

Item No	Assessment Requirement	Auditor Comment	Audit Classification	Auditor Response/Action	Proposed Response/Action	Due Date
Minister's Conditions of Approval PA 08_0144 06_0308						
3.4	<p>The Proponent shall prepare and implement Extraction Plans for any second workings to be mined to the satisfaction of the Secretary. Each Extraction Plan must:</p> <ul style="list-style-type: none"> (a) be prepared by a team of suitably qualified and experienced persons whose appointment has been endorsed by the Secretary; (b) be approved by the Secretary before the Proponent carries out any of the second workings covered by the plan; (c) include detailed plans of the proposed first and second workings and any associated surface development; (d) include detailed performance indicators for each of the performance measures in Tables 1 and 2; (e) provide revised predictions of the potential subsidence effects, subsidence impacts and environmental consequences of the proposed second workings, incorporating any relevant information obtained since this approval; (f) describe the measures that would be implemented to ensure compliance with the performance measures in Tables 1 and 2, and manage or remediate any impacts and/or environmental consequences; (g) include the following to the satisfaction of DRE: <ul style="list-style-type: none"> • a Coal Resource Recovery Plan that demonstrates effective recovery of the available resource; • a Subsidence Monitoring Program to: <ul style="list-style-type: none"> - provide data to assist with the management of the risks associated with subsidence; - validate the subsidence predictions; and - analyse the relationship between the subsidence effects and impacts under the plan and any ensuing environmental consequences; • a Built Features Management Plan to manage the potential subsidence impacts and/or environmental consequences of the proposed second workings, and which: <ul style="list-style-type: none"> - addresses in appropriate detail all items of public infrastructure and all classes of other built features; and - has been prepared following appropriate consultation with the owner/s of potentially affected feature/s; • a Public Safety Management Plan to ensure public safety in the mining area; and • appropriate revisions to the Landscape Management Plan required under condition 3 of Schedule 5; and h) include a: <ul style="list-style-type: none"> • Water Management Plan, which has been prepared in consultation with EPA and DPI Water, which provides for the management of the potential impacts and/or environmental consequences of the proposed second workings on surface water resources, groundwater resources and flooding, and which includes: <ul style="list-style-type: none"> - surface and groundwater impact assessment criteria, including trigger levels for investigating any potentially adverse impacts on water resources or water quality; - a program to monitor and report groundwater inflows to underground workings; and - a program to manage and monitor impacts on groundwater bores on privately-owned land; • Biodiversity Management Plan, which has been prepared in consultation with OEHL and DRE, which provides for the management of the potential impacts and/or environmental consequences of the proposed second workings on flora and fauna; 	<p>During the auditor inspection significant surface cracking due to mine subsidence was observed that appears to lie outside of the subsidence predictions provided for LW107 to LW110.</p> <p>The Land Management Plan requires permanent cracks greater than 50 mm to be remediated by ripping or filling and cracks greater than 330 mm to be investigated and the subsidence predictions updated. There are many cracks that exceed 50mm (around 50% of all cracks records provided to the auditor) and most of these have no documented treatment. There are eight cracks out of the 73 provided to the auditor that exceed 330 mm in width. None of these cracks are shown to have been investigated or treated.</p>	NC	<p>NCO should review the subsidence monitoring program deliverables of the Land Management Plan LW107 – LW110 and the TARP.</p>	<p>Review the subsidence monitoring requirements of the Extraction Plan LW107 – LW110, and develop a monitoring guideline for implementation.</p>	30/04/2020

Item No	Assessment Requirement	Auditor Comment	Audit Classification	Auditor Response/Action	Proposed Response/Action	Due Date														
	<ul style="list-style-type: none"> Land Management Plan, which has been prepared in consultation with any affected public authorities, to manage the potential impacts and/or environmental consequences of the proposed second workings on land in general; Heritage Management Plan, which has been prepared in consultation with OEH and relevant stakeholders for Aboriginal heritage, to manage the potential environmental consequences of the proposed second workings on heritage sites or values; and (i) include a program to collect sufficient baseline data for future Extraction Plans. <p><i>Notes:</i> Management plans prepared under condition 4(h) should address all potential impacts of proposed underground coal extraction on the relevant features. Other similar management plans required under this approval (e.g. under conditions 13 and 23 of schedule 4 or condition 3 of schedule 5) are not required to duplicate these plans or to otherwise address the impacts associated with underground coal extraction.</p>																			
4.1	<p>The Proponent shall ensure that the noise generated by the project does not exceed the levels set out in Table 1.</p> <p>Table 1: Impact assessment criteria dB(A)</p> <table border="1"> <thead> <tr> <th rowspan="2">Location</th> <th>Day</th> <th>Evening</th> <th colspan="2">Night</th> </tr> <tr> <th>L_{Aeq}(15 minute)</th> <th>L_{Aeq}(15 minute)</th> <th>L_{Aeq}(15 minute)</th> <th>L_{Aeq}(1 minute)</th> </tr> </thead> <tbody> <tr> <td>All privately owned residences</td> <td>35</td> <td>35</td> <td>35</td> <td>45</td> </tr> </tbody> </table> <p><i>Notes:</i></p> <ul style="list-style-type: none"> To determine compliance with the L_{Aeq}(15 minute) limit, noise from the project is to be measured at the most affected point within the residential boundary, or at the most affected point within 30 metres of a dwelling (rural situations) where the dwelling is more than 30 metres from the boundary. Where it can be demonstrated that direct measurement of noise from the project is impractical, the EPA may accept alternative means of determining compliance (see Chapter 11 of the NSW Industrial Noise Policy). The modification factors in Section 4 of the NSW Industrial Noise Policy shall also be applied to the measured noise levels where applicable. These noise limits apply to applicable receivers under all meteorological conditions except for any one of the following: <ul style="list-style-type: none"> wind speeds greater than 3 metres/second at 10 metres above ground level; or stability category F temperature inversion conditions and wind speeds greater than 2 metres/second at 10 metres above ground level; or stability category G temperature inversion conditions. Except for wind speed at microphone height, the data to be used for determining meteorological conditions shall be that recorded by the meteorological weather station located in the vicinity of the site, or as otherwise agreed by the Secretary. To determine compliance with the LA1(1 minute) noise limits, noise from the project is to be measured at 1 metre from the dwelling façade. Where it can be demonstrated that direct measurement of noise from the project is 	Location	Day	Evening	Night		L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{Aeq} (1 minute)	All privately owned residences	35	35	35	45	<p>The following exceedances of EPL noise limits were recorded during the audit period:</p> <ul style="list-style-type: none"> 27 June 2017: Point N5, Night – LAeq (15 minute) of 37 dB and Night – LA1 (1 minute) of 46 dB. 29 June 2017: Point N6, Night – LAeq (15 minute) of 38 dB. 07 September 2017: Point N6, Night – LAeq (15 minute) of 36 dB. June 2019: Point N6, Day - LAeq (15 minute) of 42 dB and Point N9, Day - LAeq (15 minute) of 43 (Note: both recorded during non-compliant weather conditions of wind speed > 3 m/s and as such do not represent a non-compliance with the Project Approval). 04 September 2019: Point N9, Day - LAeq (15 minute) of 39 dB. <p>For the exceedance recorded in September 2019, subsequent investigations by SLR Consulting Australia Pty Ltd (SLR) dated 1 August 2019, exceedances in noise monitoring results were likely attributable to the Main Exhaust Ventilation Fan. Subsequently a Vent Fan Noise Reduction Study conducted by Spectrum Acoustics dated 19 November 2019 assessed noise control options based on technical</p>	NC	Continue to investigate all appropriate noise attenuation measures.	NCO have undertaken further investigations into additional attenuation measures and will continue to implement all reasonable and feasible best practice noise mitigation measures as they are identified.	Complete
Location	Day		Evening	Night																
	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{Aeq} (1 minute)																
All privately owned residences	35	35	35	45																

Item No	Assessment Requirement	Auditor Comment	Audit Classification	Auditor Response/Action	Proposed Response/Action	Due Date
	<p><i>impractical, the EPA may accept alternative means of determining compliance (see Chapter 11 of the NSW Industrial Noise Policy). These limits do not apply if the Proponent has an agreement with the relevant owner/s of these residences to generate higher noise levels, and the Proponent has advised the Department in writing of the terms of this agreement.</i></p>	<p>information for the fans and noise measurements taken in 2014 and 2019. Based on outcomes of the Study, ERM understands that NCO is investigating a number of noise attenuation measures including the installation of a 14 m high acoustic barrier at the Main Exhaust Ventilation Fan which is expected to reduce noise levels at the receiver point 5 km north of the fans to less than criteria under Condition 4.1. NCO is progressing the validation of noise modelling assumptions to inform the engineering designs, cost and project management aspects required for construction of the noise abatement installation.</p>				
4.4	<p>The Proponent shall revise the Noise Management Plan for the Stage 1 project to encompass all proposed mine activities and potential impacts associated with noise management (Stages 1 and 2) and subsequently implement this revised version of the Noise Management Plan to the satisfaction of the Secretary. This Plan shall:</p> <ol style="list-style-type: none"> a) be prepared in consultation with EPA by a suitably qualified expert whose appointment has been approved by the Secretary; b) be submitted to the Secretary for approval by 30 June 2011; c) include a Noise Monitoring Program incorporating: <ul style="list-style-type: none"> • real-time noise and temperature inversion monitoring; and • attended noise monitoring to monitor the performance of the project; d) include reactive noise control measures to manage noise impacts for sensitive receivers; and e) include a protocol to establish whether the project is complying with the noise impact assessment criteria in Table 1. 	<p>The updated NMP for Stage 2, prepared by Spectrum Acoustics, was approved by the Secretary on 11 December 2011. A revised plan was subsequently approved on 5 June 2018.</p> <p>The NMP meets the requirements of the condition.</p> <p>The mine reported Sound Power levels (SPLs) which exceeded those identified in the NMP in the 2018 Annual Review. DPIE requested additional information in October 2018 which the mine provided. DPIE issued a Warning Letter in December 2018.</p> <p>Real time noise, weather and inversion monitoring is undertaken at two locations to the north and south of the site. Data is recorded in the Sentinel repository.</p> <p>There is no TARP for fan noise, however an alarm is set on the monitors to record when the fan noise frequency is reached.</p> <p>No complaints have been received related to dozer noise within the last 12 month period. The NMP contains a TARP for dozer noise. The Level 2 trigger response includes limiting operations to critical dozing only and limit the reversing speed.</p>	NC	Continue to monitor SPL's and implement all reasonable and feasible best practice noise mitigation measures to reduce noise generated by the project.	The mine will continue to implement the Noise Management Plan. Improvement opportunities will be reported on in the relevant Annual Review.	Complete

Item No	Assessment Requirement	Auditor Comment	Audit Classification	Auditor Response/Action	Proposed Response/Action	Due Date
4.7A	<p>The Proponent shall prepare and implement an Air Quality Management Plan for the project to the satisfaction of the Secretary. This program must:</p> <p>(a) be prepared in consultation with the EPA, and be submitted to the Secretary for approval prior to 30 December 2015, unless otherwise agreed with the Secretary;</p> <p>(b) describe the measures that would be implemented to ensure compliance with relevant air quality criteria and operating conditions of this approval;</p> <p>(c) describe the proposed air quality management system; and</p> <p>(d) include an air quality monitoring program that:</p> <ul style="list-style-type: none"> • adequately supports the proactive and reactive air quality management system; • evaluates and reports on: <ul style="list-style-type: none"> ○ the effectiveness of the air quality management system; and ○ compliance with the air quality operating conditions; and <p>defines what constitutes an air quality incident, and includes a protocol for identifying and notifying the Department and relevant stakeholders of any air quality incidents.</p>	<p>The AQMP (Rev2) was approved by DPIE on 26 May 2015. Consultation undertaken with EPA in December 2014.</p> <p>The AQMP was further reviewed in 2016 and (Rev 3) submitted to DPIE. Comments were received and the plan resubmitted. Approval has not yet been received from DPIE and the 2015 version remains in effect.</p> <p>The approved AQMP meets the requirements of this condition.</p>	Obs C	NCO should confirm with DPIE if the revised AQMP is to be approved.	NCO has requested a status update from the DPI&E for all submitted Management Plans currently awaiting approval.	Complete
4.9A	<p>Within 2 years of the commencement of longwall coal extraction, and every 5 years thereafter, the Proponent shall undertake a transient calibration of the groundwater model presented in the EA, in consultation with DPI Water, and to the satisfaction of the Secretary. This re-calibration of the groundwater model must include forward impact predictions of brine re-injection to the mine's goaf at the conclusion of mining operations.</p>	<p>Comments on the groundwater model were received from DPI Water in September 2015 and incorporated into 2016 report. The updated report was submitted to DPIE on 28 September 2016, no approval has been received.</p> <p>The groundwater model is currently being recalibrated by AGE as part of the Stage 3 assessment.</p>	Obs C	NCO should confirm with DPIE if the groundwater model is to be approved.	NCO has requested a status update from the DPI&E for the Groundwater Model review.	Complete
4.30	<p>The Proponent shall revise the Energy Savings Action Plan for the Stage 1 project to encompass all proposed mine activities and potential impacts associated with energy management for the site (Stages 1 and 2) and subsequently implement this revised version of the Energy Savings Action Plan to the satisfaction of the Secretary. This plan must:</p> <p>a) be prepared in consultation with OEH;</p> <p>b) be prepared in accordance with the <i>Guidelines for Energy Savings Action Plans</i> (DEUS, 2005), or its latest version;</p> <p>c) be submitted to the Secretary for approval prior to 30 June 2011; and</p> <p>d) include a program to monitor the effectiveness of measures to reduce energy use on site.</p>	<p>The effective Energy Action Plan was approved by DPIE in May 2015. The Action Plan details the development of monthly reports on energy usage which are reviewed at the monthly meeting as the means to review effectiveness of the actions.</p> <p>The plan was revised and resubmitted in June 2017 however formal approval has not been received.</p>	Obs C	NCO should consider confirming with DPIE if the 2017 revision is to be approved.	NCO has requested a status update from the DPI&E for all submitted Management Plans currently awaiting approval.	Complete
4.32	<p>Prior to carrying out longwall coal mining operations, the Proponent shall submit a Greenhouse Gas Minimisation Plan for the approval of the Secretary. This plan must:</p> <p>a) be prepared in consultation with OEH;</p> <p>b) identify options for minimising greenhouse gas emissions from underground mining operations, with a particular focus on capturing and/or using these emissions;</p>	<p>Approval of the GHG minimisation plan occurred prior to the audit period.</p> <p>The GHG minimisation plan meets the requirements of the condition including implementation of a research program for methods of reuse of coal mine gas.</p>	Obs C	NCO should consider confirming with DPIE if the 2017 revision is to be approved.	NCO has requested a status update from the DPI&E for all submitted Management Plans currently awaiting approval.	Complete

Item No	Assessment Requirement	Auditor Comment	Audit Classification	Auditor Response/Action	Proposed Response/Action	Due Date
	<p>c) investigate the feasibility of implementing each option;</p> <p>d) propose the measures that would be implemented in the short to medium term on site; and</p> <p>e) include a research program to inform the continuous improvement of the greenhouse gas minimisation measures on site.</p>	The GHG plan was revised and resubmitted to DPIE on in June 2017 however formal approval has not been received and the 2012 version remains in effect.				
4.33	<p>The Proponent shall revise the Waste Management Plan for the Stage 1 project to encompass all proposed mine activities and potential impacts associated with waste management for the site (Stages 1 and 2) and subsequently implement this revised version of the Waste Management Plan to the satisfaction of the Secretary. This plan must:</p> <p>a) be submitted to the Secretary for approval prior to 30 June 2011;</p> <p>b) identify the various waste streams of the project;</p> <p>c) describe what measures would be implemented to reuse, recycle, or minimise the waste generated by the project;</p> <p>d) ensure irrigation of treated wastewater is undertaken in accordance with <i>Environmental Guidelines: Use of Effluent by Irrigation</i> (DEC, 2004), or its latest version; and</p> <p>e) include a program to monitor the effectiveness of these measures.</p>	<p>The Waste Management Plan was approved by DPIE on 26 May 2015.</p> <p>The Plan was revised and resubmitted to DPIE on 31 October 2019. Approval has not been received and the 2015 version remains in effect.</p> <p>The updated version of the Plan includes updated effluent irrigation limits in accordance with guidelines.</p>	Obs C	NCO should consider confirming with DPIE if the 2019 revision is to be approved.	NCO has requested a status update from the DPI&E for all submitted Management Plans currently awaiting approval.	Complete
6.1	<p>The Proponent shall revise the Environmental Management Strategy for the Stage 1 project to encompass all proposed mine activities and potential impacts associated with environmental management for the site (Stages 1 and 2) and subsequently implement this revised version of the Environmental Management Strategy to the satisfaction of the Secretary. This strategy must:</p> <p>a) be submitted to the Secretary for approval prior to 30 June 2011;</p> <p>b) provide the strategic context for environmental management of the project;</p> <p>c) identify the statutory requirements that apply to the project;</p> <p>d) describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the project</p> <p>e) describe the procedures that would be implemented to:</p> <ul style="list-style-type: none"> • keep the local community and relevant agencies informed about the operation and environmental performance of the project; • receive, handle, respond to, and record complaints; • resolve any disputes that may arise during the course of the project; • respond to any non-compliance; and • respond to emergencies; and <p>f) include a clear plan depicting all the monitoring currently being carried out in the project area.</p>	<p>The current EMS was approved by DPIE on 26 May 2015. The EMS meets the requirements of the condition.</p> <p>The EMS was revised and resubmitted to the Department on 31 May 2019.</p>	Obs C	NCO should consider confirming with DPIE if the 2019 is to be approved.	NCO has requested a status update from the DPI&E for all submitted Management Plans currently awaiting approval.	Complete
Statement of Commitments						
5.2	Rip the surface over cracks not filled in by natural processes.	There is currently surface cracking of the order of 2 m length within the drainage line along the Pine Creek Tributary 2 between LW107 and LW108 that has not been	Obs	NCO should consider reviewing the trigger for active treatment where natural	NCO will continue to implement the deliverables of the Extraction Plan LW107 – LW110, and	30/04/2020

Item No	Assessment Requirement	Auditor Comment	Audit Classification	Auditor Response/Action	Proposed Response/Action	Due Date										
		treated. The area has been drought affected and repair by natural processes has not been possible.		processes are not possible.	develop a monitoring guideline for implementation.											
6.4	Record extraction volumes including weekly totals from all pumping bores, and weekly totals from the underground mine and box cut sump.	Extraction volumes are recorded on a monthly basis. NCO reported that it is impractical to do weekly readings.	ANC	NCO should consider options to enable weekly readings.	Manual weekly readings have commenced and automated data capture options will be investigated.	Complete										
17.2	Prepare or update the following management and monitoring plans; <ul style="list-style-type: none"> • Mining Operations Plan • Aboriginal Cultural Heritage Management Plan • Energy Savings Action Plan • Waste Management Plan • Water Management Plan • Landscape Management Plan • Greenhouse Gas Minimisation Plan • Gas Drainage & Outburst Management Plan • Major Hazard Management Plan • Salinity Contamination Contingency Plan • Extraction Management Plan • Erosion & Sediment Control Plan • Noise Monitoring Program 	<p>The majority of the management plans have been developed and implemented and have been verified through the CoA.</p> <p>A standalone Major Hazard Management Plan has not been developed but in accordance with NSW Resources Regulator Code of Practice for Safety Management Systems (SMS) in Mines major and principal hazards are addressed in the site SMS.</p> <p>Water quality incidents are addressed in the Water Management Plan and the Pollution Incident Response Management plan (PIRMP), including response and notification, however these do not specifically make reference to saline contamination or specific response requirements as outlined in SoC 7.26.</p> <p>Outburst principal hazard management plan 25/11/19 – gas drainage design is covered in the plan</p>	ANC	NCO should review the WMP and TARP to confirm that actions for water quality incidents adequately address saline contamination and meet the intent of the original commitment, or request a modification to the approval in relation to saline contamination.	Review the Water Management Plan to confirm that actions for water quality incidents adequately address saline contamination.	30/04/2020										
Environmental Protection Licence 12789																
L3.1	Noise generated at the premises must not exceed the noise limits in the table below.	<p>The following exceedances of EPL noise limits were recorded during the audit period:</p> <ul style="list-style-type: none"> • 27 June 2017: Point N5, Night – LAeq (15 minute) of 37 dB and Night – LA1 (1 minute) of 46 dB. • 29 June 2017: Point N6, Night – LAeq (15 minute) of 38 dB. • 07 September 2017: Point N6, Night – LAeq (15 minute) of 36 dB. • June 2019: Point N6, Day - LAeq (15 minute) of 42 dB and Point N9, Day - LAeq (15 minute) of 43 (Note: both recorded during non-compliant weather conditions of wind speed > 3 m/s and as such do not represent a 	NC	Continue to investigate all appropriate noise attenuation measures. (Refer CoA 4.1– duplicate NC).	NCO have undertaken further investigations into additional attenuation measures and will continue to implement all reasonable and feasible best practice noise mitigation measures as they are identified.	Complete										
	<table border="1"> <thead> <tr> <th>Locality and location</th> <th>Day - LAeq (15 minute)</th> <th>Evening – LAeq (15 minute)</th> <th>Night – LAeq (15 minute)</th> <th>Night – LA1 (1 minute)</th> </tr> </thead> <tbody> <tr> <td>All privately owned residences</td> <td>35</td> <td>35</td> <td>35</td> <td>45</td> </tr> </tbody> </table>	Locality and location	Day - LAeq (15 minute)	Evening – LAeq (15 minute)	Night – LAeq (15 minute)	Night – LA1 (1 minute)	All privately owned residences	35	35	35	45					
Locality and location	Day - LAeq (15 minute)	Evening – LAeq (15 minute)	Night – LAeq (15 minute)	Night – LA1 (1 minute)												
All privately owned residences	35	35	35	45												

Narrabri Mine- Independent Audit 2019- Action Plan

Item No	Assessment Requirement	Auditor Comment	Audit Classification	Auditor Response/Action	Proposed Response/Action	Due Date
		<p>non-compliance with the EPL.04 September 2019: Point N9, Day - LAeq (15 minute) of 39 dB.</p> <p>For the exceedance recorded in September 2019, subsequent investigations by SLR Consulting Australia Pty Ltd (SLR) dated 1 August 2019, exceedances in noise monitoring results were likely attributable to the Main Exhaust Ventilation Fan. Subsequently a Vent Fan Noise Reduction Study conducted by Spectrum Acoustics dated 19 November 2019 assessed noise control options based on technical information for the fans and noise measurements taken in 2014 and 2019. Based on outcomes of the Study, ERM understands that NCO is investigating a number of noise attenuation measures including the installation of a 14 m high acoustic barrier at around the Main Exhaust Ventilation Fan which is expected to reduce noise levels at the receiver point 5 km north of the fans to less than the exceedance criteria limits under Condition 43.1. NCO is progressing the validation of noise modelling assumptions to inform the engineering designs, cost and project management aspects required for construction of the noise abatement installation.</p>				
O1.1	<p>Licensed activities must be carried out in a competent manner</p> <p>This includes:</p> <p>a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and</p> <p>b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.</p>	<p>EPA issued a Penalty Notice to NCO following receipt of video footage on 5 January 2019 which showed 'large clouds of black coal dust coming off the pit top working area of the Narrabri Coal Miner. That video showed large volumes of coal dust being generated by the Tripper and by bulldozers operating on the coal stockpiles at the premises'. EPA subsequently were of the opinion that NCO contravened EPL Condition O1.1.</p> <p>EPA issued a Show Cause letter to NCO dated 17 October 2019 which refers to an incident at Narrabri Landfill (located offsite) where the disposal of Oxy 6000 rescuer units that are part of breathing apparatus were disposed of as general solid waste by NOCPL between 2 April and 18 April 2019. Based on review of material safety data</p>	NC	Continue to comply with directions from the EPA in relation to these matters.	<p>No further action is required on the Penalty Notice.</p> <p>NCO are continuing discussions with EPA and Narrabri Shire Council regarding the Narrabri Landfill incident.</p>	Complete

Narrabri Mine- Independent Audit 2019- Action Plan

Item No	Assessment Requirement	Auditor Comment	Audit Classification	Auditor Response/Action	Proposed Response/Action	Due Date
		sheets (MSDS), EPA suspected that the canisters disposed of were hazardous waste and as such should have been disposed as such. NCO responded to the Show Cause on 25 October 2019 providing information on the clean-up activities undertaken to-date. Further meetings between NCO, EPA and Narrabri Shire Council have been held to try to agree a course of action. No further direction from EPA had been received at the time of the audit.				
R1.5	The Annual Return for the reporting period must be supplied to the EPA via eConnect EPA or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').	The reporting period under the EPL is 20 February to 19 February each year, given this, the Annual Return for the 2018-19 reporting period was required to be submitted to EPA on 21 April 2019. NOCPL submitted the Annual Return was submitted on the 7 May 2019. NOCPL received an Official Caution letter from the EPA dated 24 October 2019.	ANC	No action required, the Annual Return has been submitted to EPA.	No further action required.	Complete
E2	<p>Noise impacts where wind speed exceeds 3 metres per second at 10 metres above the ground must be addressed by:</p> <p>a) documenting noise complaints received to identify any higher level of impacts or wind patterns;</p> <p>where levels of noise complaints indicated a higher level of impact then actions to quantify and ameliorate any enhanced impacts where wind speed exceeds 3 metres per second at 10 metres above the ground should be developed and implemented.</p>	NCO advised that wind speed is checked when complaints are received to determine whether actions are required are required to quantify and ameliorate any enhanced actions where wind speed exceeds 3 metres per second at 10 metres above the ground. However, the complaints register reviewed did not make reference to wind speed data at the time of complaints. In addition, there is no process or procedure that requires the wind speed to be documented when a complaint is made nor for additional actions to be raised in accordance with this conditions.	NC	A process or procedure should be developed to ensure that wind speed is recorded on the complaints register at the time of the complaint and appropriate action taken.	NCO will develop and implement a complaints handling procedure.	30/04/2020
Mining Licence 1624						
3a	Mining operations must not be carried out otherwise than in accordance with a Mining Operations Plan (MOP) which has been approved by the Director-General of the Department of Primary Industries.	The Annual Review 2018 refers to a non-compliance with this condition due to NCO being required under the MOP to complete additional testing of the Reject Emplacement Area (REA) by 28 November 2018. The Annual Review notes that additional testing had commenced but had not been completed within the specified timeframe. A Direction Notice issued by the Resources Regulator required the additional sampling to be completed by 31 July 2019. The report was prepared by ATC Williams	ANC	No action required, additional testing has been completed.	No further action required.	Complete

Narrabri Mine- Independent Audit 2019- Action Plan

Item No	Assessment Requirement	Auditor Comment	Audit Classification	Auditor Response/Action	Proposed Response/Action	Due Date
		and submitted to the Resources Regulator on 31 July 2019.				