

# Stratford Coal CCC Meeting

Presentation –
Company Report &
Overview of Activities

August 2020

Michael Plain
Environment & Community Superintendent



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### **Covid-19 Response**

The impacts of the Covid-19 pandemic has been risk assessed with significant measures undertaken on-site to protect and safeguard the health of our team members and community from infection and to protect our ability to operate our core business. Measures on site include but are not limited to:

- Access restrictions and self declaration
- Social distancing (1.5m and 4m2)
- Maximum occupancy for each room identified
- Body temperature monitoring
- Alternate working arrangements- work from home
- Staggered shift change
- No face to face meetings
- Additional PPE



### 1. Progress at the Mine

#### Mining 2<sup>nd</sup> Quarter 2020

Waste BCM 1,899,435 BCM

Stratford ROM Coal 190,714 tonnes

Total CHPP product 92,016 tonnes

- Mining in Avon North continued during the quarter. Day and evening shift.
- Mining in the Roseville West Pit continued during the quarter.
   Dayshift only.
- Mining commenced in Stratford East Pit. Day and evening shift (evening shift commenced 6<sup>th</sup> April).
- BRN expected to recommence during Q3 2020.



# 2. Environmental Reporting & Regulators

| Management Area | Project   | Status   |
|-----------------|---|--|
| Reporting       | Stratford Mining Complex     Annual Review 2019         | <ul> <li>The Stratford Mining Complex 2019 Annual Review has been prepared and<br/>submitted to DPIE and other relevant agencies. Copies will be made available to<br/>the CCC and on the website following confirmation from DP&amp;E.</li> </ul>                               |
|                 | Commonwealth EPBC Annual<br>Compliance Report 2019      | <ul> <li>The EPBC (2011 6176) annual compliance report was prepared and submitted<br/>to the Department of the Environment &amp; Energy in April 2020. The report is<br/>available on the Stratford Coal website.</li> </ul>   |
|                 | <ul> <li>Annual Biodiversity Report<br/>2019</li> </ul> | <ul> <li>The Stratford Mining Complex Annual Biodiversity Report 2019 has been<br/>prepared and is available on the Stratford Coal Website.</li> </ul>   |
| Regulator       | <ul> <li>Environmental Management<br/>Plans</li> </ul>  | No change  |
|                 | Environmental Incidents                                 | <ul> <li>SCPL reported uncontrolled discharge events following rainfall in February and<br/>March 2020. Incident reports were provided to the regulators and follow-up<br/>communications have been received from the EPA. A final response is currently<br/>pending.</li> </ul> |



#### **Tenements**

#### **Exploration Licence Application (ELA) No.5910**

- Stratford Coal has lodged the ELA over its existing Mining Lease ML 1447 (Roseville West Extension)
- ML 1447 was only granted for ancillary mining activities and not mining production activities.
- An ELA is the first step in the application process to allow approved mining in the Roseville West Extension to progress.
- To be compliant with the Mining Act 1992 (NSW), an Exploration Licence must be in place for a Mining Lease for mining production to be granted.

#### Assessment Lease Application (ALA) No. 74

- Stratford Coal has lodged the ALA over part of their three existing exploration licences: Exploration Licence No. 6904; Authorisation No. 311; and Authorisation No. 315.
- An ALA is different to an Exploration Licence because the work programs focus more on assessments
  and studies to progress the project, rather than focussing on field activities such as exploration
  drilling to define the resource.
- An ALA allows for a 5 years works program.
- An ALA does not remove any restrictions imposed by a biodiversity security mechanism and these remain in force in perpetuity.



#### 3. Environmental Management Plans & Monitoring

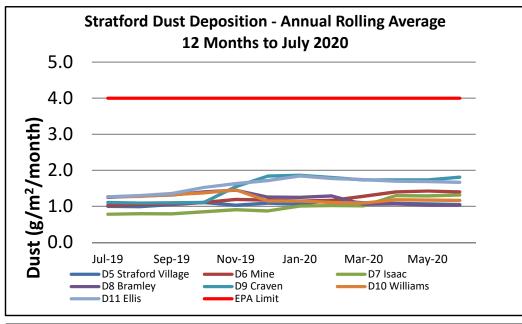
- a) Air Quality Management
- b) Blast Management
- c) Noise Management
- d) Water Management
- e) Rehabilitation Management
- f) Biodiversity Management

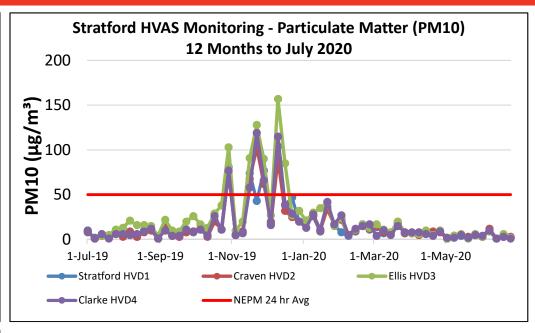
# 3a. Air Quality Management

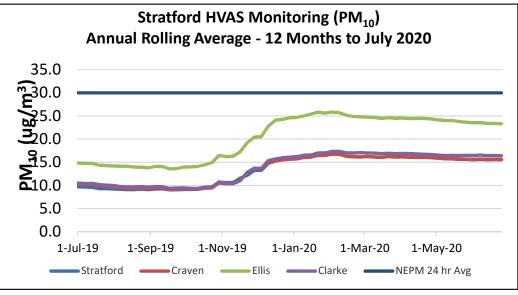
| Management Area        | Project                              | Status   |
|------------------------|--------------------------------------|--|
| Air quality monitoring | Real-time air quality     monitoring | <ul> <li>The real-time air quality TEOM monitors in Stratford and Craven villages continue to operate.</li> <li>General ambient PM10 dust levels have been low throughout winter.</li> </ul> |



### 3a. Air Quality Management







- Increased results in October, November and December attributable extensive bushfires and very poor regional air quality.
- All sites below DP&E limit. Typically low results during winter and higher during spring/summer.
- Jump in trend over previous 12 months from bushfires
- HVAS results provide more reliable data compared to dust deposition results and should be referred to when interpreting dust emissions.



# **3b. Blast Management**

| Management Area      | Project                        | Status   |
|----------------------|--------------------------------|--|
| Blasting             | Blast Monitoring               | <ul> <li>Blasting activities continued in both the Avon North, BRN and Roseville West<br/>open cuts with blasting commencing in Stratford East open cut from April<br/>2020.</li> </ul>  |
|                      | Blast Results                  | <ul> <li>For the annual reporting period 1.23% of blasts have exceed 115dB(L) (No more than 5% of total blasts allowed to exceed the 115dbl).</li> <li>No blasts exceeded the 5mm/s during the quarter. For the annual reporting period no blasts have exceed 5mm/s.</li> <li>No blasts recorded fume during the quarter.</li> </ul> |
|                      | Blasting Preparations          | <ul> <li>Blast notifications have continued with the addition of the blast location included in notifications.</li> <li>Additional recipients have been added to the notification list on request.</li> </ul>  |
| Building Inspections | Baseline condition inspections | No building inspections required during the quarter.   |



### **3b. Blast Management**

| Location       | Date                    | Time     | Isaac<br>74: |       | Ex-Judį<br>74 |       | Atkin<br>74 |       | Green<br>74 | iwood<br>22 | 74    | owned)<br>33<br>iously | Overpressur<br>e Site<br>Exceedance | Overpressur<br>e<br>"Cumulative<br>Exceedance" | Monitore<br>d Blasts <sup>1</sup> | Fume<br>Rating |
|----------------|-------------------------|----------|--------------|-------|---------------|-------|-------------|-------|-------------|-------------|-------|------------------------|-------------------------------------|--|-----------------------------------|----------------|
|                |                         | 24hr     | mm/s         | dBL   | mm/s          | dBL   | mm/s        | dBL   | mm/s        | dBL         | mm/s  | dBL                    | %                                   |  |                                   |                |
|                |                         |          |              |       |               |       |             |       |             |             |       |                        |                                     |  |                                   |                |
| Avon North     | Friday, 1 May 2020      | 12:02:00 | 0.27         | 82.5  | <0.24         | <114  | 0.39        | 98.6  | <0.24       | <114        | 1.45  | 109.8                  | 1.25%                               | 1  | 80                                | Nil            |
| Avon North     | Tuesday, 5 May 2020     | 10:13:00 | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | <0.24       | <114        | 0.61  | 112.2                  | 1.23%                               | 1  | 81                                | Nil            |
| Avon North     | Friday, 8 May 2020      | 12:37:00 | <0.24        | <114  | <0.24         | <114  | 0.28        | 102.1 | <0.24       | <114        | 2.19  | 105.8                  | 1.22%                               | 1  | 82                                | Nil            |
| Avon North     | Monday, 11 May 2020     | 12:37:00 | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | <0.24       | <114        | 0.39  | 101.3                  | 1.20%                               | 1  | 83                                | Nil            |
| Roseville West | Wednesday, 13 May 2020  | 1:11:00  | 0.56         | 103.7 | <0.24         | <114  | 0.49        | 105.3 | <0.24       | <114        | 0.25  | 100.8                  | 1.19%                               | 1  | 84                                | Nil            |
| Stratford East | Friday, 15 May 2020     | 12:35:00 | 0.25         | 97.3  | 0.24          | 85.1  | <0.24       | <114  | 0.26        | 92.5        | 0.92  | 112.6                  | 1.18%                               | 1  | 85                                | Nil            |
| Roseville West | Wednesday, 20 May 2020  | 13:10:00 | <0.24        | <114  | <0.24         | <114  | 0.37        | 103.4 | <0.24       | <114        | <0.24 | <114                   | 1.16%                               | 1  | 86                                | Nil            |
| Stratford East | Friday, 22 May 2020     | 9:33:00  | 0.28         | 82.5  | 0.25          | 102.5 | <0.24       | <114  | 0.36        | 92.5        | 0.66  | 88.2                   | 1.15%                               | 1  | 87                                | Nil            |
| Stratford East | Thursday, 28 May 2020   | 12:32:00 | 0.25         | 93.4  | <0.24         | <114  | <0.24       | <114  | 0.28        | 101.1       | 0.45  | 85.8                   | 1.14%                               | 1  | 88                                | Nil            |
| Stratford East | Tuesday, 2 June 2020    | 3:10:00  | 0.31         | 94.5  | <0.24         | <114  | <0.24       | <114  | 0.39        | 100.7       | 0.52  | 99.10                  | 1.12%                               | 1  | 89                                | Nil            |
| Roseville West | Wednesday, 3 June 2020  | 13:09:00 | 0.45         | 93.4  | 0.45          | 99.1  | 0.37        | 104.2 | <0.24       | <114        | 0.24  | 95.30                  | 1.11%                               | 1  | 90                                | Nil            |
| Stratford East | Thursday, 4 June 2020   | 12:51:00 | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | 0.30        | 98.5        | 0.52  | 90.20                  | 1.10%                               | 1  | 91                                | Nil            |
| Roseville West | Thursday, 11 June 2020  | 12:59:00 | 0.25         | 104.1 | 0.35          | 107.7 | 0.47        | 112.9 | <0.24       | <114        | <0.24 | <114                   | 1.09%                               | 1  | 92                                | Nil            |
| Roseville West | Wednesday, 17 June 2020 | 13:11:00 | 0.28         | 90.5  | <0.24         | <114  | 0.41        | 99.9  | <0.24       | <114        | <0.24 | <114                   | 1.08%                               | 1  | 93                                | Nil            |
| Stratford East | Friday, 19 June 2020    | 9:38:00  | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | <0.24       | <114        | 0.37  | 105.20                 | 1.06%                               | 1  | 94                                | Nil            |
| Avon North     | Tuesday, 23 June 2020   | 12:34:00 | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | <0.24       | <114        | <0.24 | <114                   | 1.05%                               | 1  | 95                                | Nil            |
| Roseville West | Thursday, 25 June 2020  | 13:04:00 | 0.48         | 97.3  | 0.39          | 102.6 | 0.38        | 103.9 | <0.24       | <114        | 0.24  | 96.20                  | 1.04%                               | 1  | 96                                | Nil            |
| Avon North     | Friday, 26 June 2020    | 10:09:00 | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | <0.24       | <114        | 0.66  | 108.00                 | 1.03%                               | 1  | 97                                | Nil            |
| Stratford East | Tuesday, 30 June 2020   | 12:42:00 | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | <0.24       | <114        | 0.33  | 85.80                  | 1.02%                               | 1  | 98                                | Nil            |
| Avon North     | Friday, 3 July 2020     | 10:04:00 | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | <0.24       | <114        | 0.69  | 112.90                 | 0.00%                               | 0  | 1                                 | Nil            |
| Roseville West | Tuesday, 7 July 2020    | 13:08:00 | <0.24        | <114  | 0.26          | 88.1  | <0.24       | <114  | <0.24       | <114        | <0.24 | <114                   | 0.00%                               | 0  | 2                                 | Nil            |
| Stratford East | Friday, 10 July 2020    | 12:36:00 | 0.40         | 90.5  | 0.30          | 85.1  | <0.24       | <114  | 0.59        | 108.2       | 0.68  | 90.20                  | 0.00%                               | 0  | 3                                 | Nil            |
| Stratford East | Friday, 17 July 2020    | 12:38:00 | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | 0.25        | 81.6        | 0.78  | 106.30                 | 0.00%                               | 0  | 4                                 | Nil            |
| Stratford East | Tuesday, 21 July 2020   | 12:39:00 | <0.24        | <114  | <0.24         | <114  | <0.24       | <114  | <0.24       | <114        | 0.37  | 88.20                  | 0.00%                               | 0  | 5                                 | Nil            |
| Roseville West | Wednesday, 22 July 2020 | 10:08:00 | 0.43         | 97.3  | 0.32          | 99.9  | 0.62        | 101.6 | <0.24       | <114        | <0.24 | <114                   | 0.00%                               | 0  | 6                                 | Nil            |
| Stratford East | Friday, 24 July 2020    | 12:36:00 | 0.25         | 99.4  | 0.25          | 79.1  | <0.24       | <114  | 0.25        | 97.8        | 0.90  | 97.80                  | 0.00%                               | 0  | 7                                 | Nil            |

<sup>•</sup> Note: Blast Compliance: No more than 5% of total blasts for annual monitoring period to exceed an overpressure of 115 dBL or ground vibration of 5 mm/s. No blast is to exceed an overpressure of 120 dBL or ground vibration of 10 mm/s.

• Note: Where no trigger is recorded the results indicate <0.22mm/s and <110.0dBL corresponding to the blast monitor settings.

• Note: Blast results for Clarke are extrapolated to the next nearest non-mined owned residence.

# 3c. Noise Management

| Management Area | Project                    | Status   |
|-----------------|----------------------------|--|
| Monitoring      | Monthly Noise Survey       | <ul> <li>Monthly attended noise monitoring was undertaken during Q2 2020.</li> <li>No non-compliant results were recorded during the surveys. One elevated noise measurement was recorded at the Lowrey monitoring location. Follow-up monitoring was undertaken in accordance with the NMP and the result was deemed compliant. Reports will be made available on the Stratford Coal website.</li> <li>The next monitoring is scheduled in August 2020.</li> </ul>  |
| Real-Time Noise | Real-Time Noise     System | <ul> <li>Real-time noise monitors continue to operate near Stratford village and Craven Village.</li> <li>The integrated real-time noise management system is operational. The system analyses monitoring data from the noise units, the weather station and the inversion towers and records times when either the noise criteria is likely to be exceeded or when noise enhancing weather conditions are present. The system will then provide alarms to staff to implement additional noise mitigation measures where required.</li> <li>Daily predicted noise and dust forecast reports are issued prior to each shift.</li> </ul> |

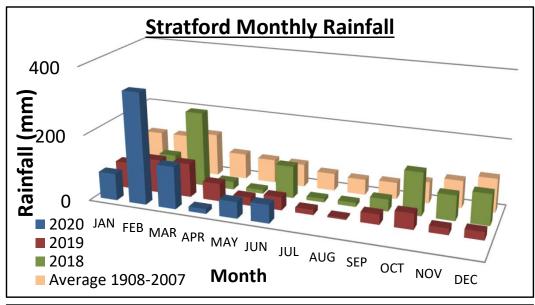


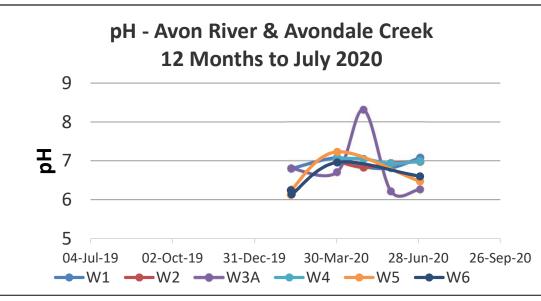
# 3d. Water Management

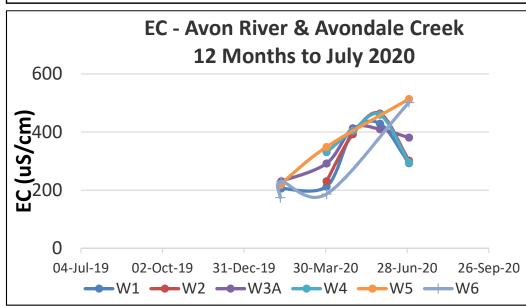
| Management Area                | Project   | Status   |
|--------------------------------|---|--|
| Site Water<br>Management       | Annual water balance review.  | The 2019 annual site water balance review has been completed. A summary is included in the Annual Review 2019.   |
| Water management<br>Structures | <ul> <li>Avon North Pit Flood<br/>Bund</li> <li>Stratford East clean<br/>water diversion drain</li> </ul> | <ul> <li>The Avon North Pit Flood Bund construction was completed in Q1 2020.</li> <li>The Stratford East Stage 1 clean water diversion drain construction was completed in Q1 2020.</li> <li>The Stratford East Stage 2 clean water diversion will commence in Q3 2020</li> </ul> |
|                                | Stratford East PAF Cell   | A PAF cell design has been submitted to the EPA for approval.  |
| Surface Water<br>Monitoring    | Routine monitoring  | <ul> <li>Routine water sampling continued.</li> <li>All results consistent with the SCM Environmental Assessment predictions.</li> </ul>   |
| Groundwater<br>Monitoring      | Routine monitoring  | <ul> <li>Routine groundwater sampling continued. All results consistent with the SCM<br/>Environmental Assessment predictions.</li> </ul>  |

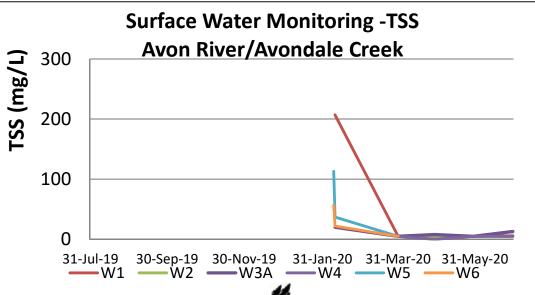


### 3d. Water Management









# 3e. Rehabilitation Management

| Management Area                     | Project   | Status  |
|-------------------------------------|---|---|
| Rehabilitated Waste<br>Emplacements | <ul> <li>Avon North waste emplacement</li> <li>Rehabilitation Planning</li> </ul> | <ul> <li>Bulk shaping of the Avon North waste emplacement completed focusing on areas with offsite visual impact (North Aspect). Native Tree Seed and Native Grass Seed spread on approx. 11ha.</li> <li>Completion and re-work of the Avon North area will be required in Q4 2020</li> <li>Planning is underway for rehabilitation works schedule in Q1 2021 which will include the BRN/Avon North waste emplacement and back filling the northern end of Stratford East.</li> </ul> |
| Monitoring                          | <ul> <li>Vegetation Monitoring -<br/>Ecosystem Function Analysis</li> </ul>       | <ul> <li>Rehabilitation monitoring incorporating landscape function analysis and<br/>vegetation dynamics was completed in June 2020.</li> </ul>   |





# 3e. Biodiversity Management

| Management Area             | Project  | Status   |
|-----------------------------|--|--|
| Biodiversity Offset<br>Area | <ul><li>Revegetation Works</li><li>Revegetation Planning</li></ul> | <ul> <li>In Q1 2020 SCPL has planted approximately 56,000 trees over 76 hectares along the Glen Road area in the Biodiversity Offset.</li> <li>Tubestock planting in the biodiversity offset area commenced in March 2020 finishing in May 2020. Prior to planting ground preparation was undertaken including weed spraying, crash grazing, slashing and ripping.</li> <li>Planning is underway for the revegetation works scheduled in Q1 2021.</li> </ul> |
| Biodiversity Offset<br>Area | <ul> <li>Vegetation         Monitoring     </li> </ul>             | <ul> <li>The second round of vegetation monitoring for the biodiversity offset area was completed<br/>in February 2020. A summary of the report will be included in the next Annual Review.</li> </ul>   |



Photo: Biodiversity Offset tubestock delivery, 16 3 August 2020 April 2020.



Photo: Biodiversity Offset tubestock planting, April 2020.

# **3f. Biodiversity Management**

| Management Area  | Project  | Status  |
|------------------|--|---|
| Nest Box Program | Nest Box Installation                            | <ul> <li>70 Nest boxes have been installed in the Stratford Biodiversity Area and Biodiversity Enhancement Area in April 2020. 54 of these boxes are to specifically target the Squirrel glider and 16 of these boxes are designed to target other arboreal fauna.</li> <li>Nest box monitoring was undertaken in July 2020. Results to be provided.</li> </ul> |
| Pest Control     | <ul> <li>Wild Dog control<br/>program</li> </ul> | <ul> <li>Wild dog and fox trapping was completed in April 2020 covering all Stratford Coal owned properties including biodiversity offsets and Mining Leases.</li> <li>Further trapping of Wild Cat is scheduled for Q4 2020.</li> </ul>  |
| Weed Control     | <ul> <li>Weed spraying<br/>program</li> </ul>    | <ul> <li>Weed spraying has been undertaken in the Stratford Biodiversity Area in April and May<br/>2020 targeting Blackberry, Crofton weed, Tobacco bush, Privet and Lantana.</li> </ul>  |



Photo: Nest box installed 3 August 2020 during April 2020.



Photo: Squirrel Glider in nest box, July 2020.



Photo: Wild dogs detected during 2020 wild dog trapping program.



## 4. Community Complaints - Summary

#### **Stratford Complaint Summary**

Period: 01/05/2020 - 31/07/2020

Period: 3 Months

Total No. of Complaints: 14
Total No. of Complainants: 3

| Date/Time of Complaint | of    | Complainant<br>Location  | Method of<br>Complaint      | Nature of<br>Complaint | Investigation/Outcome  |
|------------------------|-------|--|-----------------------------|------------------------|--|
| 1/05/2020              | 12:03 | Approx. 1.5km<br>from blast  | Direct text to AB<br>mobile | Blast                  | Complaint "blast shaking the house again" • The complaint as made direct to the Acting E&C Sup. mobile via text • AB contacted the complainant 1/5/20 to discuss and advised the blast was compliant. • AB offered to discuss any matters further with the landowner. • The Complainant said she would talk to the Landowner and let AB know if he would like to.  |
| 11/05/2020             | 11:42 | Not advised  | EPA hotline                 | Mine Noise             | After hours call ref EPA109404. HEAVY MACHINERY AND VEHICLES revving constantly, without reprieve but at varying levels of acceleration or idling. Caller is reporting this from their fathers property. There is a constant issue. Response to EPA. Direct complaint also received.   |
| 14/05/2020             | 7:30  | Approx. 1.5km<br>from suspected<br>noise source,<br>Bowens Road<br>Stratford | Direct text to AB mobile    | Mine Noise             | Complaint "You need to get down there night time an listen to these machines 11pm put earmuff on from headaches an been woken to it again at 7 this morning. This is constant. I don't need call-back you need to fix this problem"  • AB returned The complainant a text "Hi, I have recorded your complaint in our records. If you wish to contact the Stratford Complaints directly the number is 1300658239 Regards, Alarna"  • SCPL OCE was closely auditing the Avon North noise and lighting. The digger and truck were not operating from 8:15pm-11pm on the night of the complaint due to a break down. |
| 14/05/2020             | 16:39 | Approx. 1.5km<br>from suspected<br>noise source,<br>Bowens Road<br>Stratford | Direct text to AB<br>mobile | Lighting               | Complaint "It's *complainant* come down road heading into town around corner bam there the big light in eyes that's Road hazard" "Think you need to come have a look it across road on to the house across the paddock"  • AB contacted the OCE to audit the lighting. Lighting was glow only with no lighting plant positioned shining onto the road.   |



# 4. Community Complaints - Summary

| Date/Time of Complainant Method of Nature of Complaint Complaint Complain |       | Nature of  | Investigation/Outcome       |            |  |
|---|-------|--|-----------------------------|------------|--|
| 20/05/2020  | 8:00  | Approx. 1.5km<br>from suspected<br>noise source,<br>Bowens Road<br>Stratford | Direct text to<br>AB mobile | Mine Noise | Complaint "it now 11:34 I have 3 very tired and cranky children awake due to noise" "and start back up at 7 and wake them"  • ECC returned complainants text message with a phone call at 9:02. ECC suggested to the complainant to contact the complaints line so the complaint can be actioned immediately.  • ECC informed complainant that compliance noise monitoring will be conducted before the end of the month. Complainant stated 'I went for a drive last night and the noise is drastically different between the our house and other places.' ECC informed complainant of the operations in the Avon N pit at the time of complaint.   |
| 20/05/2020  | 9:44  | Approx. 1.5km<br>from suspected<br>noise source,<br>Bowens Road<br>Stratford | Direct text to<br>AB mobile | Mine Noise | Complaint "This noise again tonight is unacceptable"  • Weather conditions: Inversion. Light SW wind.  • ECC returned complainants text message with a call, no answer.  • Dozer on upper BRN dump restricted to first gear only to reduce noise. Discussion with OCE to continue to limit elevated dozer use when inversions present.   |
| 21/05/2020  | 8:05  | Approx. 1.5km<br>from suspected<br>noise source,<br>Bowens Road<br>Stratford | EPA hotline                 | Mine Noise | Description of Incident: After hours call EPA109601. calling to advise of coal mine site working from 18:30 to 19:00 started working again very loud noise - heavy machinery working continuously. Response provided to EPA. Direct complaint also received.   |
| 22/05/2020  | 7:35  | Approx. 1.5km<br>from suspected<br>noise source,<br>Bowens Road<br>Stratford | Direct text to<br>AB mobile | Mine Noise | Complaint "keep the noise down"  • Weather conditions: Moderate WSW wind.  • ECC called complainant at 8:18am with no answer, ECC returned complainants call at 11:58am.  Complainant stated that "machinery noise, still going" "light is still on the road" "keep the noise down".  • SCPL to continue implementing noise mitigation measures for mobile plant in accordance with the NMP. Lighting plant have been audited and deemed satisfactory.   |
| 26/05/2020  | 20:59 | Approx. 1.5km<br>from suspected<br>noise source,<br>Bowens Road<br>Stratford | Direct text to<br>AB mobile | Mine Noise | <ul> <li>Complaint "Machinery loud again tonight"</li> <li>Weather conditions: SW wind.</li> <li>AB contacted OCE on evening shift. Dozer at RL 84 in Avon pit operating in first gear. Dozer at RL 103 in BRN dump well below surface ceasing work at 9:30 pm.</li> <li>Coal was being hauled from Avon pit after 9:30 pm. Stratford East had 2 dig units running 5 trucks and 2 dozers. Only 1 dig unit in operation from 4:30pm till 6:00pm.</li> <li>AB called complainant at 9:27am with no answer. Called at 11:42am to discuss the operation at the time of the complaint. The Complainant stated "it roars through the house" "something has to be done" "I don't need a call back just log it or whatever you do". AB advised SCPL were available to discuss the matters further with the Landowner. The complainant stated "You need to fix it" and hung up the call.</li> <li>SCPL to continue implementing noise mitigation measurements mobile plant in accordance with the landowner.</li> </ul> |
| August 2020   |       |  |                             |            | NMP.  Part of the Yancoal Australia Group  |

# 4. Community Complaints - Summary

| Date/Time of Complaint | f     | Complainant<br>Location                    | Method of<br>Complaint      | Nature of<br>Complaint       | Investigation/Outcome  |
|------------------------|-------|--|-----------------------------|------------------------------|--|
| 9/06/2020              | 19:02 | Approx. 3.2km<br>west of the<br>operation  | Community<br>Hotline        | Mine Noise                   | Complaint: "Noise"  • AB returned a call at 19:51.  • The complainant advise the noise 'sounds like blasting shaking the house' 'loud banging' 'started at 1pm seems to of dropped off about 7pm, can just hear engine roaring now' 'can see lights over the hill and flashing blue and red lights'  • AB Contacted OCE on evening shift. Lighting and noise audit undertaken during shift with levels found satisfactory.  • The Real Time Noise(RTN) monitoring shows compliance with noise criteria at the Craven unit. Minor truck noise and instances of loud banging (likely the first bucket into trucks) audible in audio data. Advice provided to Operations to review excavator bucket height  • AB call back the complainant at 12:55pm no answer, called at 16:50pm.  • AB advised RTN monitoring indicated compliance however during review of the audio banging could be heard. SCPL are going to review truck loading and heights of the buckets. |
| 29/06/2020             | 5:45  | Approx. 3.2km<br>west of the<br>operation  | Community<br>Hotline        | Mine Noise                   | Complaint: "the noise is excessive tonight - also lights really broaching his private space - blue lights on a gantry and another shining through his window".  • Weather conditions: Medium inversion. Light NW wind.  • AB contacted the OCE to audit the lighting and noise. OCE went out to Upper Avon Rd reported a faint glow on the Stratford East Dump- adjusted tilt of the lighting plant to remove the glow. Minimal noise observed.  • OCE report/email saved on the server.  • AB contacted CHPP - operating at the time with loader on the ROM. No train. No dozer.  • ECC reviewed Stratford Noise Monitoring audio files with dozer and truck noise audible. Real time noise and MET monitoring shows SCPL to be within noise criteria.  • AB contacted the complainant and discussed the current operations and RTN review. Discussed lighting hierarchy, mentioned improvements conducted recently with timers installed on wash down bay.     |
| 29/06/2020             | 10:30 | Approx. 2.6km<br>west of source            |                             | Mine Noise                   | Complaint: "Noise Last Night". (received 30/6/2020, 11:38AM)  • Weather conditions: Strong inversion. Moderate NW wind.  • ECC Returned complainants call as requested. Complainant stated that 'truck noise was more noticeable than usual last night at 10:30PM'. ECC outlined operation and MET conditions to the complainant.  •ECC reviewed Stratford Noise Monitoring audio files and truck noise was noted on the recording with ambient noise identified as being the dominant source.  • SCPL to continue implementing noise mitigation measures for mobile plant during periods of strong inversions.  |
| 6/07/2020              | 19:00 | Approx. 1.5km,<br>Bowens Road<br>Stratford | Direct text to<br>AB mobile | Mine Noise                   | Complaint "Noise Woke me this morning and they're loud now. I don't need to listen to it into the night. thanks"  • Weather conditions: Moderate W wind, strong inversion.  • Dozers in first gear on the expose areas in the Avon pit BRN dump and also in the Stratford east area.  • SCPL to continue implementing noise mitigation measures for mobile plant in accordance with the NMP.   |
| 21/07/2020             | 9:00  | Approx. 1.5km,<br>Bowens Road<br>Stratford | Direct text to<br>AB mobile | Mine Noise,<br>dust lighting | Complaint "Last night the noise was too much. The dust is quite thick. The lights are still on the road which is quite the hazard. And I think it's about time you service your dozers. Don't need it again tonight thank you very much."  • Weather conditions: Strong inversion. Light wind during the night operations- inconsistent direction.  • AB Returned complainants call.  • SCPL to continue implementing noise mitigation measures for mobile plant during periods of strong inversions.  |



# **5. Community Programs**

| Management Area  | Project   | Status   |
|------------------|---|--|
| Support Programs | Stratford Coal<br>Community Support<br>Program                    | <ul> <li>The Stratford Coal Community Support Program will be running again in 2021. Advertising is<br/>expected to be released in October 2020, calling for applications from local community<br/>organisations.</li> </ul> |
|                  | <ul> <li>Stratford Coal<br/>Education<br/>Support Fund</li> </ul> | <ul> <li>The Stratford Coal Education Support Fund will be running again during 2020 and applications<br/>are available from Gloucester High School or the MidCoast Council Gloucester office.</li> </ul>                    |



Photo: Stratford Coal Community Support Program presentation night, 11 March 2020.

