

Date	Nature of Complaint/Incident	Complaint/Incident Details	Action Taken
Thursday, 18 February 2021	Incident - Depositional dust exceedance	Exceedance of depositional dust limit at the Chain Valley Colliery depositional dust gauge DDG005 during the reporting period 08/01/2021 - 08/02/2021.	<p>Results were received on the 18th February 2021. DPIE-Compliance, RR and NSW EPA were notified of the non-compliance. The analysing laboratory noted that deposition in the gauge was heavy and comprised approximately:</p> <p>Dirt – 70 %; Polysaccharide Slime – 20 %; Insects – 10 %; Vegetation – < 5 %; and Coal – < 5 %</p> <p>based on the laboratory results, it is considered that contamination of the dust gauge due to non-mining related activities (such as dust generating grounds maintenance, animal droppings and insects). DDG005 is proposed for replacement in a combined Delta Coal Air Quality and Greenhouse Gas Management Plan due to frequent contamination, submitted for planning secretary approval in November 2020. A dust gauge more representative of CVCs ventilation fan site was installed in February, DDG006, and has consistently recorded compliant results.</p>
Thursday, 18 March 2021	Incident - Discharge Volume and Water Quality exceedances	<p>Exceedance of:</p> <p>EPL 1770 - Volumetric Discharge Limit EPL 1770 - TSS Concentration Limit EPL 1770 - Faecal Coliform Concentration Limit</p> <p>The exceedances recorded during significant rainfall event (144 mm/24hr)</p>	<p>The NSW EPA, Department of Planning, Industry and Environment and resources regulator were notified of the exceedances immediately upon Delta Coal becoming aware of the incidents, with formal incident reports also provided within 7 days of notification.</p> <p>A combined discharge from LDP1 (gravity fed discharge pipe) and LDP27 (final dam spillway) of 15,418KL was recorded, exceeding CVC's 12,161KL limit, a surface water sample was collected from LDP27 as required daily during LDP27 discharge (EPL 1770). Severe rainfall intensities contributed to sediment laden run-off entering CVC's retention ponds, and in-turn limited settling time within the ponds led to discharge water exceeding total suspended solid (TSS), contouring of the CVC stockpiling area has been prioritised following the event.</p> <p>In December 2020, Delta Coal received approval of its Development Application with Central Coast Council to construct a sewage pump station and connect CVC to sewer mains and Delta Coal is committed to undertaking and completing the project as soon as practicably achievable.</p>



Date	Nature of Complaint/Incident	Complaint/Incident Details	Action Taken
<p>Sunday, 21 March 2021</p>	<p>Incident - Discharge Volume and Water Quality exceedances</p>	<p>Exceedance of: EPL 1770 - Volumetric Discharge Limit EPL 1770 - TSS Concentration Limit EPL 1770 - Faecal Coliform Concentration Limit The exceedances recorded during significant rainfall event (101 mm/24hr)</p>	<p>The NSW EPA, Department of Planning, Industry and Environment and resources regulator were notified of the exceedances immediately upon Delta Coal becoming aware of the incidents, with formal incident reports also provided. A total of 368mm of rain was recorded between 18/03/2021 and 21/03/2021, with the rainfall event being considered a 1 in 50 year event.</p> <p>A combined discharge between LDP1 (gravity fed discharge pipe) and LDP27 (spillway) of 13,411KL was recorded, exceeding CVC's 12,161KL limit, a surface water sample was collected from LDP27 as required daily during LDP27 discharge (EPL 1770). Severe rainfall intensities contributed to sediment laden run-off entering CVC's retention ponds, and in-turn limited settling time within the ponds led to discharge water exceeding total suspended solid (TSS), contouring of the CVC stockpiling area has been prioritised following the event.</p> <p>In December 2020, Delta Coal recieved approval of it's Development Application with Central Coast Council to construct a sewage pump station and connect CVC to sewer mains and Delta Coal is committed to undertaking and completing the project as soon as practicably achievable.</p>