

4 April 2017

Howard Richards
Sell & Parker Pty Ltd
45-55 Tattersall Rd
KINGS PARK
NSW 2148

Dear Howard,

Re: 45-55 Tattersall Rd, Kings Park.

Application for consent to discharge industrial trade wastewater

I am writing to advise that Sydney Water approves in principle to the discharge of contaminated surface water from this site. Formal approval is granted through the execution of an industrial trade waste consent, the granting of the consent is conditional on our inspection and approval of the proposed treatment plant.

If you require further information please contact John Zmijewski on 0419 273159.

Yours sincerely,


John Zmijewski
Business Customer Representative
Developer and Business Customer Services

CICS0135 v1

Application for Consent to Discharge Industrial Trade Wastewater

Business Customer Services

ACCOUNT NUMBER AS PER SYDNEY WATER ACCOUNTS

4301 536 -

FULL NAME OF APPLICANT (BLOCK LETTERS)
SELL AND PARKER

ADDRESS OF THE BUSINESS WHERE DISCHARGE TO SEWER WILL OCCUR

45 Tattersall Road	TEL: 9621 2633
Kings Park NSW POST CODE: 2148	FAX: 9622 8901

POSTAL ADDRESS FOR CORRESPONDENCE

	TEL:
POST CODE:	FAX:

TRADING NAME OF THE BUSINESS AT THE PREMISES
Sell and Parker Pty Ltd.

AUSTRALIAN COMPANY NUMBER (ACN)
000 101 315

FULL NAME OF OCCUPIER IF OTHER THAN APPLICANT
N/A

FULL NAME OF CONTACT PERSON AT THE PREMISES
Howard Richards

POSITION IN COMPANY	Environment Manager	TEL: 0419 277 431
EMAIL ADDRESS	howardr@sellparker.com.au	FAX: -

EMERGENCY CONTACT PERSON OUT-OF-HOURS
Howard Richards

PRINCIPAL BUSINESS ACTIVITY	Scrap Metal Processing	TEL: 0419 277 431
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PROCESSES GENERATING TRADE WASTEWATER

1.	Enclosed site water collection
2.	
3.	
4.	

OFFICE USE ONLY

PROCESS DESCRIPTION	CODE

(IF SPACE INSUFFICIENT - PLEASE ATTACH SEPARATE LIST)

NOTE: A DESCRIPTION OF THE GENERAL NATURE OF THE BUSINESS, INCLUDING DETAILS OF THE WASTEWATER CHARACTERISTICS MUST BE COMPLETED ON "APPENDIX C" OF THIS FORM. (MORE INFORMATION CAN BE FOUND UNDER "APPENDIX C" IN THE INFORMATION PACKAGE).

1. Does the property currently discharge trade wastewater to the sewer? YES

NO

EXPECTED COMMENCEMENT DATE OF DISCHARGE

April 2017
MONTH YEAR

2. Does the property have MORE than one connection to the sewer? NO

YES

HOW MANY? _____

NOTE: A SEPARATE APPLICATION SHOULD BE COMPLETED FOR EACH TRADE WASTEWATER CONNECTION TO SYDNEY WATER'S SEWER

3. IS ANY OF THE TRADE WASTEWATER TREATED PRIOR TO DISCHARGE TO THE SEWER?

NO

DETAILS OF PROPOSED PRE-TREATMENT FACILITIES MUST BE ATTACHED AS "APPENDIX D". (REFER TO "APPENDIX D" IN THE INFORMATION PACKAGE)

YES

DETAILS OF EXISTING PRE-TREATMENT FACILITIES MUST BE ATTACHED AS "APPENDIX D". (REFER TO "APPENDIX D" IN THE INFORMATION PACKAGE)

4. GREASE TRAPS will need to be cleaned by a Contractor registered with Sydney Water's Wastesafe system. The frequency of cleaning will be determined by Sydney Water. Please provide details:

GREASE TRAP CLEANING CONTRACTOR

CONTRACTORS WASTESAFE NO
T _____

N/A

5. Will the trade wastewater finally (ie. AFTER pre-treatment) be pumped to the sewer? NO

YES

PUMP MANUFACTURER'S SPECIFICATION/BROCHURE MUST BE ATTACHED AS "APPENDIX E". (REFER TO "APPENDIX E" IN THE INFORMATION PACKAGE)

6. Is a WATER meter fitted to the premises? NO A WATER METER WILL HAVE TO BE FITTED

YES, SUPPLY YOUR BUSINESS ONLY

HOW MANY METERS? _____

YES, SUPPLY BUSINESSES/RESIDENCES IN ADDITION TO YOURS

HOW MANY METERS? _____

List the serial number(s) stamped on the meter(s)

DGDJ0020

DGGC0047

7. Is ~~any~~ water OTHER than Sydney Water's supply being/be used on the premises (eg. Bore Water)? NO



GIVE DETAILS

Site rainwater is captured

NOTE: FOR ASSISTANCE WITH QUESTIONS 8, 9 AND 10:

- A fully open tap will supply approximately 0.3 litres per second (or 1,000 litres per hour)
- As a guide, the MAXIMUM daily discharge is likely to be 20 percent (%) more than the AVERAGE figure

8. Estimate the MAXIMUM INSTANTANEOUS rate of discharge to the sewer 10 litres per second

9. Estimate the MAXIMUM DAILY discharge volume to the sewer 864,000 litres

10. Estimate the AVERAGE DAILY discharge volume to the sewer 2000 litres

Note: Sydney Water's Trade Waste Policy requires an approved flowmeter to be installed. For more information and publications on flow measurement guidelines, please visit the trade waste section of our website at www.sydneywater.com.au

11. Is a discharge FLOW METER installed? YES NO

12. What is the brand and model of the existing discharge or proposed discharge flow meter?

Brand	Model
ABB	FMS 150-TW

Note: Water meters have been found to be totally unsuitable for measuring the quantity of trade wastewater discharged and are not permitted for this purpose.

14. Are there any discharges to sewer, which can possibly contain rainwater? NO

YES DETAILS MUST BE COMPLETED IN "APPENDIX F" (REFER TO "APPENDIX F" IN THE INFORMATION PACKAGE)

15. Hours when discharge of trade wastewater to sewer will occur?

Monday	: TO :	Thursday	: TO :	Saturday	: TO :
Tuesday	: TO :	Friday	: TO :	Sunday	: TO :
Wednesday	: TO :	After/Before rainfall events			

16. How many people are (or will be) employed at the premises?

(THIS ALLOWS SYDNEY WATER TO ESTIMATE THE VOLUME OF WATER USED FOR DOMESTIC PURPOSES)

30 People


17. Have you lodged a DEVELOPMENT APPLICATION with your Local Council?

YES NO

18. Are you (The Applicant) the OWNER ~~MANAGING AGENT~~ for the property?

YES NO

As the Owner/~~Managing Agent~~, I am aware of this Application and that this business will be (or is being) carried out on the property

SIGNATURE of OWNER MANAGING AGENT	PRINT NAME	DATE
	Luke Parker	3/2/16



Owner

Agency Stamp

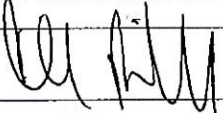


Managing Agent



FULL NAME of APPLICANT (BLOCK LETTERS)	POSITION IN COMPANY
LUKE PARKER	Director

SIGNATURE of APPLICANT	DATE
	3/2/16

SIGNATURE of WITNESS	PRINT NAME (BLOCK LETTERS)
	HOWARD RICHARDS

NOTE

APPENDICES A to F, plus any other relevant Appendices, must be attached to this Application (REFER TO THE INFORMATION PACKAGE).

Appendix A Site plan

YES NO

Appendix B Plan of any proposed drainage

YES NO see C

Appendix C Nature of processes of the business completed

YES NO

Appendix D Details of existing and/or proposed pre-treatment equipment

YES NO

Appendix E Pump specifications

YES NO

Appendix F Details of any discharges to sewer that may contain rainwater

YES NO

NATURE OF BUSINESS

INDUSTRIAL PROCESS (ES)

Receive scrap metal, process it - fragmentation-stockpile, then ship the products to various end users.

Only stored chemicals on site are fuels and lubricants.

Lab analysis of typical trade waste discharge quality attached.

TABLE 1: SUBSTANCES

Indicate, in milligrams per litre, the Average Concentration of all substances expected to be present in the trade wastewater discharge. Please also indicate (including the amount) any raw materials, products, chemicals or other goods, stored on site, which may contain the substances listed below.

SUBSTANCE	AVERAGE CONCENTRATION mg/L	TICK IF STORED	AMOUNT STORE Kg
Biochemical Oxygen Demand			
Suspended Solids			
Grease – Total			
Sulphate			
Ammonia			
Nitrogen			
Phosphorus			
Aluminium			
Arsenic			
Barium			
Benzene			
Biocides			
Boron			
Bromine			
Cadmium			
Chlorinated phenolics			
Chlorine			
Chromium			
Cobalt			
Copper			
Cyanide			
Flammable/Explosive Substances			
Fluoride			
Formaldehyde			
Herbicides and defoliants			
Iron			
Lead			

OPEN AREA INFORMATION

1. State why the Open Area CANNOT be roofed:

Operational scrap yard - not economically feasible.
Area is too large.

2. State why the area is considered to be CONTAMINATED:

(ATTACH LETTER FROM ENVIRONMENT PROTECTION AUTHORITY OR COUNCIL TO VERIFY THIS)

Land is not considered as contaminated, it is not on the contaminated land register.

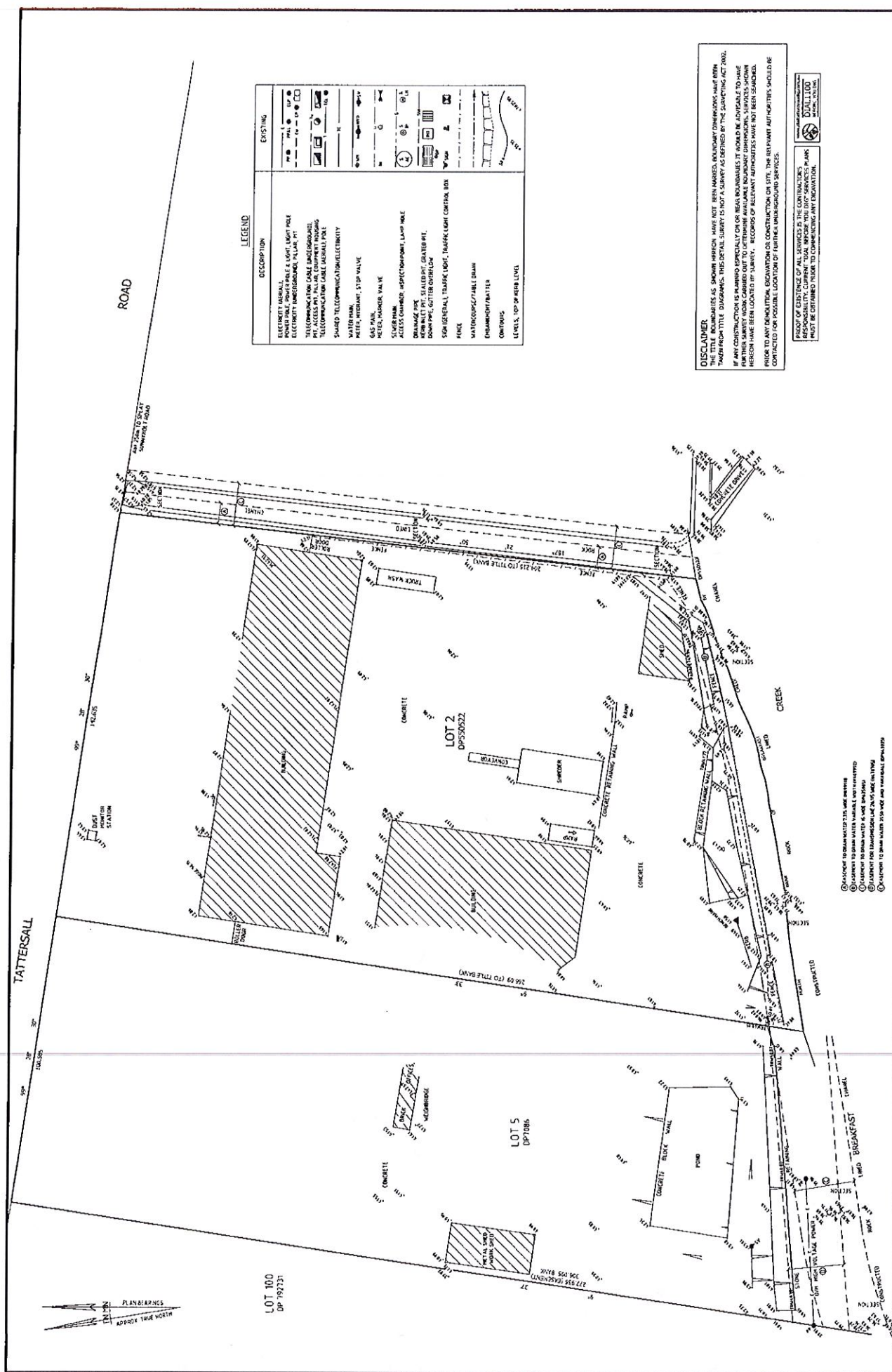
3.

- What is the length of the area? _____ metres
 - What is the width of the area? _____ metres
- OR What is the total area? 28,600 square metres

4. What **AUTOMATIC RAINWATER CONTROLS** are proposed?
(provide details of "first flush" collection and bypass system)

Site is fully concreted.
All rainwater and potable water that goes to ground is directed to the site retention pond. This water is reused for dust management and process cooling. During large rainfall events we have excess water which we need to discharge.

EPA have removed our licence condition that allowed discharge to local waterway.



LEGEND

DESCRIPTION	EXISTING
ELECTRICITY MASTHEAD	
POWER POLE, POWER POLE & LIGHT, LIGHT POLE	
ELECTRICITY (EMERGENCY, FILLAR, PT)	
TELECOMMUNICATIONS (CABLE, UNDERGROUND)	
PT, ACCESS PT, FILLAR, CONCRETE HOUSING	
TELECOMMUNICATIONS (CABLE, FIBRE OPTIC)	
SHARED TELECOMMUNICATIONS/ELECTRICITY	
WATER MAIN	
AIR/PT, PRESSURE, STOP VALVE	
GAS MAIN	
WATER, POWER, VALVE	
SEWER MAIN	
ACCESS CONDUIT, INSPECTION POINT, LAMP POLE	
DRAINAGE PIPE, SILLAGE PIPE, GATED PIT,	
DOWN PIPE, GUTTER OVERFLOW	
SOIL (GENERAL), TRAFFIC LIGHT, TRAFFIC LIGHT CONTROL BOX	
POLE	
WATER (CONCRETE/TABLE DRAIN)	
ENHANCEMENT/WATER	
CONDUITS	
LEVELS, TOP OF ASH LEVEL	

DISCLAIMER
 PROVIDER'S SERVICES AS SHOWN HEREON HAVE NOT BEEN MARKED, MEASURED, PHOTOGRAPHED, OR SURVEYED FROM TITLE DIAGRAM. THIS DETAIL SURVEY IS NOT A SURVEY AS DEFINED BY THE SURVEY ACT 2002.
 IF ANY CONSTRUCTION IS BEING UNDERTAKEN ON THIS AREA, THE RESPONSIBILITY FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RELEVANT AUTHORITIES IS THE RESPONSIBILITY OF THE CLIENT. RECORDS OF RELEVANT AUTHORITIES HAVE NOT BEEN SEARCHED PRIOR TO ANY CONSTRUCTION BEING UNDERTAKEN ON THIS SITE. THE RELEVANT AUTHORITIES SHOULD BE CONTACTED FOR POSSIBLE LOCATION OF FURTHER UNDERGROUND SERVICES.
 PROVIDER'S ACCEPTANCE OF THIS DETAIL SURVEY IS THE CONTRACTOR'S RESPONSIBILITY. CURRENT TOTAL BEFORE YOU DO NOT SERVICES PLANS MUST BE OBTAINED PRIOR TO COMMENCING ANY CONSTRUCTION.



- ① PROPOSED TO GRADE WATER TABLE AND SURFACE
- ② EXISTING TO GRADE WATER TABLE, UNUTILIZED
- ③ EXISTING TO GRADE WATER TABLE, UNUTILIZED
- ④ EXISTING TO GRADE WATER TABLE, UNUTILIZED
- ⑤ EXISTING TO GRADE WATER TABLE, UNUTILIZED
- ⑥ EXISTING TO GRADE WATER TABLE, UNUTILIZED

LEAN LACKENBY & HAYWARD CONSULTANTS IN SURVEYING, ENGINEERING & LAND DEVELOPMENT 100 TATTERSALL ROAD, MELBOURNE VIC 3000 TEL: 03 9487 1000 FAX: 03 9487 1001		PLAN SHOWING ADDITIONAL LEVEL AND DETAIL	
PROJECT DESCRIPTION LOT 2 IN DP550522		SCALE 1:500	DATE DEC 10 1 01 1
LOCALITY KINGS PARK		PROJ. NO. 154/15/22	DATE DEC 10 1 01 1
SURVEY JAN 08		APPROVED SJA	DATE DEC 10 1 01 1
DESIGN JAN 08		APPROVED SJA	DATE DEC 10 1 01 1
L.C.A. BLACKTOWN		SCALE 1:500	DATE DEC 10 1 01 1
LOCALITY KINGS PARK		PROJ. NO. 154/15/22	DATE DEC 10 1 01 1
SURVEY JAN 08		APPROVED SJA	DATE DEC 10 1 01 1
DESIGN JAN 08		APPROVED SJA	DATE DEC 10 1 01 1



ALS Environmental

CERTIFICATE OF ANALYSIS

Work Order : ES1627267
 Client : SELL AND PARKER
 Contact : Howard Richards
 Address :
 BLACKTOWN NSW, AUSTRALIA
 Telephone : +61 02 96212633
 Project : TW MW REF
 Order number :
 C-O-C number :
 Sampler : Howard Richards
 Site :
 Quote number :
 No. of samples received : 1
 No. of samples analysed : 1

Page : 1 of 6
 Laboratory : Environmental Division Sydney
 Contact : Customer Services ES
 Address : 277-289 Woodpark Road Smithfield NSW Australia 2164
 Telephone : +61-2-8784 8555
 Date Samples Received : 29-Nov-2016 12:00
 Date Analysis Commenced : 29-Nov-2016
 Issue Date : 05-Dec-2016 17:44



Accreditation No. 825
Accredited for compliance with
ISO/IEC 17025 - Testing

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results
- Surrogate Control Limits

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QA/QC Compliance Assessment to assist with Quality Review and Sample Receipt Notification.

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	Position	Accreditation Category
Ankit Joshi	Inorganic Chemist	Sydney Inorganics, Smithfield, NSW
Pabi Subba	Senior Organic Chemist	Sydney Organics, Smithfield, NSW
Wisam Marassa	Inorganics Coordinator	Sydney Inorganics, Smithfield, NSW



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Work Order : ES1627267
Client : SELL AND PARKER
Project : TWJMW REF

General Comments

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Where a result is required to meet compliance limits the associated uncertainty must be considered. Refer to the ALS Contact for details.

Key : CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.

LOR = Limit of reporting

^ = This result is computed from individual analyte detections at or above the level of reporting

ø = ALS is not NATA accredited for these tests.

~ = Indicates an estimated value.



Analytical Results

Sub-Matrix: WATER (Matrix: WATER)	Client sample ID		BT DM MWF 29 11 16	Client sampling date / time 29-Nov-2016 08:00	Unit	Result
	CAS Number	LOR				
EA005P: pH by PC Titrator						
pH Value	0.01			7.98		
EA025: Total Suspended Solids dried at 104 ± 2°C						
Suspended Solids (SS)	5			20		
EG020T: Total Metals by ICP-MS						
Aluminium	7429-90-5	0.01		0.36		
Dysprosium	7429-91-6	0.001		<0.001		
Silver	7440-22-4	0.001		<0.001		
Arsenic	7440-38-2	0.001		0.004		
Bismuth	7440-69-9	0.001		<0.001		
Erbium	7440-52-0	0.001		<0.001		
Boron	7440-42-8	0.05		1.40		
Europium	7440-53-1	0.001		<0.001		
Strontium	7440-24-6	0.001		0.778		
Barium	7440-39-3	0.001		0.105		
Gadolinium	7440-54-2	0.001		<0.001		
Titanium	7440-32-6	0.01		<0.01		
Beryllium	7440-41-7	0.001		<0.001		
Gallium	7440-55-3	0.001		<0.001		
Cadmium	7440-43-9	0.0001		0.0006		
Hafnium	7440-58-6	0.01		<0.01		
Tellurium	22541-49-7	0.005		<0.005		
Cobalt	7440-48-4	0.001		0.001		
Holmium	7440-60-0	0.001		<0.001		
Uranium	7440-61-1	0.001		<0.001		
Caesium	7440-46-2	0.001		<0.001		
Chromium	7440-47-3	0.001		0.003		
Indium	7440-74-6	0.001		<0.001		
Copper	7440-50-8	0.001		0.042		
Lanthanum	7439-91-0	0.001		<0.001		
Rubidium	7440-17-7	0.001		0.024		
Lithium	7439-93-2	0.001		0.127		
Lutetium	7439-94-3	0.001		<0.001		
Thorium	7440-29-1	0.001		0.003		
Cerium	7440-45-1	0.001		<0.001		



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 Work Order : ES1627267
 Client : SELL AND PARKER
 Project : TW MW REF

Analytical Results

Sub-Matrix: WATER (Matrix: WATER)	Client sample ID		BT DM MWF 29 11 16
Compound	CAS Number	LOR	Unit
		Client sampling date / time	Result
EG020T: Total Metals by ICP-MS - Continued			
Manganese	7439-96-5	0.001	mg/L 0.200
Neodymium	7440-00-8	0.001	mg/L <0.001
Molybdenum	7439-98-7	0.001	mg/L 0.072
Praseodymium	7440-10-0	0.001	mg/L <0.001
Nickel	7440-02-0	0.001	mg/L 0.024
Samarium	7440-19-9	0.001	mg/L <0.001
Lead	7439-92-1	0.001	mg/L 0.075
Terbium	7440-27-9	0.001	mg/L <0.001
Antimony	7440-36-0	0.001	mg/L 0.015
Thulium	7440-30-4	0.001	mg/L <0.001
Selenium	7782-49-2	0.01	mg/L <0.01
Ytterbium	7440-64-4	0.001	mg/L <0.001
Tin	7440-31-5	0.001	mg/L 0.003
Yttrium	7440-65-5	0.001	mg/L <0.001
Thallium	7440-28-0	0.001	mg/L <0.001
Zirconium	7440-67-7	0.005	mg/L <0.005
Vanadium	7440-62-2	0.01	mg/L <0.01
Zinc	7440-66-6	0.005	mg/L 0.323
Iron	7439-89-6	0.05	mg/L 2.75
EG035T: Total Recoverable Mercury by FIMS			
Mercury	7439-97-6	0.0001	mg/L <0.0001
EK059G: Nitrite plus Nitrate as N (NOx) by Discrete Analyser			
Nitrite + Nitrate as N		0.01	mg/L 0.03
EK061G: Total Kjeldahl Nitrogen By Discrete Analyser			
Total Kjeldahl Nitrogen as N		0.1	mg/L 8.5
EK062G: Total Nitrogen as N (TKN + NOx) by Discrete Analyser			
Total Nitrogen as N		0.1	mg/L 8.5
EK067G: Total Phosphorus as P by Discrete Analyser			
Total Phosphorus as P		0.01	mg/L 0.52
EP020: Oil and Grease (O&G)			
Oil & Grease		5	mg/L 9
EP030: Biochemical Oxygen Demand (BOD)			
Biochemical Oxygen Demand		2	mg/L 2
EP080/071: Total Petroleum Hydrocarbons			



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 Work Order : ES1627267
 Client : SELL AND PARKER
 Project : TWMW REF

Analytical Results

Sub-Matrix: WATER (Matrix: WATER)	Client sample ID	BT DM MWF 29 11 16	Client sampling date / time	29-Nov-2016 08:00	Client sampling date / time	29-Nov-2016 08:00
Compound	CAS Number	LOR	Unit	ES1627267-001	Result	ES1627267-001
EP080/074: Total Petroleum Hydrocarbons - Continued						
C6 - C9 Fraction		20	µg/L		<20	
C10 - C14 Fraction		50	µg/L		<50	
C15 - C28 Fraction		100	µg/L		530	
C29 - C36 Fraction		50	µg/L		160	
^ C10 - C36 Fraction (sum)		50	µg/L		690	
EP080/074: Total Recoverable Hydrocarbons - NEPM 2013 Fractions						
C6 - C10 Fraction	C6_C10	20	µg/L		<20	
^ C6 - C10 Fraction minus BTEX (F1)	C6_C10-BTEX	20	µg/L		<20	
>C10 - C16 Fraction		100	µg/L		<100	
>C16 - C34 Fraction		100	µg/L		520	
>C34 - C40 Fraction		100	µg/L		<100	
^ >C10 - C40 Fraction (sum)		100	µg/L		520	
^ >C10 - C16 Fraction minus Naphthalene (F2)		100	µg/L		<100	
EP080: BTEXN						
Benzene	71-43-2	1	µg/L		<1	
Toluene	108-88-3	2	µg/L		<2	
Ethylbenzene	100-41-4	2	µg/L		<2	
meta- & para-Xylene	108-38-3 106-42-3	2	µg/L		<2	
ortho-Xylene	95-47-6	2	µg/L		<2	
^ Total Xylenes	1330-20-7	2	µg/L		<2	
^ Sum of BTEX		1	µg/L		<1	
Naphthalene	91-20-3	5	µg/L		<5	
EP080S: TPH(V)/BTEX Surrogates						
1,2-Dichloroethane-D4	17060-07-0	2	%		114	
Toluene-D8	2037-26-5	2	%		117	
4-Bromofluorobenzene	460-00-4	2	%		108	



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Work Order : ES1627267
Client : SELL AND PARKER
Project : TW MW REF

Surrogate Control Limits

Sub-Matrix: WATER			
Compound	CAS Number	Recovery Limits (%)	
		Low	High
EP080S: TPH(V)/BTEX Surrogates			
1,2-Dichloroethane-D4	17060-07-0	71	137
Toluene-D8	2037-26-5	79	131
4-Bromofluorobenzene	460-00-4	70	128