

9th December 2022

Ultra Petroleum Pty Ltd
c/ Ultra Manly Service Station
207-217 Pittwater Road
MANLY NSW 2095

Attn: Mr Dimitry Kane

**RE: 6 Monthly Groundwater Testing Results – Dec 2022
Ultra Manly Service Station – 207-217 Pittwater Rd, Manly, NSW**

Introduction

Aurora Environmental Consulting Pty Ltd (Aurora) were commissioned by Ultra Petroleum Pty Ltd (Park) to conduct the six-monthly Groundwater Monitoring Visual Inspection, conducted at the **Ultra Manly Service Station**, 207-217 Pittwater Road, Manly, NSW on **8 December 2022**.

The 6 monthly groundwater test has been conducted in accordance with Clause 20(1)(a) of the Underground Petroleum Storage System (UPSS) Regulations (2019) and Clause B5 of the Guidelines for Implementing the POEO Regulation 2014.

The site plan showing the locations of the groundwater monitoring wells is shown on **Figure 1** attached.

Investigation Procedure

The testing included the following procedures:

- Visual assessment to check for a sheen on top of a water sample collected from each monitoring well using a dedicated clear-view bailer; and
- Interface probe (IP) monitoring device test to determine the thickness (if present) of any phase separated hydrocarbons (PSH) and the depth to the water level from the ground surface.

Results of Investigation

The testing found groundwater samples in all wells at the site to be clear, with no visual or olfactory evidence of petroleum hydrocarbons.

All gauging and visual inspection data has been attached to this letter, including a site plan indicating the location of the wells within the site.

Please keep these tests results on file for a minimum of seven (7) years, in accordance with Section 6 of the UPSS Regulation Guidelines (2019).

The next scheduled groundwater testing for UPSS Compliance purposes is due for completion at your site in **June 2023**.

If you have any questions regarding these works or would like to discuss any other matters, please do not hesitate to contact me using the details given below.

Yours sincerely,



Tim Brown
Director
Aurora Environmental Consulting Pty Ltd
Mobile: 0438233779
Email: tim@auroraenvironmentalconsulting.com.au

Statement of Limitations

The findings of this report are based on site conditions that existed at the time this Groundwater Monitoring Event (GME) was conducted at the Ultra Manly Service Station, 207-217 Pittwater Road, Manly, NSW. The report was prepared in accordance with accepted environmental practices used by environmental professionals working within this area. Conclusions are made from a limited number of observation points assuming that the groundwater, geological and chemical conditions are representative across the site. No other warranties are made or intended.

This report has been prepared exclusively for use by Ultra Petroleum Pty Ltd. This report cannot be reproduced without the written authorisation of Aurora Environmental Consulting Pty Ltd and then can only be reproduced in its entirety.

AURORA ENVIRONMENTAL CONSULTING PTY LTD



GROUNDWATER MONITORING TEST RECORD SHEET - 6 MTH VISUAL INSPECTION - DEC 2022

SITE NAME: Ultra Manly Service Station

SAMPLED BY: T.BROWN

ADDRESS: 209 Pittwater Road, Manly, NSW 2095

DATE & TIME OF TESTING: 8/12/2022

LOT & DP No: Lot 1 DP 829523

WORKCOVER DANGEROUS GOODS NOTIFICATION NO. _____

Monitor Well ID:	Gauging Details				Subjective Physical Description							
	Depth to Bottom (mTOC)	Depth to Water (mTOC)	Depth to PSH: (mTOC)	PSH Thickness (m)	Colour	Odour	Sheen	Volume Bailed from Well (l)	Type of Well	Type of Test	Name of Sampler/Company/ABN	Signature
MW-1	8.500	6.049			Clear	Nil	Nil	5L	50mm	IFP + Bailer	Tim Brown / Aurora / ABN #63160133344	
MW-2	8.500	5.798			Clear	Nil	Nil	5L	50mm	IFP + Bailer	Tim Brown / Aurora / ABN #63160133344	
MW-3	8.500	5.631			Clear	Nil	Nil	5L	50mm	IFP + Bailer	Tim Brown / Aurora / ABN #63160133344	

NOTE: This form must be kept for at least seven years from the date of the last test recorded.



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 Riverstone 2765 NSW
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 Australia-Wide

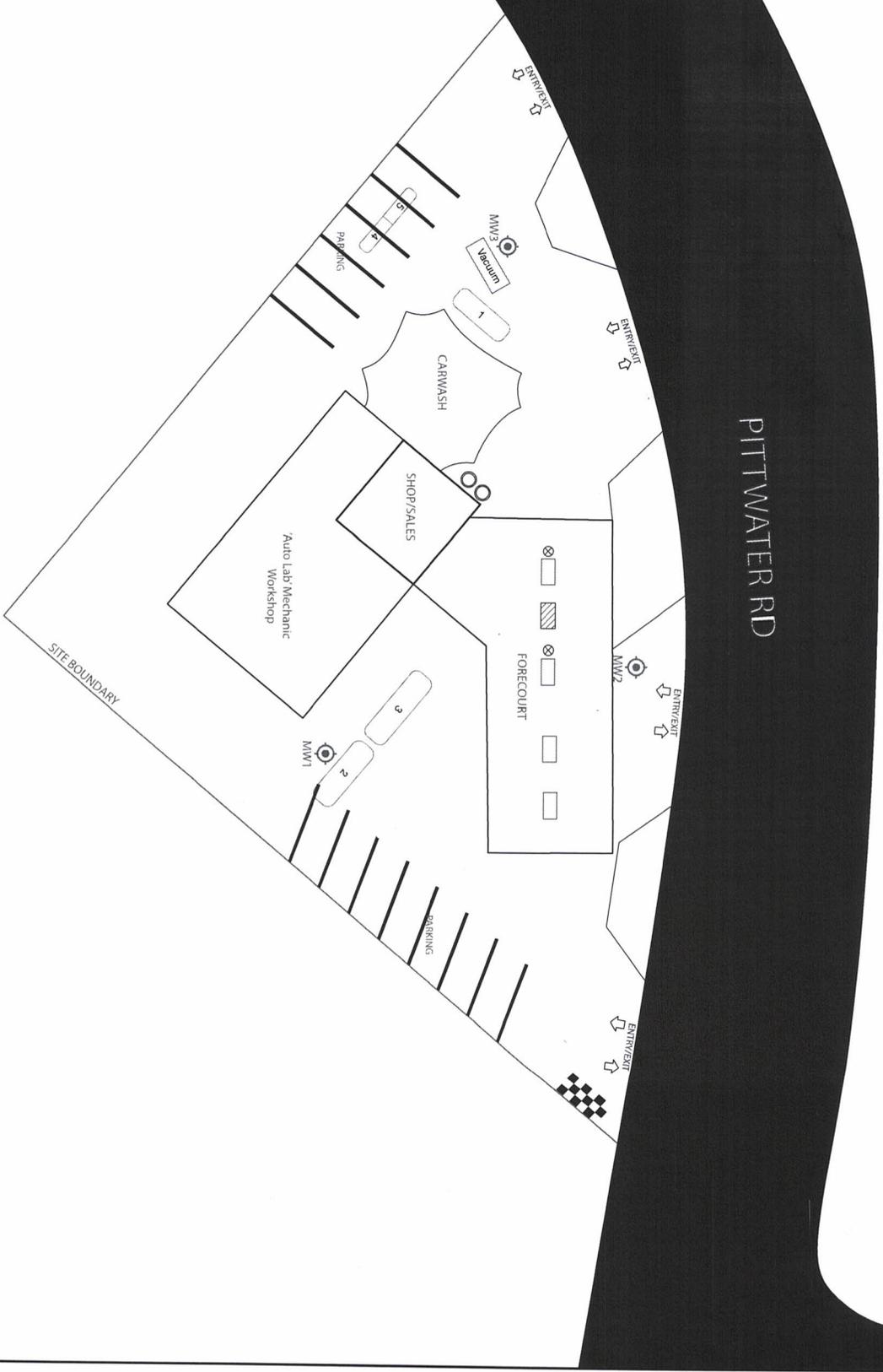
USTRAMANLY
SITE PLAN

CLIENT: USTRAMANLY	LOCATION: 209 Pittwater Road Manly NSW 2095
DATE: 09.07.20	DRAWING: VW



1	PRESIDENSEL	27 000 Ltrs
2	ULP	37 800 Ltrs
3	E10	48 200 Ltrs
4	PULP 98	9 500 Ltrs
5	PULP 48	9 000 Ltrs

	Monitoring Well
	Fuel Pump Browser
	Approx. Location of UST in use
	Fire Extinguisher
	Decanting Gas
	Fill point spill box
	Swap n Go gas



27 May 2023

Ultra Petroleum Pty Ltd
c/ Ultra Manly Service Station
207-217 Pittwater Road
MANLY NSW 2095

Attn: Mr Dimitry Kane

**RE: 6 Monthly Groundwater Testing Results – May 2023
Ultra Manly Service Station – 207-217 Pittwater Rd, Manly, NSW**

Introduction

Aurora Environmental Consulting Pty Ltd (Aurora) were commissioned by Ultra Petroleum Pty Ltd (Park) to conduct the six-monthly Groundwater Monitoring Visual Inspection, conducted at the **Ultra Manly Service Station**, 207-217 Pittwater Road, Manly, NSW on **26 May 2023**.

The 6 monthly groundwater test has been conducted in accordance with Clause 20(1)(a) of the Underground Petroleum Storage System (UPSS) Regulations (2019) and Clause B5 of the Guidelines for Implementing the POEO Regulation 2014.

The site plan showing the locations of the groundwater monitoring wells is shown on **Figure 1** attached.

Investigation Procedure

The testing included the following procedures:

- Visual assessment to check for a sheen on top of a water sample collected from each monitoring well using a dedicated clear-view bailer; and
- Interface probe (IP) monitoring device test to determine the thickness (if present) of any phase separated hydrocarbons (PSH) and the depth to the water level from the ground surface.

Results of Investigation

The testing found groundwater samples in all wells at the site to be clear, with no visual or olfactory evidence of petroleum hydrocarbons.

All gauging and visual inspection data has been attached to this letter, including a site plan indicating the location of the wells within the site.

Please keep these tests results on file for a minimum of seven (7) years, in accordance with Section 6 of the UPSS Regulation Guidelines (2019).

The next scheduled groundwater testing for UPSS Compliance purposes is due for completion at your site in **November 2023**.

If you have any questions regarding these works or would like to discuss any other matters, please do not hesitate to contact me using the details given below.

Yours sincerely,



Tim Brown
Director
Aurora Environmental Consulting Pty Ltd
Mobile: 0438233779
Email: tim@auroraenvironmentalconsulting.com.au

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AURORA ENVIRONMENTAL CONSULTING PTY LTD

GROUNDWATER MONITORING TEST RECORD SHEET - 6 MTH VISUAL INSPECTION - MAY 23



SITE NAME: Ultra Manly Service Station

SAMPLED BY: T.BROWN

ADDRESS: 209 Pittwater Road, Manly, NSW 2095

DATE & TIME OF TESTING: 26/05/2023

LOT & DP No: Lot 1 DP 829523

WORKCOVER DANGEROUS GOODS NOTIFICATION NO. _____

Monitor Well ID:	Gauging Details				Subjective Physical Description							
	Depth to Bottom (mTOC)	Depth to Water (mTOC)	Depth to PSH: (mTOC)	PSH Thickness (m)	Colour	Odour	Sheen	Volume Bailed from Well (l)	Type of Well	Type of Test	Name of Sampler/Company/ABN	Signature
MW-1	8.500	6.022			Clear	Nil	Nil	5L	50mm	IFP + Bailer	Tim Brown / Aurora / ABN #63160133344	
MW-2	8.500	5.760			Clear	Nil	Nil	5L	50mm	IFP + Bailer	Tim Brown / Aurora / ABN #63160133344	
MW-3	8.500	5.598			Clear	Nil	Nil	5L	50mm	IFP + Bailer	Tim Brown / Aurora / ABN #63160133344	

NOTE: This form must be kept for at least seven years from the date of the last test recorded.



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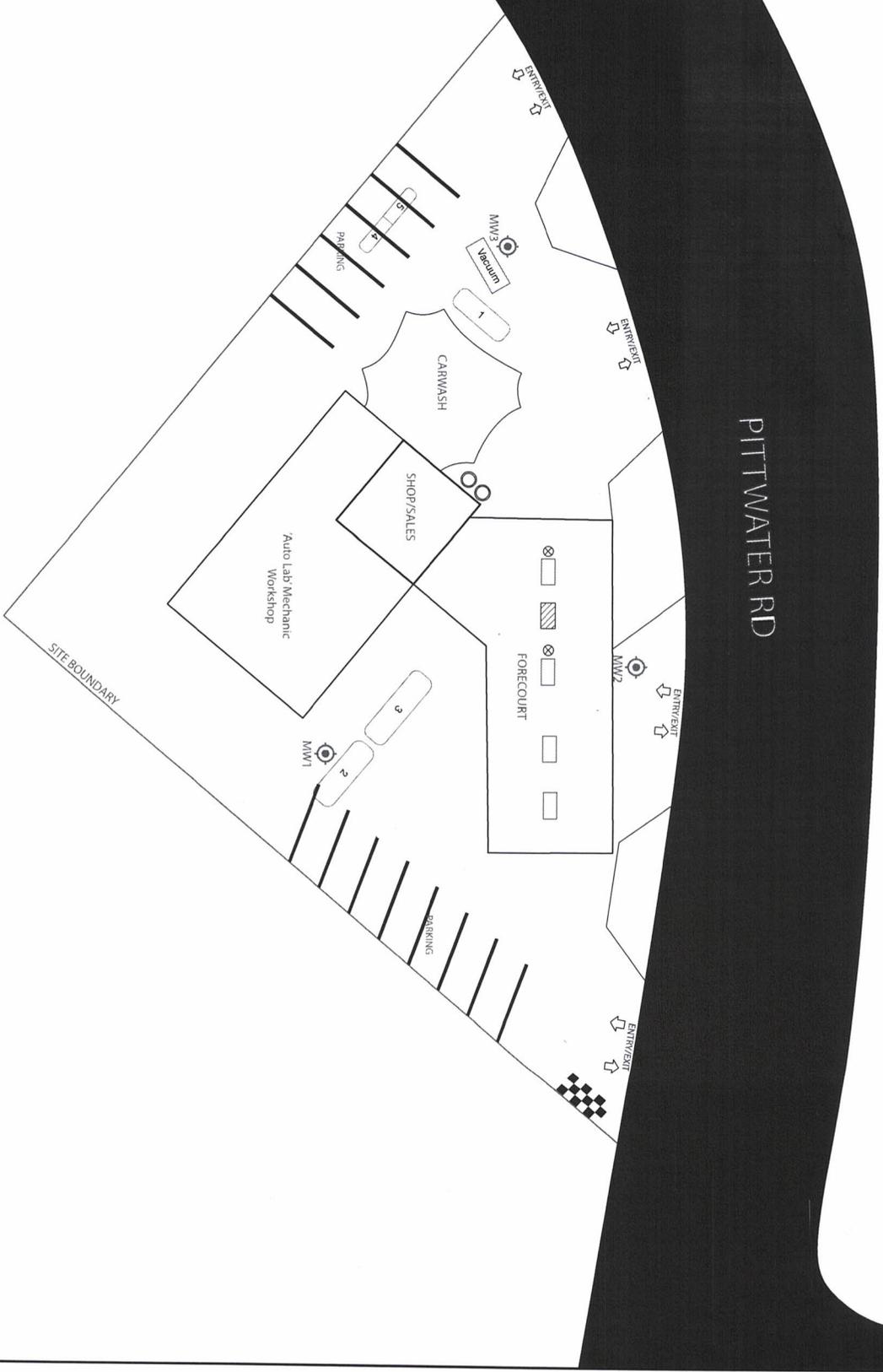
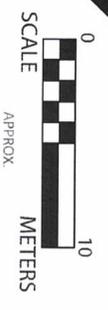
USTR MANLY
SITE PLAN

CLIENT: USTR Manly	LOCATION: 209 Pittwater Road Manly NSW 2095
DATE: 09.07.20	DRAWING: VW



1	PRES-DIESEL	27 000 Ltrs
2	ULP	37 800 Ltrs
3	E10	48 200 Ltrs
4	PULP 98	9 500 Ltrs
5	PULP 98	9 000 Ltrs

	Monitoring Well
	Fuel Pump Browser
	Approx. Location of UST in use
	Fire Extinguisher
	Decanting Gas
	Fill point spill box
	Swap n Go gas



27 November 2023

Ultra Petroleum Pty Ltd
c/ Ultra Manly Service Station
207-217 Pittwater Road
MANLY NSW 2095

Attn: Mr Dimitry Kane

**RE: 6 Monthly Groundwater Testing Results – November 2023
Ultra Manly Service Station – 207-217 Pittwater Rd, Manly, NSW**

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Yours sincerely,



Tim Brown
Director
Aurora Environmental Consulting Pty Ltd
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GROUNDWATER MONITORING TEST RECORD SHEET - 6 MTH VISUAL INSPECTION - NOV 23



SITE NAME: Ultra Manly Service Station

SAMPLED BY: T.BROWN

ADDRESS: 209 Pittwater Road, Manly, NSW 2095

DATE & TIME OF TESTING: 26/11/2023

LOT & DP No: Lot 1 DP 829523

WORKCOVER DANGEROUS GOODS NOTIFICATION NO. _____

Monitor Well ID:	Gauging Details				Subjective Physical Description							
	Depth to Bottom (mTOC)	Depth to Water (mTOC)	Depth to PSH: (mTOC)	PSH Thickness (m)	Colour	Odour	Sheen	Volume Bailed from Well (l)	Type of Well	Type of Test	Name of Sampler/Company/ABN	Signature
MW-1	8.500	6.156			Clear	Nil	Nil	5L	50mm	IFP + Bailer	Tim Brown / Aurora / ABN #63160133344	
MW-2	8.500	5.899			Clear	Nil	Nil	5L	50mm	IFP + Bailer	Tim Brown / Aurora / ABN #63160133344	
MW-3	8.500	5.728			Clear	Nil	Nil	5L	50mm	IFP + Bailer	Tim Brown / Aurora / ABN #63160133344	

NOTE: This form must be kept for at least seven years from the date of the last test recorded.



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Australia-Wide

ULTRA MANLY SITE PLAN

CLIENT:
ULTRAManly

LOCATION:
209 Pittwater Road
Manly NSW 2095

DATE:
09.07.20

DRAWING:
VW



1	PULP DIESEL	27 000 Ltrs
2	ULP	37 800 Ltrs
3	E10	48 200 Ltrs
4	PULP 98	9 500 Ltrs
5	PULP 48	9 000 Ltrs

	Monitoring Well
	Fuel Pump Browser
	Approx. Location of UST in use
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