Annual Compliance Report 2020 – 2021

EPBC Approval 2015/7608

Dixon Sand (No. 1) Pty Ltd Haerses Road Quarry, Maroota



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Client: Dixon Sand (No. 1) Pty Ltd

Prepared by: Project Environmental Services Pty Ltd



Document Control

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Oover rage image	(Photograph courtesy: South East Environmental, February 2021		

Declaration

Declaration of accuracy In making this declaration, I am aware that sections 490 and 491 of the Environment Protection and Biodiversity Conservation Act 1999 (Cth) (EPBC Act) make it an offence in certain circumstances to knowingly provide false or misleading information or documents. The offence is punishable on conviction by imprisonment or a fine, or both. I declare that all the information and documentation supporting this compliance report is true and correct in every particular. I am authorised to bind the approval holder to this declaration and that I have no knowledge of that authorisation being revoked at the time of making this declaration.

Signed	J. Hunsaman
Full Name (Please print)	Hunsamon Churcher
Position (Please print)	Environmental Advisor
Organisation (Please print including ABN/ACN if applicable)	Project Environmental Services Pty Ltd (ABN 68 613 439 428)
Date	21 / 03 / 2022

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Appendix A EPBC 2015/7608

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Abbreviations

ACR This document – Annual Compliance Report

DA165-7-2005 Development Consent DA165-7-2005 for the Haerses Road Quarry

Dixon Sand (No.1) Pty Ltd

DoEE Commonwealth Department of Environment and Energy (DoEE)

DPE NSW Department of Planning and Environment

ENM Excavated Natural Material

EPBC Act Commonwealth Environment Protection and Biodiversity

Conservation Act 1995

EP&A Act NSW Environmental Planning and Assessment Act 1979

MNES Matters of national environmental significance

NSW New South Wales

Quarry, The Haerses Road Quarry

VENM Virgin Excavated Natural Material

1.0 Introduction

1.1 Project Background

Haerses Road Quarry (The Quarry) is a sand/sandstone quarry operated by Dixon Sand Pty Ltd (Dixon Sand) in Maroota, New South Wales (NSW). The Quarry supplies concrete sand, specialty sands and sandstone products to the Sydney metropolitan and overseas market. The Quarry is approximately 128 hectares in size and includes Lot 170 DP 664766, Lot 170 DP 664767, Lots A and B DP 407341, Lots 176, 177 and 216 DP 752039 which adjoins Haerses Road.

Dixon Sand operates other quarries in Sydney, including Old Northern Road Quarry in Maroota and Agnes Banks Quarry in Agnes Banks.

1.2 Project Approvals

Haerses Road Quarry operates under Section 75W of the NSW *Environmental Planning and Assessment Act* 1979 (EP&A Act) (DA165-7-2005 MOD 2) and Sections 130(1) and 133 of the *Environment Protection and Biodiversity Conservation Act* 1995 (EPBC 2015/7608).

Development Consent under the NSW EP&A Act was originally granted for The Quarry in February 2006. Dixon Sand sought a Modification to the Development Consent in September 2016 in order to extend the extraction area and to enable importation of Virgin Excavated Natural Material (VENM) and Excavated Natural Material (ENM). As part of the environmental assessment for this modification application, consideration of the listed matters of national environmental significance (MNES) under the EPBC Act was undertaken.

In November 2015 the aspects of the Modification requiring consideration under the EPBC Act were referred to the Commonwealth Department of Environment (DoE) in order to determine whether or not it was a Controlled Action and therefore would require approval of the Commonwealth Minister for the Environment. On 28 January 2016, due to its potential impact on listed threatened species and communities, the Modification was determined to be a Controlled Action requiring approval under the EPBC Act. Modification to the DA165-7-2005 was granted in January 2018 by the Department of Planning and Environment (DPE) and subsequently, the EPBC 2015-7608 approval was granted to Dixon Sand by the Department of Environment and Energy (DoEE) in August 2018.

The second Modification (MOD 2) to the DA165-7-2005 was issued on January 2019 to correct an inconsistency between the approved area of disturbane and identified buffers to this disturbane.

1.3 Scope of this document

This Annual Compliance Report (ACR) has been prepared by Project Environmental Services Pty Ltd for Dixon Sand (No.1) Pty Ltd to meet the reporting requirements of Condition 7 of the EPBC 2015-7608.

Condition 7 of the EPBC 2015-7608 states:

Within three (3) months of every 12 month anniversary of the commencement of the action, the approval holder must publish a report on their website addressing compliance with each of the conditions of this approval, including implementation of any management plans as specified in this conditions. The approval holder must notify the Department within 7 days of any actual or potential non-compliance with the conditions of this approval. Documentary evidence providing proof of the date of publication of the compliance report and non-compliance with any of the conditions of this approval must be provided to the Department at the same time as the compliance report is published. Reports must remain published for the life of the approval. The approval holder must continue to publish reports until advised by the Minister in writing.

This ACR details the commitments outlined within EPBC 2015/7608 and assessment of compliance against consent conditions 1-10 for the reporting period of 10 December 2020 to 9 December 2021.

Dixon Sand is required to submit an annual report by 10 March of each year. This is the report for the 2021 calendar year and is prepared on 21 March 2022 after the required reporting timeframe was inadvertently missed in March 2021.

2.0 EPBC Approval Conditions and Compliance

2.1 Assessment of Compliance

Designations used to record findings in this ACR are listed in Table 1.

Table 1: Assessment of Compliance

Status	Description
Compliant	'Compliance' is achieved when all the requirements of a condition have been met, including the implementation of management plans or other measures required by those conditions.
Non-compliant	A designation of 'non-compliance' should be given where the requirements of a condition or elements of a condition, including the implementation of management plans and other measures, have not been met.
Not applicable	A designation of 'not applicable ' should be given where the requirements of a condition or elements of a condition fall outside of the scope of the current reporting period. For example a condition which applies to an activity that has not yet commenced.

2.2 Scope of this document

The EPBC 2015/7608 approval conditions and compliance status are contained in Table 2.

Table 2: EPBC Approval Conditions and Compliance

Condition Number	Details of Condition	Compliance Status	Comments
1	To minimise the impacts of the approved action on EPBC Act listed <i>Darwinia biflora</i> , the approval holder must not clear more than 17.82 hectares (ha) at the approved action site in accordance with Attachment 1.	Compliant	Clearing has not exceeded 17.82 hectares (ha) at the approved action site.
2	To minimise the impacts of the approved action on EPBC Act listed Coastal Upland Swamps in the Sydney Basin Bioregion, the approval holder must not clear more than 0.08 hectares (ha) at the approved action site in accordance with Attachment 1.	Compliant	Clearing has not exceeded 0.08 hectares (ha) at the approved action site.
3	To minimise the impacts of the approved action on EPBC Act listed Dural Land Snail habitat, the approval holder must not clear more than 2.99 hectares (ha) at the approved action site in accordance with Attachment 2.	Compliant	Clearing has not exceeded 2.99 hectares (ha) at the approved action site.

approval h conditions offsetting, r species ar consent in	older must co of consent, wh nanaging, reco d communitie full). The appro	sted threatened species and communities, the amply with the following conditions of the NSW ere those conditions relate to avoiding, mitigating ording or reporting on impacts to listed threatened es (See Attachment 3 for NSW conditions or oval holder must inform the Department within 10 he NSW conditions of consent:	, 	DA165-7-2005 Condition 31 of Schedule 3 has been amended after approval of Modification 3. Notification of this change was not provided to the Department within 10 days.
Schedule	Condition	Subject		
Administr	ative condition	S		
2	2	Requirement to undertake the action generally in accordance with the environmental Impact Statement for the facility and the Environmental Assessment for the proposed action and the NSW conditions of consent.		
Biodivers	Biodiversity and rehabilitation			
3	30	Requirement to retire 3 ecosystem credits (for Coastal Upland Swamps in the Sydney Basin Bioregion), 360 species credits for Darwinia biflora and 98 species credits for the Dural Land Snail (Pommerhelix duralensis) prior to commencing vegetation clearing within the extraction area, except the minimum clearing required to comply with condition 16 of Schedule 3. Requirement to retire 132 species credits for the Dural Land Snail prior to commencing any vegetation clearing in extraction cells 1		
		B, 2B or 3B as shown in Attachment 2, except the minimum clearing required to comply with condition 16 of schedule 3		

Condition Number	Details of Condition		Compliance Status	Comments
	33	Requirement to apply the approval holder's Biodiversity Offset Strategy (Attachment 3, Appendix 4) or with the agreement of NSW Department of Planning and Environment may use other land or alternate mechanisms permitted under the Framework for Biodiversity Assessment: NSW Biodiversity Offsets Policy for Major Projects.		
	35	Requirement to rehabilitate the site progressively as soon as reasonably practicable following disturbance. Implement measures to minimise the total area exposed for dust generation at any time. Implement interim stabilisation measures to control dust emissions from disturbed areas which are not active or ready for rehabilitation.		
	36	Requirement to prepare and implement an approved Biodiversity and Rehabilitation Management Plan (BRMP). The BRMP must be approved by the NSW Department of Environment and Planning and the final approved copy provided to the Department . The approved BRMP must be implemented.		
5		s after the commencement of the action, the vise the Department in writing of the actual date	Compliant	The commencement date of the action is 10 December 2019. Notification was provided to the Department on 13 December 2019 (refer to Appendix B).

Condition Number	Details of Condition	Compliance Status	Comments
6	The approval holder must maintain accurate records substantiating all activities associated with or relevant to the conditions of approval, including measures taken to implement the Biodiversity Offset Strategy (Attachment 3, Appendix 4) and Biodiversity and Rehabilitation Management Plan required by this approval, and make them available upon request to the Department . Such records may be subject to audit by the Department or an independent auditor in accordance with section 458 of the EPBC Act, or used to verify compliance with the conditions of approval. Summaries of audits will be posted on the Department's website. The results of audits may also be publicised through the general media.	Compliant	Records substantiating all activities are being maintained.
7	Within three (3) months of every 12 month anniversary of the commencement of the action, the approval holder must publish a report on their website addressing compliance with each of the conditions of this approval, including implementation of any management plans as specified in the conditions. The approval holder must notify the Department within 7 days of any actual or potential non-compliance with the conditions of this approval. Documentary evidence providing proof of the date of publication of the compliance report and non-compliance with any of the conditions of this approval must be provided to the Department at the same time as the compliance report is published. Reports must remain published for the life of the approval. The approval holder must continue to publish reports until advised by the Minister in writing.	Non-compliant	Due date for ACR is 10 March of every year. This ACR was prepared and published on 21 March 2022. Notification and submission of this ACR to the Department was carried out on 21 March 2022.
8	Upon the direction of the Minister , the person taking the action must ensure that an independent audit of compliance with the conditions of approval is conducted and a report submitted to the Minister . The independent auditor must be approved by the Minister prior to the commencement of the audit. Audit criteria must be agreed to by the Minister and the audit report must address the criteria to the satisfaction of the Minister .	Not applicable	The requirement for this condition has not been triggered during this reporting period.

Condition Number	Details of Condition	Compliance Status	Comments
9	If, at any time after five (5) years from the date of this approval, the person taking the action has not commenced the action, then the person taking the action must not commence the action without the written agreement of the Minister .	Not applicable	The commencement date of the action is 10 December 2019. Notification was provided to the Department on 13 December 2019 (refer to Appendix B).
10	Unless otherwise agreed to in writing by the Minister , the person taking the action must publish all management plans and strategies referred to in these conditions of approval on their website. This includes documents required indirectly through the NSW conditions of consent. Documents must remain published for the life of the approval.	Compliant	Management Plans and strategies published on: www.dixonsand.com.au/legal and www.dixonsand.com.au/environment

3.0 Corrective Actions for Non-Compliance

Two non-compliances have been identified in this ACR. The proposed corrective actions are detailed in Table 3 below.

Table 3: Corrective Actions for Non-Compliance.

Condition No.	Description of corrective actions
4	Non-compliance detected by:
	Environmental Advisor
	Date the non-compliance was detected:
	18 March 2022
	Notification of non-compliance to the department:
	Notification provided to the Department on 22 March 2022
	How the non-compliance was/will be corrected:
	Notify the Department of changes to Condition 31 of Schedule 3 of DA165-7-2005 and subsequently request for Condition 4 in this approval to be amended accordingly.
	Who was/is responsible for correcting the non-compliance:
	Environmental Advisor to notify the Department
	Date correction measures were/will be commenced and/or completed or the time frame for correction:
	Environmental Advisor to notify the Department immediately
	What measures have been/will be taken to avoid recurrence:
	Include approval conditions in procedural checklist
7	Non-compliance detected by:
	Environmental Advisor
	Date the non-compliance was detected:
	18 March 2022
	Notification of non-compliance to the department:
	Notification provided to the Department on 21 March 2022
	How the non-compliance was/will be corrected:
	Notifying the Department that this ACR has been published on the project website and submit a copy of this ACR report to the Department.
	Who was/is responsible for correcting the non-compliance:
	Environmental Advisor
	Date correction measures were/will be commenced and/or completed or the time frame for correction:
	Environmental Advisor to notify and email the Department on 21 March 2022.
	What measures have been/will be taken to avoid recurrence:
	Include approval conditions in environmental procedural checklist

4.0 New Environmental Risks

There were no new environmental risks associated with this reporting period.

EPBC 2015/7608 Haerses Road Quarry – Annual Compliance Report 2020 - 2021				
Appendix A –	EPBC 2015-	-7608		



Approval

Haerses Road Quarry Extension, Maroota, New South Wales (EPBC 2015/7608)

This decision is made under sections 130(1) and 133 of the *Environment Protection and Biodiversity Conservation Act 1999*.

Proposed action

person to whom the approval is granted	Dixon Sand (Penrith) Pty Ltd
proponent's ACN (if applicable)	002 278 686
proposed action	To expand the existing Haerses Road Quarry, a sand extraction facility, located at Maroota, New South Wales [See EPBC Act referral 2015/7608].

Approval decision

Controlling Provision	Decision
Listed threatened species and communities (sections 18 & 18A)	Approved

conditions of approval

This approval is subject to the conditions specified below.

expiry date of approval

This approval has effect until 14 February 2046.

Decision-maker

name and position

Kim Farrant

Assistant Secretary

Assessments and Waste Branch

signature

date of decision

6.8-18

Conditions attached to the approval

- 1. To minimise the impacts of the approved action on **EPBC Act** listed *Darwinia biflora*, the approval holder must not clear more than 17.82 hectares (ha) at the approved action site in accordance with Attachment 1.
- 2. To minimise the impacts of the approved action on **EPBC Act** listed Coastal Upland Swamps in the Sydney Basin Bioregion, the approval holder must not clear more than 0.08 hectares (ha) at the approved action site in accordance with Attachment 1.
- 3. To minimise the impacts of the approved action on **EPBC Act** listed Dural Land Snail habitat, the approval holder must not clear more than 2.99 hectares (ha) at the approved action site in accordance with Attachment 2.
- 4. For the protection of listed threatened species and communities, the approval holder must comply with the following conditions of the NSW conditions of consent, where those conditions relate to avoiding, mitigating, offsetting, managing, recording or reporting on impacts to listed threatened species and communities (See Attachment 3 for NSW conditions of consent in full). The approval holder must inform the Department within 10 days of any changes to the NSW conditions of consent:

Schedule	Condition	Subject
Administrative co	onditions	
2	2	Requirement to undertake the action generally in accordance with the Environmental Impact Statement for the facility and the Environmental Assessment for the proposed action and the NSW conditions of consent.
Biodiversity and I	rehabilitation	
3	30	Requirement to retire 3 ecosystem credits (for Coastal Upland Swamps in the Sydney Basin Bioregion), 360 species credits for <i>Darwinia biflora</i> and 98 species credits for the Dural Land Snail (<i>Pommerhelix duralensis</i>) prior to commencing vegetation clearing within the extraction area, except the minimum clearing required to comply with condition 16 of Schedule 3.
	31	Requirement to retire 132 species credits for the Dural Land Snail prior to commencing any vegetation clearing in extraction cells 1B, 2B or 3B as shown in Attachment 2, except the minimum clearing required to comply with condition 16 of schedule 3
	33	Requirement to apply the approval holder's Biodiversity Offset Strategy (Attachment 3, Appendix 4) or with the agreement of NSW Department of Planning and Environment may use other land or alternate mechanisms permitted

	under the Framework for Biodiversity Assessment: NSW Biodiversity Offsets Policy for Major Projects.
35	Requirement to rehabilitate the site progressively as soon as reasonably practicable following disturbance. Implement measures to minimise the total area exposed for dust generation at any time. Implement interim stabilisation measures to control dust emissions from disturbed areas which are not active or ready for rehabilitation.
36	Requirement to prepare and implement an approved Biodiversity and Rehabilitation Management Plan (BRMP). The BRMP must be approved by the NSW Department of Environment and Planning and the final approved copy provided to the Department . The approved BRMP must be implemented.

- 5. Within 20 business days after the **commencement** of the action, the approval holder must advise the **Department** in writing of the actual date of **commencement**.
- 6. The approval holder must maintain accurate records substantiating all activities associated with or relevant to the conditions of approval, including measures taken to implement the Biodiversity Offset Strategy (Attachment 3, Appendix 4) and Biodiversity and Rehabilitation Management Plan required by this approval, and make them available upon request to the **Department**. Such records may be subject to audit by the **Department** or an independent auditor in accordance with section 458 of the **EPBC Act**, or used to verify compliance with the conditions of approval. Summaries of audits will be posted on the **Department**'s website. The results of audits may also be publicised through the general media.
- 7. Within three (3) months of every 12 month anniversary of the commencement of the action, the approval holder must publish a report on their website addressing compliance with each of the conditions of this approval, including implementation of any management plans as specified in the conditions. The approval holder must notify the Department within 7 days of any actual or potential non-compliance with the conditions of this approval. Documentary evidence providing proof of the date of publication of the compliance report and non-compliance with any of the conditions of this approval must be provided to the Department at the same time as the compliance report is published. Reports must remain published for the life of the approval. The approval holder must continue to publish reports until advised by the Minister in writing.
- 8. Upon the direction of the **Minister**, the person taking the action must ensure that an independent audit of compliance with the conditions of approval is conducted and a report submitted to the **Minister**. The independent auditor must be approved by the **Minister** prior to the commencement of the audit. Audit criteria must be agreed to by the **Minister** and the audit report must address the criteria to the satisfaction of the **Minister**.
- 9. If, at any time after five (5) years from the date of this approval, the person taking the action has not **commenced** the action, then the person taking the action must not **commence** the action without the written agreement of the **Minister**.

10. Unless otherwise agreed to in writing by the **Minister**, the person taking the action must publish all management plans and strategies referred to in these conditions of approval on their website. This includes documents required indirectly through the **NSW conditions of consent**. Documents must remain published for the life of the approval.

Definitions

Commencement (also commence/commenced the action etc.) is the first instance of an activity described as part of the proposed action, excluding the erection of fences and signage.

Department is the Australian Government department responsible for the administration of the **EPBC Act**.

Environmental Assessment: Umwelt, September 2016. Haerses Road Quarry Extraction Area Modification, Environmental Assessment, Final.

Environmental Impact Statement: ERM, 2005. Proposed Sand Quarry at Haerses Road Maroota – Environmental Impact Statement.

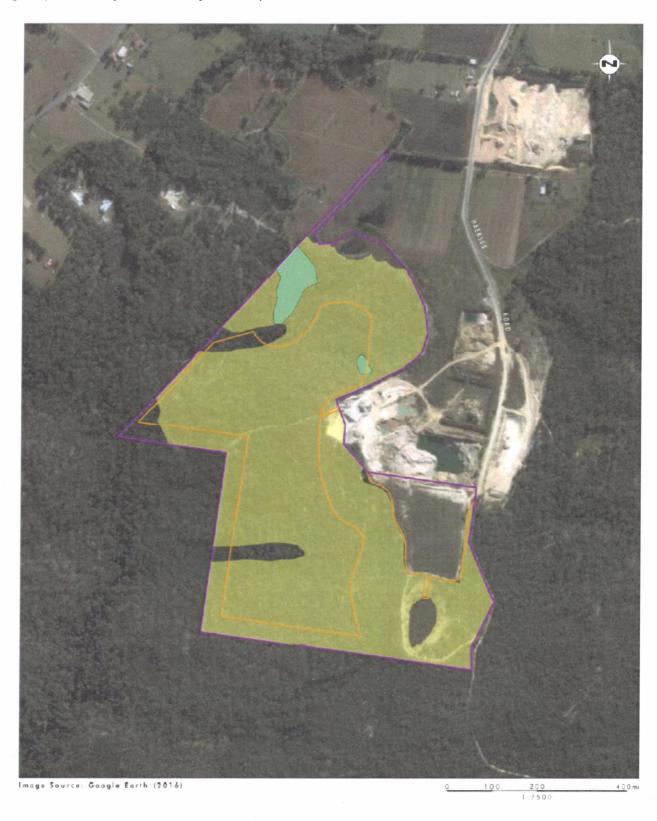
EPBC Act is the Environment Protection and Biodiversity Conservation Act 1999 (Cth).

Listed threatened species and communities are flora and fauna species and ecological communities that are listed under the EPBC Act that may be impacted by the proposed action, including Coastal Upland Swamps in the Sydney Basin Bioregion, *Darwinia biflora* and Dural Land Snail.

The Minister is the Australian Government minister responsible for administering the **EPBC Act**, and includes a delegate of **the Minister**.

NSW conditions of consent is the document at Attachment 3 recording the final approval for the Haerses Road Sand Quarry expansion by the delegate of the Minister for Planning, dated 22 January 2018 and titled 'Notice of Modification, Section 75W of the *Environmental Planning and Assessment Act 1979'*.

Attachment 1: Extent of *Darwinia biflora and Coastal Upland Swamp in the Sydney Basin Bioregion* to be removed at the approved action site (within orange development site boundary) (Figure provided by Umwelt May 2, 2018)





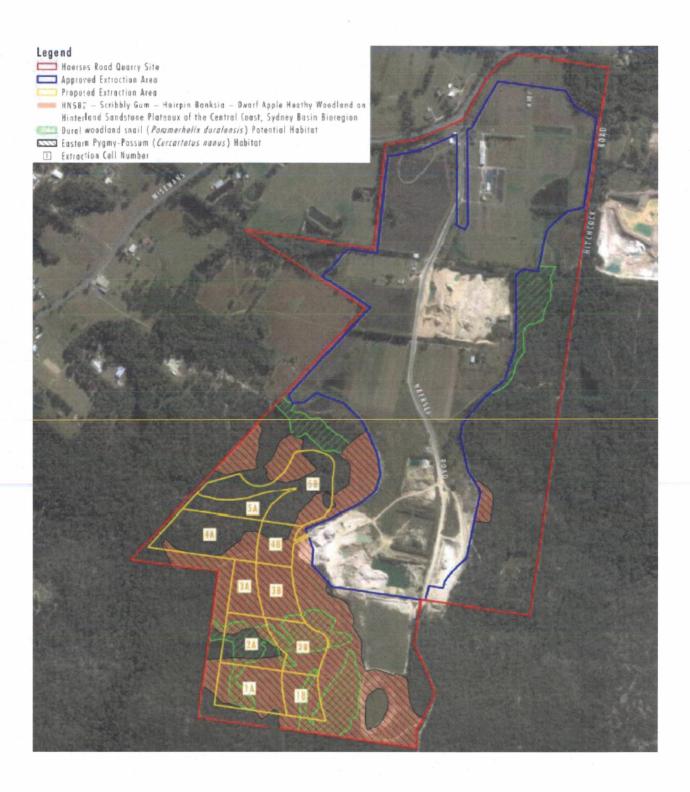
Development Site
Modification Area

Coastal Upland Swamp in the Sydney Basin Bioregion EEC

Dorwinia billora Habitat

FIGURE 2.3

Attachment 2: Extent of Dural Land Snail habitat to be removed at the approved action site (green shaded areas within yellow proposed extraction area boundary) (Figure 5 from NSW State Assessment Report)



Attachment 3: NSW Conditions of Consent

PBC 2015/7608 Haerses Road Quarry – Annual Compliance Report 2020 - 2021					
Appendix B –	Notification of Commencement of Acti	on			

EPBC reference: 2015/7608

Email: epbcmonitoring@environment.gov.au

Hunny Churcher Dixon Sand (No.1) Pty Ltd PO Box 4019 Pitt Town NSW 2756

Email: environment@dixonsand.com.au

Dear Ms Churcher,

Commencement of Action – Haerses Road Quarry Extension, Maroota, NSW (EPBC 2015/7608)

I refer to your letter of 13 December 2019 notifying the Department of the Environment and Energy (the Department) of commencement of the action Haerses Road Quarry Extension, Maroota, NSW in accordance with condition 5 of the *Environment Protection and Biodiversity Conservation Act 1999* (the Act) approval (EPBC 2015/7608).

I note that the project commenced on 10 December 2019.

Condition 7 - Annual Compliance Report

Condition 7 of the approval requires that the approval holder must prepare Annual Compliance Reports for each 12 month period following the date of commencement of the action, and must continue to publish and submit to the Department until the expiry of the approval on 14 February 2046. The reports must be published and submitted to the Department within three months of every 12 month anniversary of commencement of the action.

Please submit the report by email including a link to where it is publically available to epbcmonitoring@environment.gov.au. The first report is due by 10 March 2021

When preparing the report please refer to the Department's Annual Compliance Report Guidelines available on the Department's website at http://www.environment.gov.au/epbc/publications/annual-compliance-report-guidelines

Please note that conditions of the approval require the approval holder to maintain accurate records of all activities associated with, or relevant to, the approval conditions so that they can be made available to the Department on request. These documents may be subject to audit and be used to verify compliance. Summaries of audits may be published by the Department.

Section 142 of the Act requires an approval holder to comply with conditions attached to an approval. Penalties may apply to approval holders who contravene conditions.

More information about the Department's Monitoring and Audit program is available on the Department's website at http://www.environment.gov.au/epbc/compliance-and-enforcement/auditing.

If you would like to discuss this matter further, please contact Kranti Kulkarni at epbcmonitoring@environment.gov.au

Yours sincerely

Ms Toni Hart

Assistant Director

Environment Audit Section

December 2019