer required. 	Once written approval of the Construction Environmental Management Plan is received from the CEO.	[16] / [17]	Overall	Until the CEO has confirmed by notice in writing that the implementation of the management plan is no longer required.	NR
1078:M11.5	Terrestrial Fauna	The proponent may review and revise the Construction Environmental Management Plan , or any subsequent revisions as approved by the CEO.	Once written approval of the Construction Environmental Management Plan is received from the CEO.	[16] / [17]	Overall	During the operational life of the proposal.	NR
1078:M11.6	Terrestrial Fauna	The proponent shall review and revise the Construction Environmental Management Plan , or any subsequently approved revisions, as and when directed by the CEO.	Once notice is received from the CEO that the Construction Environmental Management Plan must be reviewed and revised.	[16] / [17]	Overall	As and when directed by the CEO.	NR
1078:M12.1	Waste Facility Decommissioning and Closure	Within six (6) months of the date of this Statement or as otherwise agreed in writing by the CEO, and after consulting with, and obtaining the advice of the Radiological Council and the Department of Planning, Lands, and Heritage, the proponent shall update and submit the Waste Facility Decommissioning and Closure Plan (Plan) to the CEO demonstrating how the site will be rehabilitated, remediated and decommissioned to ensure it is physically safe to members of the public and non-human biota, and is geotechnically and geomorphically stable, and chemically and radiologically non-polluting, in the long term.	Develop and submit a Waste Facility Decommissioning and Closure Plan in consultation with the Radiological Council and the Department of Planning, Lands, and Heritage.	 [26] Letter, Tellus, 2018, Sandy Ridge Facility Statement Number 1078 Condition 12-1 – request for extension, 07/12/2018, Ref: HS00-1760150200-20468. [27] Letter, DWER, 2018, Statement 1078, Sandy Ridge Facility, Request for Extension on Condition 12-1, 17/12/2018, Ref: DWERA-001158. [28] Letter, DWER, 2019, Sandy Ridge Facility, Ministerial Statement 1078, Waste Facility Decommissioning Closure Plan, Amendments Required, Ref: DWERDG 676/19, 29 November 2019. [29] Tellus, 2020, Sandy Ridge Facility Waste Facility Decommissioning Closure Plan, Ref: HS00-1760150200-45, V3, 6 February 2020. [30] Letter, DWER, 2020, Sandy Ridge Facility, Ministerial Statement 1078, Waste Facility, Decommissioning Closure Plan, Ref: HS00-1760150200-45, V3, 6 February 2020. [30] Letter, DWER, 2020, Sandy Ridge Facility, Ministerial Statement 1078, Waste Facility, 	Pre-construction	Within six (6) months of the date of MS 1078 (i.e. 27 December 2018) or as otherwise agreed in writing by the CEO.	C

itus	Further Information
IR	The CEO did not confirm by notice in writing during the reporting period that the proponent had demonstrated the objective specified in condition 11-1 had been met and therefore the implementation of the management plan was no longer required.
IR	This requirement was not triggered during the reporting period. No revisions of the FVMP have occurred since the document was approved on 28 June 2019 by the CEO. The CFMP [17, p.24] states that "At a minimum, this FMP will be revised to address terrestrial fauna management aspects related to rehabilitation and closure no less than five years prior to the rehabilitation of the first cell".
IR	This requirement was not triggered during the reporting period.
C	Tellus requested an extension to the due date for the Sandy Ridge Waste Facility Decommissioning Closure Plan (WFDCP) from DWER on 7 December 2018 [27] granting an extension to the submission of the WFDCP until prior to commencement of waste receival. Tellus first submitted the WFDCP to DWER in October 2019. Following a number of iterations, a revised WFDCP (V3) [29] was submitted to DWER on 6 February 2020. DWER approved the WFDCP on 27 February 2020 [30] noting that "the requirements of Condition 12 (Waste Facility Decommissioning and Closure) of Ministerial Statement 1078 have been met". It is noted that Version 3 (V3) is the first approved version of the WFDCP.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Status	Further Information
1078:M12.2	Waste Facility Decommissioning and Closure	The Plan shall:	-	-	-	-	-	-
1078:M12.2.1	Waste Facility Decommissioning and Closure	 specify the environmental objective in condition 12-1; 	The Waste Facility Decommissioning and Closure Plan will include details concerning how the site will be rehabilitated, remediated and decommissioned to ensure it is physically safe to members of the public and non-human biota, and is geotechnically and geomorphically stable, and chemically and radiologically non-polluting, in the long term.	[29] / [30]	Pre-construction	During the life of the proposal.	С	Environmental objectives were included in Sections 5, 8 and 9 of the WFDCP.
1078:M12.2.2	Waste Facility Decommissioning and Closure	 detail outcomes based upon completion criteria that would need to be quantitative or semi- quantitative; 	Following consultation with the Radiological Council and the Department of Planning, Lands, and Heritage the Waste Facility Decommissioning and Closure Plan will detail outcomes based upon completion criteria that would need to be quantitative or semi- quantitative.	[29] / [30]	Pre-construction	During the life of the proposal.	С	Completion criteria was included in Section 9, Table 9-2 and Section 9.3 of the WFDCP.
1078:M12.2.3	Waste Facility Decommissioning and Closure	 specify rehabilitation, remediation and decommissioning actions that would result in the site meeting the completion criteria of condition 12-2(2) above; 	Following consultation with the Radiological Council and the Department of Planning, Lands, and Heritage the Waste Facility Decommissioning and Closure Plan will specify rehabilitation, remediation and decommissioning actions that will result in the site meeting the completion criteria.	[29] / [30]	Pre-construction	During the life of the proposal.	С	Rehabilitation, remediation and decommissioning actions were included in Section 5.2, 8.2 and 9 and Table 8-1 of the WFDCP.
1078:M12.2.4	Waste Facility Decommissioning and Closure	 specify modelling or projection techniques that are being developed and used to predict the site would meet the completion criteria of condition 12-2(2) above in the long term; 	Following consultation with the Radiological Council and the Department of Planning, Lands, and Heritage the Waste Facility Decommissioning and Closure Plan will specify the modelling or projection techniques to predict the site will meet the completion criteria.	[29] / [30]	Pre-construction	During the life of the proposal.	С	Modelling/projection techniques used to predict the site would meet the completion criteria of condition was included in Sections 8 and 9 of the WFDCP.
1078:M12.2.5	Waste Facility Decommissioning and Closure	 specify monitoring to measure the effectiveness of remediation, rehabilitation and decommissioning actions against completion criteria, including but not limited to, parameters to be measured, baseline data, monitoring locations, and frequency and timing of monitoring; 	Following consultation with the Radiological Council and the Department of Planning, Lands, and Heritage the Waste Facility Decommissioning and Closure Plan will specify the monitoring required to measure the effectiveness of remediation, rehabilitation and decommissioning actions against completion criteria.	[29] / [30]	Pre-construction	During the life of the proposal.	С	Monitoring requirements to measure the effectiveness of remediation, rehabilitation and decommissioning actions against completion criteria was included in Section 9 of the WFDCP.
1078:M12.2.6	Waste Facility Decommissioning and Closure	• provide the format and timing to demonstrate the objective in condition 12-1 has been met for the reporting period in the Compliance Assessment Report required by condition 4-6 including, but not limited to:	Following consultation with the Radiological Council and the Department of Planning, Lands, and Heritage the Waste Facility Decommissioning and Closure Plan will report on the effectiveness of rehabilitation,	[29] / [30]	Pre-construction	During the life of the proposal.	C	Sections 8 and 9 of the WFDCP included the format and timing to demonstrate the objective in condition 12-1 has been met for the reporting period in the Compliance Assessment Report. Section 8.2 ([29, p.36] of the WFDCP notes that " <i>Cells</i> "
1078:M12.2.6.A	Waste Facility Decommissioning and Closure	 verification of the implementation of rehabilitation, remediation and decommissioning actions; and 	remediation and decommissioning actions against completion criteria for the 12 month period from the date of issue of MS 1078, and then annually from the date of submission of					will be progressively rehabilitated throughout operations. It is anticipated that nominally one Cell will be completed and closed each year during the operations phase (25 years). It is envisaged that each
1078:M12.2.6.B	Waste Facility Decommissioning and Closure	 reporting on the effectiveness of rehabilitation, remediation and decommissioning actions against completion criteria. 	the first Compliance Assessment Report.					Cell will be monitored for 10 years for subsidence, topsoil replaced and vegetated, and that vegetation monitored for 10 years". Mining of the first waste cell in the air dome commenced on 27 April 2020. Forecasted completion of the mining activities for the first waste cell is the end of August 2020.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Status
1078:M12.3	Waste Facility Decommissioning and Closure	After receiving notice in writing from the CEO that the Plan satisfies the requirements of conditions 12- 1 and 12-2, the proponent shall implement the Plan.	Once notice is received that the CEO is satisfied, commence implementation of the Waste Facility Decommissioning and Closure Plan.	[29] / [30]	Overall	Once written approval of the Waste Facility Decommissioning and Closure Plan is received from the CEO.	С
1078:M12.4	Waste Facility Decommissioning and Closure	The proponent shall review and revise the Plan required by conditions 12-1 and 12-2 at intervals not exceeding three years, or as otherwise agreed by the CEO, and submit the Plan to the CEO. The revision of the Plan shall include, in addition to the requirements of condition 12-2:	At intervals not exceeding three years review and revise, where necessary, the Waste Facility Decommissioning and Closure Plan. Submit the Waste Facility Decommissioning and Closure Plan to the CEO.	[29] / [30]	Operations	At intervals not exceeding three years, or as otherwise agreed by the CEO.	NR
1078:M12.4.1	Waste Facility Decommissioning and Closure	 an estimate of the liability represented by the site should it require closure when the revised Plan is implemented; 	Revised versions of the Waste Facility Decommissioning and Closure Plan to include an estimate of the liability represented by the site should it require closure when the revised Plan is implemented.	[29] / [30]	Operations	At intervals not exceeding three years, or as otherwise agreed by the CEO.	NR
1078:M12.4.2	Waste Facility Decommissioning and Closure	 actions that would need to be undertaken should the site require closure when the revised Plan is implemented; and 	Revised versions of the Waste Facility Decommissioning and Closure Plan to include actions that would need to be undertaken should the site require closure when the revised Plan is implemented.	[29] / [30]	Operations	At intervals not exceeding three years, or as otherwise agreed by the CEO.	NR
1078:M12.4.3	Waste Facility Decommissioning and Closure	• the matters set out in condition 12-4(1) and condition 12-4(2) must be reviewed by an independent person with suitable expertise.	Tellus to engage an independent and competent person to review the revised Waste Facility Decommissioning and Closure Plan.	[29] / [30]	Operations	At intervals not exceeding three years, or as otherwise agreed by the CEO.	NR
1078:M12.5	Waste Facility Decommissioning and Closure	The proponent shall implement the latest revision of the Plan, which the CEO has confirmed by notice in writing, satisfies the requirements of condition 12-4.	Once notice is received that the CEO is satisfied, commence implementation of the latest version of the Waste Facility Decommissioning and Closure Plan.	[29] / [30]	Operations	Once written approval of the revised Waste Facility Decommissioning and Closure Plan is received from the CEO.	NR
1078:M12.6	Waste Facility Decommissioning and Closure	The proponent shall not commence Phase I of the Institutional Control Period until a Plan that satisfies the requirements of condition 12-4 has been approved by the CEO.	Only once notice is received that the CEO is satisfied, commence implementation of the latest version of the Waste Facility Decommissioning and Closure Plan.	[29] / [30]	Operations	Only when the CEO is satisfied and has approved the revised Plan against the requirements of MS 1078, Condition 12-4.	NR
1078:M12.7	Waste Facility Decommissioning and Closure	After receiving notice in writing from the CEO that the final Plan satisfies the requirements of conditions 12-4, the proponent shall implement the final Plan.	Implement the final Waste Facility Decommissioning and Closure Plan only once notice is received that the CEO is satisfied.	[29] / [30]	Decommissioning	Only when the CEO is satisfied and has approved the revised Plan against the requirements of MS 1078, Condition 12-4.	NR
1078:M12.8	Waste Facility Decommissioning and Closure	The proponent shall not stop implementing the final Plan until it has demonstrated the completion criteria of the final Plan will be met in the long term.	Implement the Final Waste Facility Decommissioning and Closure Plan until the CEO has confirmed by notice in writing that completion criteria of the final Plan will be met in the long term.	[29] / [30]	Decommissioning	Until it is demonstrated that the completion criteria of the Final Waste Facility Decommissioning and Closure Plan will be met in the long term.	NR

tus	Further Information
	Implementation The first scheduled activity will occur in Phase I and is the progressive closure of waste cells including tasks such as cell cap design verification, plant species investigation followed by backfilling and capping of each cell. Given the first pit was in the process of being mined during this reporting period implementation of the WFDCP is not expected to occur for a couple of years.
IR	The WFDCP has not been reviewed and revised following approval by DWER on 27 February 2020 therefore this requirement was not triggered during the reporting period. Refer to M12.1 for further information.
IR	This requirement was not triggered during the reporting period. Refer to M12.1 for further information.
IR	This requirement was not triggered during the reporting period. Refer to M12.1 for further information.
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IR	This requirement was not triggered during the reporting period. Refer to M12.1 for further information.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:M13.1	Financial Assurance Requirement	Pursuant to Part VA of the EP Act, the proponent must provide to the CEO financial assurance in the form of:	and submit to CEO. D	[31] Transmittal – Tellus to DWER, 2020, Tellus Holdings Ltd - Ministerial Statement 1078 - Condition	Operations	Before accepting any waste at the Sandy Ridge Facility.	С
1078:M13.1.1	Financial Assurance Requirement	 a current insurance policy or policies (Insurance Policies); and 		13, Transmittal No.: SRDP001-000200, 28/01/2020, 02:04:56 PM.			
				[32] Environmental Liability Insurance (19 December 2019 to 19 December 2022).			
				[33] Business Environmental Insurance (19 December 2019 to 19 December 2022).			
				[34] Email, Tellus to DWER, 2020, Tellus Sandy Ridge - Environmental Insurance, Thursday 5 March 2020 @16:43pm.			
				[35] Letter, DWER, 2020, Tellus Holdings Ltd - Sandy Ridge Waste Management Facility-Ministerial Statement 1078 Condition 13 – Financial Assurance - Proposed Insurance, Ref: DWERA-001158, 5 June 2020.			
				[36] Email, DWER to Tellus, 2020, Statement 1078 - Sandy Ridge Project - Letter DWER to Tellus - Insurance Policy changes to align with agreed - 15 June 2020, Monday 15 June 2020 @17:49.			
				[37] Email, Tellus to DWER, 2020, Tellus - Final Updated Pollution Insurance, Monday 13 July 2020 @11:48am.			
			[38] EPA, 2020, Reports and Recommendations of the Environmental Protection Authority, Sandy Ridge Facility – inquiry under section 46 of the <i>Environmental Protection</i> <i>Act 1986</i> to amend Ministerial Statement 1078, Ref: 1685, 3 July				

us	Further Information
	No waste was received on-site during the reporting period.
	The following two insurance policies were provided to the CEO on 28 January 2020 [31]:
	 Environmental Liability Insurance (19 December 2019 to 19 December 2022) [32]. Business Environmental Insurance 2019-2022 (19 December 2019 to 19 December 2022) [33].
	An additional environmental liability insurance policy was provided by Tellus to DWER on 5 March 2020 [34].
	Between March 2020 and June 2020 there were numerous communications between Tellus and DWER concerning requests for information and requested amendments to insurance policies. These communications have not been documented in this report.
	On 5 June 2020 DWER issued a letter to Tellus [35] stating that "DWER is satisfied that the proposed insurance policies, with amendments offered and accepted in Memoranda are satisfactory for the purpose of Ministerial Statement 1078, Condition 13". Tellus were required to provide to DWER marked up and a clean copy of the policies of insurance for final approval.
	On 15 June 2020 DWER responded to Tellus [36] noting that provided agreed amendments were made no further sign-off was required and that DWER were satisfied the requirements of Condition 13 had been met.
	Outside Reporting Period 2019-2020
	The first waste was accepted at the Facility on 6 July 2020.
	On 13 July 2020 [37] Tellus provided DWER with an updated endorsement to the Environmental Liability Insurance (19 December 2019 to 19 December 2022) and revised Business Environmental Insurance ((19 December 2019 to 19 December 2022).
	In a report issued by the Environmental Protection Authority (EPA) on 3 July 2020 concerning an inquiry under section 46 of the <i>Environmental Protection Act</i> <i>1986</i> to amend Ministerial Statement 1078 it was confirmed that Tellus provided evidence of the required insurance policies on 15 June 2020 [38, p.16].

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:M13.1.2	Financial Assurance Requirement	• a bank guarantee (Bank Guarantee), before accepting any waste at the site (collectively, Financial Assurance).		[38] [39] Letter, DWER, 2020, Acceptance of Bank Guarantee (G660077) – Sandy Ridge Facility – Ministerial Statement 1078 – Condition 13, Ref: DWERA-001158, 12 June 2020.			
1078:M13.2	Financial Assurance Requirement	The Financial Assurance may be called upon or used in accordance with section 86E of the EP Act if the proponent fails to comply with the EP Act, or these conditions.	Comply with all requirements of the EP Act and MS 1078.	-	Overall	If the Sandy Ridge Facility fails to comply with the EP Act or MS 1078.	NR
1078:M13.3	Financial Assurance Requirement	The Financial Assurance or any part of it shall be discharged by the CEO and the Minister when the CEO has given the proponent written notice pursuant to section 86F(1) of the EP Act.	Only once written notice is received from the CEO that the CEO and Minister have discharged the Financial Assurance or any part of it.	-	Decommissioning	Only when the CEO is satisfied and has approved the revised Plan against the requirements of MS 1078, Condition 12-4.	NR
1078:M13.4	Insurance Policies	The Insurance Policies must:	-		-	-	-
1078:M13.4.1	Insurance Policies	• be with an insurer authorised by the Australian Prudential Regulation Authority to conduct insurance business in Australia;	Obtain Insurance Policies from insurer authorised by the Australian Prudential Regulation Authority to conduct insurance business in Australia	[32] / [33] / [35] / [36] Australian Prudential Regulation Authority, 2020, Information of Lloyd's operations in Australia, Accessed 16 June 2020, <u>www.apra.gov.au</u>	Overall	During the life of the proposal.	C
1078:M13.4.2	Insurance Policies	 be in the name, or in favour of the Minister and the CEO, or list the Minister and CEO as 'insured parties'; 	Obtain Insurance Policies in the name, or in favour of the Minister and the CEO, or list the Minister and CEO as 'insured parties'.	[32] / [33] / [35] / [36]	Overall	During the life of the proposal.	С
1078:M13.4.3	Insurance Policies	• be in a form acceptable to the CEO, and provide for payment of any costs incurred by the Minister or the CEO:	Obtain Insurance Policies that are in a form acceptable to the CEO, and provide for payment of any costs incurred by the Minister	[32] / [33] / [35] / [36]	Overall	During the life of the proposal.	С
1078:M13.4.3.A	Insurance Policies	• pursuant to Part VA of the EP Act; or	or the CEO.				
1078:M13.4.3.B	Insurance Policies	 as a consequence of a breach of these conditions by the proponent; and 					
1078:M13.4.4	Insurance Policies	• provide policy limits of not less than AUD\$50 million in respect of any one event, and AUD\$50 million in the aggregate for any three year period of cover.	Obtain Insurance Policies that provide policy limits of not less than AUD\$50 million in respect of any one event, and AUD\$50 million in the aggregate for any three year period of cover.	[32] / [33] / [35] / [36]	Overall	Over any three-year period of cover.	С

tus	Further Information
	Tellus provided a Bank Guarantee for the amount of AU\$6.12 million to the CEO of DWER on 9 June 2020.
	In a letter to Tellus dated 12 June 2020 the Chief Executive Officer of DWER advised that the Bank Guarantee met the requirements of Condition 13.9 of MS 1078 [39].
	Outside Reporting Period 2019-2020
	In a report issued by the Environmental Protection Authority (EPA) on 3 July 2020 concerning an inquiry under section 46 of the <i>Environmental Protection Act</i> <i>1986</i> to amend Ministerial Statement 1078 it was confirmed that Tellus lodged the Bank Guarantee on 9 June 2020 [38, p.16].
	The first waste was accepted at the Facility on 6 July 2020.
R	This requirement was not triggered during the reporting period.
	Refer to Condition 13-1 for further details.
R	This requirement was not triggered during the reporting period.
	-
	The Insurance Policies are issued by or on behalf of Lloyd's of London (Lloyd's).
	The 'Information of Lloyd's operations in Australia' page of the Australian Prudential Regulation Authority (APRA) website states "Part VII, section 93 of the Insurance Act 1973 (the Act) authorises Lloyd's Underwriters to write Australian insurance business".
	The Business Environmental Insurance [33] includes the minister and the CEO as insured parties.
	On 5 June 2020 DWER issued a letter to Tellus [35] stating that "DWER is satisfied that the proposed insurance policies, with amendments offered and accepted in Memoranda are satisfactory for the purpose of Ministerial Statement 1078, Condition 13". Tellus were required to provide to DWER marked up and a clean copy of the policies of insurance for final approval.
	On 15 June 2020 DWER responded to Tellus [36] noting that provided agreed amendments were made no further sign-off was required and that DWER were satisfied the requirements of Condition 13 had been met.
	The insurance policies provide limits of not less than AUD\$50 million in respect of any one event, and AUD\$50 million in the aggregate for a three year period of cover.

Audit Code	Subject	Requirement	How	Evidence ¹	Phase	Timeframe	Statu
1078:M13.5	Insurance Policies	The proponent must maintain the Insurance Policies and not cancel them, allow them to lapse, or do or allow anything to be done which will adversely affect the Insurance Policies.	Obtain and maintain Insurance Policies.	[32] / [33] / [35] / [36]	Overall	During the life of the proposal.	С
1078:M13.6	Insurance Policies	The proponent must not vary the Insurance Policies without the prior written approval of the CEO.	Tellus will obtain written approval from the CEO if it intends to vary the Insurance Policies.	[32] / [33] / [35] / [36]	Overall	During the life of the proposal.	С
1078:M13.7	Insurance Policies	Each 1 July, and each time the Insurance Policies are renewed, the proponent must provide a certificate of currency or alternative evidence in a form acceptable to the CEO of the existence of the Insurance Policies.	Provide a certificate of currency or alternate evidence to the CEO when the Insurance Policies are renewed.	[32] / [33] / [35] / [36]	Overall	On or by 1 July each year or each time the Insurance Policies are renewed.	C
1078:M13.8	Insurance Policies	Within 15 months of accepting waste at the site, and thereafter every 3 years or such other period agreed with the CEO, or upon request by the CEO in the event of a change of circumstance at the site material to any matter relating to the EP Act, the proponent must review and provide a report to the CEO in relation to the adequacy of the Insurance Policies.	Review the adequacy of the Insurance Policies. Prepare and submit a report to the CEO concerning the adequacy of the Insurance Policies.	-	Overall	Within 15 months of accepting waste at the site, and thereafter every three years or such other period agreed with the CEO, or upon request by the CEO.	NR
1078:M13.9	Bank Guarantee	The Bank Guarantee shall:	-	-	-	-	-
1078:M13.9.1	Bank Guarantee	• be in the form of an unconditional and irrevocable bank guarantee in favour of the Minister and the CEO from a guarantor acceptable to the CEO;	Confirm in writing acceptable guarantors from the CEO prior to obtaining a Bank Guarantee. Obtain a Bank Guarantee from a guarantor acceptable to the CEO.	[39]	Overall	During the life of the proposal.	C
1078:M13.9.2	Bank Guarantee	• be for AUD\$6.12 million; and	Obtain a Bank Guarantee from a guarantor acceptable to the CEO to the value of AUD\$6.12 million.	[39]	Overall	During the life of the proposal.	С
1078:M13.9.3	Bank Guarantee	• be substituted every five years after the provision of the first Bank Guarantee with the fixed initial amount of each successive guarantee being indexed to inflation (being the Consumer Price Index, Perth).	Obtain a Bank Guarantee from a guarantor acceptable to the CEO that is indexed to inflation (being the Consumer Price Index, Perth).	-	Overall	Every five years.	NR
1078:M13.10	Bank Guarantee	The proponent may by agreement with the CEO terminate its liability under the Bank Guarantee by paying to the Minister or the CEO the amount of the Bank Guarantee remaining unpaid, and the CEO will hold that amount as security for any liability of the proponent arising pursuant to the EP Act or these conditions in an interest bearing account nominated by the CEO, with interest accruing for the benefit of the Minister and / or the CEO.	Obtain written agreement from the CEO that Tellus intends to terminate its liability under the Bank Guarantee. Terminate the Bank Guarantee in accordance with the terms and conditions of the agreement.		Overall	During the life of the proposal.	NR

itus	Further Information				
С	The Insurance Policies were not canceled, allowed to lapse, or were adversely affected during the reporting period.				
	Refer to Condition 13-1 for further details.				
С	This requirement was not triggered during the reporting period.				
	Refer to Condition 13-1 for further details.				
С	Given the insurance policies were first submitted to the CEO on 15 June 2020 this requirement was not triggered during the reporting period.				
IR	This requirement was not triggered during the reporting period.				
	First waste was accepted at the Facility on 6 July 2020 therefore the first scheduled review and report to the CEO in relation to the adequacy of the Insurance Policies is due on 6 October 2010, subject to any other period agreed with the CEO, or upon request by the CEO in the event of a change of circumstance at the site material to any matter relating to the EP Act.				
	-				
С	Tellus provided a Bank Guarantee for the amount of stated in Condition 13-9(2) to the CEO of DWER on 9 June 2020. In a letter to Tellus dated 12 June 2020 the Chief				
	Executive Officer of DWER confirmed the Bank Guarantee was for the amount stated in Condition 13-				
С	9(2) and advised that the Bank Guarantee met the requirements of Condition 13.9 of MS 1078 [39].				
IR	This requirement was not triggered during the reporting period.				
IR	This requirement was not triggered during the reporting period.				



Appendix C – Compliance Status of Key Characteristics

Ministerial Statement 1078 Sandy Ridge Compliance Assessment Report No.2 – 2019 / 2020

Table C-1 - Compliance status of key characteristics, Table 2, Schedule 1 MS 1078

Audit Code	Subject	Requirement		Status	Further Information
1078:M1.1	Proposal Implementation	When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Table 2 of Schedule 1, unless amendments to the proposal and the authorised extent of the proposal have been approved under the EP Act.		Compliant	Stage 1 enabling works commenced on 7 July 2019. Operational activity of the Facility did not commence during the reporting period.
		Key Characteristic	Description	-	-
		Mine pit/waste cells	Clearing up to 202.3 hectares of native vegetation within a 1,004.2 hectare development envelope	Compliant	As of 26 June 2020, a total of 35.9 hectares of native vegetation within the development envelope had been cleared for mine pit/waste cells.
		Associated infrastructure	Clearing up to 73.75 hectares of native vegetation with a 1,004.2 hectare development envelope	Compliant	As of 26 June 2020, a total of 72.6 hectares of native vegetation within the development envelope had been cleared for associated infrastructure.
		Class IV & V waste accepted at gate	up to 100,000 tonnes per annum	Not Required at this Stage	Operational activities at the Facility did not commence during the reporting period.
		Temporary waste storage on surface	up to 15,000 tonnes	Not Required at this Stage	Operational activities at the Facility did not commence during the reporting period.
		Maximum temporary storage time	up to 12 months	Not Required at this Stage	Operational activities at the Facility did not commence during the reporting period.
		Waste (including treated waste) disposed to waste cells	up to 280,000 tonnes per annum	Not Required at this Stage	Operational activities at the Facility did not commence during the reporting period.
		Water use	up to 0.18 gigalitres per annum	Not Required at this Stage	Operational activities at the Facility did not commence during the reporting period.



Appendix D – Rehabilitation

Rehabilitation of the $43m^2$ of vegetation cleared outside of the approved development envelope in July 2019 (INX Ref: 11) occurred at the end of November 2019 and is shown in the Plate 1 below.



Plate 1 - Rehabilitation of cleared vegetation area