



environmental management
pty ltd

RICHARD CROOKES MONTHLY SITE ENVIRONMENTAL AUDIT

6 HASSALL STREET, PARRAMMATTA.



REPORTING DATE:

8^h April 2021

SUBMITTED TO:

CAOIMHE CROSBIE

OHS&E MANAGER
RICHARD CROOKES

PRESENTED BY:

JO DRUMMOND

ECCELL ENVIRONMENTAL MANAGEMENT
35 WAVERLY CRST, BONDI JUNCTION 2022
www.eccellenvironmental.com.au



6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT TABLE OF CONTENTS

SITE DETAILS	1
AUDIT FINDINGS OVERVIEW	1
NOISE & VIBRATION	1
AIRBORNE DUST	1
WATER MANAGEMENT	1
WASTE MANAGEMENT	1
CHEMICAL STORAGE & SPILL KITS	1
STORMWATER WORKS	1
PHOTOGRAPHIC RECORD	2
SITE CHECKLIST	7



6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT

DISCLAIMER

This report is based on information provided by Richard Crookes Constructions Pty. Limited

To that extent this report relies on the accuracy of the information provided to the consultant This report is not a substitute for legal advice on the relevant environmental related legislation, which applies to businesses, contractors or other bodies. Accordingly, EcCell Environmental will not be liable for any loss or damage that may arise out of this project.

DOCUMENT CONTROL

ISSUE NUMBER	DATE	DESCRIPTION OF CHANGE	AUTHOR	REVIEW	APPROVED BY
Version 1	08/04/2021	V1	Jo Drummond	Patrick Nolan	Caoimhe Crosbie



6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT

SITE DETAILS

Company Name: Richard Crookes Constructions Pty LTD

Site Address: 6 Hassall St, Parramatta

Project Phase: Construction

Time and date: 6th April 2021, 9.00am Plus Stormwater works 10th April 2021 at 9.30am

Weather: Clear on both days

AUDIT FINDINGS OVERVIEW

EcCell Environmental Management's Jo Drummond visited Parramatta site at 6 Hassall Street, Parramatta and met with Coeobie Combe from Richard Crookes to complete an on-site environmental site inspection of the construction works. The site was in the construction phase and the environmental controls were established and working. EcCell Environmental Management's Patrick Nolan visited Parramatta site at 6 Hassall Street, Parramatta to ensure all the environmental controls were in place for the replacement of the stormwater drains connected to the site on Saturday 10th April 2021.

NOISE & VIBRATION

Noise Monitoring has commenced for the stormwater works over the period of March and April 2021 for the stormwater works. White Acoustics have been conducting the noise monitoring.

AIRBORNE DUST

The site was well maintained on no evidence of visual dust was seen leaving the site. Floors were clean and the basement was clear of any debris

WATER MANAGEMENT

There has been water discharged to the stormwater as per the dewatering permit approved by the Parramatta City Council. Records had been maintained for when dewatering had occurred. Sediment drums were clear on the levels audited however drums need replacing on level 3 and 9. The bricksaw's require bunding.

WASTE MANAGEMENT

Bingo the waste contractor has been providing monthly reports on the percentage recycled.



CHEMICAL STORAGE & SPILL KITS

All hazardous chemicals including fuel are stored in a bunded area onsite and are held in a Flammable Insulated Container. Spill kits were adequate and secured.



STORMWATER WORKS

The works being undertaken for the upgrade of the stormwater works was inspected on Saturday 10th April. The environmental controls were effective and well managed.


6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT

PHOTOGRAPHIC RECORD		
Item	Observations	Photographic Record
Item 1	Drums need replacement on levels 3 and 9	
<ul style="list-style-type: none"> <i>Sediment drums need replacing on levels 3 and 9</i> 		
Item 2	<i>Slurry run off</i>	
<ul style="list-style-type: none"> <i>Brick saw requires bunding to prevent slurry run off</i> 		

6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT

<p>Item 3</p>	<p>Un banded brick saw</p>	
<ul style="list-style-type: none"> • <i>Brick saw required bunding to prevent slurry run off</i> 		
<p>Item 4</p>	<p>Road clean</p>	
<ul style="list-style-type: none"> • <i>Road well swept and clean</i> 		

6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT


Item 5	Erosion and Sediment Control	
--------	------------------------------	--

- *Established Erosion and Sediment Control during stormwater works*


Item 6	Spill kits available	
--------	----------------------	--

- *Spill kits available and tied*

6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT

Item 7	Fuel Storage container	
--------	------------------------	--

- *Fuel storage area adequate*

Item 8	Asphalt	
--------	---------	--

- *Asphalt removed from stormwater works for recycling*

6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT

Item 9	Noise barriers	
<ul style="list-style-type: none">• <i>Noise barriers established for stormwater works</i>		

6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT

SITE CHECKLIST

Air Quality	Comments
Check good housekeeping procedures are in place – including wet sweeping of dusty work areas	Sighted
Check plant and equipment to be fitted with standard pollution control devices. Copies of compliance certificates to be supplied plant and equipment before commencing on site	Diesel Generator has been removed
Wet down floors to reduce dust	Sighted floors were dry
Minimise stocking of materials on site	No stockpiles
Check concrete cutting water is vacuumed up and not left to dry out, leaving a source of very fine silica dust.	No Cutting at inspection
All active areas of work will be isolated from the other spaces by sealed doorways or windows or using temporary barriers	N/A Structural phase
Walk off mats will be used at entry ways to reduce the transfer of dirt and pollutants	Sighted
Saws and other tools will use dust guards or collectors to capture generated dust	Tools not in use during inspection. Sighted
Sediment Controls	
Check sediment controls established around works area	Sighted in place
Establish Geotech sock and fabric before works commence on site	Sighted in place
Cease works if Sediment Controls are not effective	N/A
Check Hydrovac is working before concrete cutting	no cutting in progress
Remove sediment laden water with Hydrovac	No concrete cutting
Inspected vehicles wheels before leaving the site for sediment on tyres.	No vehicles sighted leaving the site
Water Quality	
Check no chemicals, fuel or wastes to be kept on site	All fuel on site bundled



6 HASSALL ST, PARRAMATTA SITE ENVIRONMENTAL AUDIT

Check sediment control measures are preventing sediment from entering waterways	Sediment drums changed Change required Level 3 and 9
Ensure all sealants & liquid chemicals including, diesel, paints, are banded and remain in work vehicle after use and not left on site	Sighted
Check all vehicles for any leakage of oil or diesel	Sighted No leakage sighted
Report any leakage of oil and diesel spills	No leakage roads clean
Waste Management	
The site is in an orderly state free of litter	Site clean
Waste dockets are received from the Waste Contractor	Waste dockets in folder in site office
Noise Management	
Check all plant and equipment complies with Guidelines	Sighted Compliant
Ensure plant and equipment maintained	Sighted Compliant
Chemical and Waste Storage Checklist	
Diesel refuelling drum	Plant refuelling machinery is done by outside trucks visiting
Check work areas for any sign of fuel or oil leaks	
Check all storage containers for leaks, ensure all lids are on properly, that containers are stable	No leaks sighted in storage areas
Check all road work areas for spills or staining	
Check all spill kits are in good condition and have sufficient material for spill response:	Spill Kits in place
Check labels on all chemical storage containers, update and replace if necessary	One diesel container requiring labelling and bunding