



ENVIRONMENT PROTECTION LICENCE NO: 21029

July 2018 Monthly Report

FOR

**Princes Highway Upgrade
between Berry and Bomaderry**

Document control

File name	DSWJV-EPL21029-July 2018
Report name	Environment Protection Licence 21029 July2018 Monthly Report – Princes Highway Upgrade between Berry and Bomaderry
Revision number	0

Approved by:



Brad Binns

Downer Seymour Whyte
Project Director



Laurenne Coetzee

Downer Seymour Whyte
Environmental Site
Representative

Revision history

Revision	Date	Description	Approval
0	04/10/18	Back dated report for July 2018	
1			
2			

Distribution of controlled copies

Copy no.	Issued to	Version
1	Seymour Whyte National Environmental Manager	0
2	Downer Seymore Whyte	0
3		
4		
5		

Contents

1	Introduction	3
2	Non-compliances	4
3	Rainfall.....	4
4	Sediment basin discharge	4
5	Air monitoring results.....	4
6	Noise monitoring results.....	5
7	Environmental Complaints	5

Tables

Table 3-1	July 2018 Rainfall monitoring results	4
Table 5-1	July 2018 Air quality monitoring results	4

1 INTRODUCTION

The Downer Seymour Whyte Joint Venture (DSWJV) is contracted by Roads and Maritime Services (Roads and Maritime) to upgrade 10.3 kilometres of the Princes Highway between Mullers Lane (south of Berry) and Cambewarra Road, Bomaderry in New South Wales (NSW) (the Project). The project will provide a four-lane divided highway (two lanes in each direction) with median separation.

The project is one of a series of upgrades to sections of the Princes Highway which aims to provide a four-lane divided highway between Waterfall and Jervis Bay Road, Falls Creek. This would improve road safety and traffic efficiency, including for freight, on the NSW South Coast.

Figure 1 provides an overview of the project location.



Figure 1-1 Project location

EPL Licence No 21029 was transferred to Downer EDI Works Pty Ltd and Seymour Whyte Constructions Pty Ltd on the 14 June 2018.

In accordance with Environment Protection Licence (EPL) Condition R4.1, the following report details the required monitoring undertaken over the July 2018 reporting period.

2 NON-COMPLIANCES

No non-compliances with EPL conditions during the July 2018 reporting period.

3 RAINFALL

The RMS automatic weather station is situated at Ison Lane, Jaspers Brush, located adjacent to a main ancillary compound (Isons Compound) for the project. The results of rainfall monitoring for July 2018 are provided in Table 3-1 below.

Table 3-1 July 2018 Rainfall monitoring results

Location	Monthly rainfall recorded (mm)
Ison Lane, Jaspers Brush (RMS automatic weather station)	4.6

The recorded July 2018 rainfall was below the average monthly rainfall for the area. With the exception of five recorded rainfall events in July 2018 totalling in a 4.6mm recorded (Isons Lane Berry to Bomaderry Project weather station) the prevailing weather conditions were predominately dry and windy. The project did not commence any major permeant Construction activities in July 2018 on site during this period.

4 SEDIMENT BASIN DISCHARGE

No sediment basins were constructed or discharged during the July 2018 reporting period.

5 AIR MONITORING RESULTS

A number of dust deposition gauges (DDG) were installed for the project on the 30 July 2018. Results will be presented in the August 2018 report. Locations of the DDG are presented in Table 5-1 below.

Table 5-1 July 2018 Air quality monitoring results

EPA Identification No.	Location (adjacent address)	Ash Content g/m ² ,month	Combustible Matter g/m ² ,month	Total Insoluble Matter g/m ² ,month
DDG A	10 Croziers Lane, Jaspers Brush	-	-	-
DDG B	10A Jaspers Brush Road, Jaspers Brush	-	-	-
DDG C	20C Strongs Road, Jaspers Brush	-	-	-
DDG D	10C Jaspers Brush Road, Jaspers Brush	-	-	-
DDG E	30 Ison Lane, Jaspers Brush	-	-	-
DDG F	Lot 209 DP 1210788	-	-	-
DDG H	10 Lamonds Lane, Meroo Meadow	-	-	-
DDG I	19 Boxsells Lane, Meroo Meadow	-	-	-
DDG J/K	265 Princes Highway, Meroo Meadow	-	-	-
DDG L	1028 Meroo Meadow, Meroo Meadow	-	-	-

EPA Identification No.	Location (adjacent address)	Ash Content g/m ² ,month	Combustible Matter g/m ² ,month	Total Insoluble Matter g/m ² ,month
DDG M	32 Elvin Drive, Bomaderry	-	-	-
DDG N	9 Devitt's Lane, Meroo Meadow	-	-	-
DDG P	24 Abernethys Lane, Meroo Meadow	-	-	-

6 NOISE MONITORING RESULTS

No high noise impact activities or works conducted outside of standard construction hours during the July 2018 reporting period, therefore no noise monitoring carried out.

7 ENVIRONMENTAL COMPLAINTS

No environmental complaints received in July 2018.

