

LICENSE DETAILS	LICENSEE:	LORIS H HASSALL TRADING PTY LTD
	PREMISES:	NEWELL HIGHWAY 812 PARKES ROAD
	LICENSE NUMBER:	12765
	REPORTING PERIOD:	1st June 2024 - 30 July 2025

TREATED BRINE EFFLUENT

*Not Tested (NT) *No Sample (NS) *Not Applicable (NA)

EPA LOCATION ID	TYPE OF MONITORING POINT	SAMPLING LOCATION DESCRIPTION	EPA SAMPLING FREQUENCY	LHH SAMPLE FREQUENCY	NUMBER OF SAMPLES	SAMPLE TYPE	SCHEDULED MONTH FOR COLLECTION	DATE COLLECTED	TIME COLLECTED	COLLECTED BY	SAMPLE WEIGHT/VOLUME TESTED	DATE OBTAINED FROM NATA LAB	NATA LAB REPORT REF NO.	PUBLISHED DATE
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	July	01-Jul-24	0800	IR	3 Ltr	13-Jul-24	B1568956	14-Jul-24
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	August	01-Aug-24	0900	IR	3 Ltr	16-Aug-24	B1594549	16-Aug-24
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	September	03-Sep-24	0800	JB	3 Ltr	17-Sep-24	B12621204	01-Oct-24
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	October	04-Oct-24	0800	JB	3 Ltr	18-Oct-24	B1648706	20-Oct-24
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	November	01-Nov-24	0800	JB	3 Ltr	26-Nov-24	B1682358	28-Nov-24
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	December	04-Dec-24	0800	R	3Ltr	19-Dec-24	B1704049	09-Jan-25
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	January	08-Jan-25	0820	R	3Ltr	21-Jan-25	B1727570/1	17-Feb-25
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	February	03-Feb-25	0800	R	3Ltr	17-Feb-25	B1750852	18-Feb-25
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	March	03-Mar-25	0800	R	3Ltr	18-Mar-25	B1176748	20-Mar-25
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	April	02-Apr-25	1030	R	3Ltr	14-Apr-25	B1803954	15-Apr-25
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	May	06-May-25	1100	R	3Ltr	22-May-25	B1836792	26-May-25
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	June							

*Not Tested (NT) *No Sample (NS) *Not Applicable (NA)

EVAPX Evaporation Distillate Water

EPA LOCATION ID	TYPE OF MONITORING POINT	SAMPLING LOCATION DESCRIPTION	EPA SAMPLING FREQUENCY	LHH SAMPLE FREQUENCY	NUMBER OF SAMPLES	SAMPLE TYPE	SCHEDULED MONTH FOR COLLECTION	DATE COLLECTED	TIME COLLECTED	COLLECTED BY	SAMPLE WEIGHT/VOLUME TESTED	DATE OBTAINED FROM NATA LAB	NATA LAB REPORT REF NO.	PUBLISHED DATE
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	August	01-Aug-24	1100	IR	3Ltr	16-Aug-24	B1594583	16-Aug-24
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	November	NS						
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	February	NS						
1	Treated Brine effluent quality and volume monitoring	Sampling tap on pipe after pump to evaporation pans	Monthly	Monthly	1	Grab Sample	May	NS						

LICENSE DETAILS	LICENSEE:	LORIS H HASSALL TRADING PTY LTD
	PREMISES:	NEWELL HIGHWAY 812 PARKES ROAD
	LICENSE NUMBER:	12765
	REPORTING PERIOD:	1st June 2024 - 30 July 2025

EVAPORATION PANS															*Not Tested (NT)		*No Sample (NS)	*Not Applicable (NA)
EPA LOCATION ID	TYPE OF MONITORING POINT	SAMPLING LOCATION DESCRIPTION	EPA SAMPLING FREQUENCY	LHH SAMPLE FREQUENCY	NUMBER OF SAMPLES	SAMPLE TYPE	SCHEDULED MONTH FOR COLLECTION	DATE COLLECTED	TIME COLLECTED	COLLECTED BY	SAMPLE WEIGHT/VOLUME TESTED	DATE OBTAINED FROM NATA LAB	NATA LAB REPORT REF NO.	PUBLISHED DATE				
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Monthly	1	Grab Sample	July											
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	July											
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Monthly	1	Grab Sample	July											
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Monthly	1	Grab Sample	July											
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Monthly	1	Grab Sample	July											
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Monthly	1	Grab Sample	July											
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	July											
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Quarterly	1	Grab Sample	August	01-Aug-24	0915	IR	3Ltr	16-Aug-24	B1594570	16-Aug-24				
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	August	01-Aug-24	NS	IR	3Ltr	16-Aug-24	B1594570	16-Aug-24				
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Quarterly	1	Grab Sample	August	01-Aug-24	1000	IR	3Ltr	16-Aug-24	B1594570	16-Aug-24				
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Quarterly	1	Grab Sample	August	01-Aug-24	1015	IR	3Ltr	16-Aug-24	B1594570	16-Aug-24				
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Quarterly	1	Grab Sample	August	01-Aug-24	NS	IR	3Ltr	16-Aug-24	B1594570	16-Aug-24				
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Quarterly	1	Grab Sample	August	01-Aug-24	1045	IR	3Ltr	16-Aug-24	B1594570	16-Aug-24				
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	August											
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Monthly	1	Grab Sample	September											
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	September											
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Monthly	1	Grab Sample	September											
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Monthly	1	Grab Sample	September											
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Monthly	1	Grab Sample	September											
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Monthly	1	Grab Sample	September											
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	September											
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Monthly	1	Grab Sample	October											
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	October											
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Monthly	1	Grab Sample	October											
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Monthly	1	Grab Sample	October											
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Monthly	1	Grab Sample	October											
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Monthly	1	Grab Sample	October											
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	October											
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Quarterly	1	Grab Sample	November	01-Nov-24	910	JB	3ltr	26-Nov-24	B1682362	28-Nov-24				
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	November	01-Nov-24	NS	NS	NS	26-Nov-24	B1682362	28-Nov-24				
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Quarterly	1	Grab Sample	November	01-Nov-24	850	JB	3ltr	26-Nov-24	B1682362	28-Nov-24				
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Quarterly	1	Grab Sample	November	01-Nov-24	900	JB	3ltr	26-Nov-24	B1682362	28-Nov-24				
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Quarterly	1	Grab Sample	November	01-Nov-24	940	JB	3ltr	26-Nov-24	B1682362	28-Nov-24				
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Quarterly	1	Grab Sample	November	01-Nov-24	910	JB	3ltr	26-Nov-24	B1682362	28-Nov-24				
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	November	01-Nov-24	830	JB	3ltr	26-Nov-24	B1682362	28-Nov-24				
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Quarterly	1	Grab Sample	December											
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	December											
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Quarterly	1	Grab Sample	December											
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Quarterly	1	Grab Sample	December											
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Quarterly	1	Grab Sample	December											
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Quarterly	1	Grab Sample	December											
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	December											
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Monthly	1	Grab Sample	January											
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	January											
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Monthly	1	Grab Sample	January											
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Monthly	1	Grab Sample	January											
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Monthly	1	Grab Sample	January											
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Monthly	1	Grab Sample	January											
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	January											



LICENSE DETAILS	LICENSEE:	LORIS H HASSALL TRADING PTY LTD
	PREMISES:	NEWELL HIGHWAY 812 PARKES ROAD
	LICENSE NUMBER:	12765
	REPORTING PERIOD:	1st June 2024 - 30 July 2025

2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Quarterly	1	Grab Sample	February	03-Feb-25	0810	R	3Ltr	18-Feb-25	B1750866	19-Feb-25
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	February	NS	NS	NS	NS	NS	NS	NS
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Quarterly	1	Grab Sample	February	03-Feb-25	820	03-Feb-25	03-Feb-25	03-Feb-25	B1750866	03-Feb-25
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Quarterly	1	Grab Sample	February	03-Feb-25	830	03-Feb-25	03-Feb-25	03-Feb-25	B1750866	03-Feb-25
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Quarterly	1	Grab Sample	February	03-Feb-25	840	03-Feb-25	03-Feb-25	03-Feb-25	B1750866	03-Feb-25
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Quarterly	1	Grab Sample	February	03-Feb-25	850	03-Feb-25	03-Feb-25	03-Feb-25	B1750866	03-Feb-25
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	February	03-Feb-25	0900	03-Feb-25	03-Feb-25	03-Feb-25	B1750866	03-Feb-25
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Monthly	1	Grab Sample	March							
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	March							
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Monthly	1	Grab Sample	March							
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Monthly	1	Grab Sample	March							
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Monthly	1	Grab Sample	March							
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Monthly	1	Grab Sample	March							
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	March							
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Monthly	1	Grab Sample	April							
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	April							
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Monthly	1	Grab Sample	April							
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Monthly	1	Grab Sample	April							
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Monthly	1	Grab Sample	April							
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Monthly	1	Grab Sample	April							
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	April							
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Quarterly	1	Grab Sample	May	06-May-25	0810	R	3Ltr	21-May-25	B1836787	26-May-25
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	May	NS	NS	NS	NS	NS	NS	NS
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Quarterly	1	Grab Sample	May	06-May-25	820	03-Feb-25	03-Feb-25	21-May-25	B1836787	26-May-25
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Quarterly	1	Grab Sample	May	06-May-25	830	03-Feb-25	03-Feb-25	21-May-25	B1836787	26-May-25
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Quarterly	1	Grab Sample	May	06-May-25	840	03-Feb-25	03-Feb-25	21-May-25	B1836787	26-May-25
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Quarterly	1	Grab Sample	May	06-May-25	850	03-Feb-25	03-Feb-25	21-May-25	B1836787	26-May-25
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	May	06-May-25	0900	03-Feb-25	03-Feb-25	21-May-25	B1836787	26-May-25
2	Treated Brine effluent quality monitoring	From N. Pan 1 Insitu	Quarterly	Monthly	1	Grab Sample	June							
3	Treated Brine effluent quality monitoring	From Pan 2 Insitu	Quarterly	Monthly	1	Grab Sample	June							
4	Treated Brine effluent quality monitoring	From Pan 3 Insitu	Quarterly	Monthly	1	Grab Sample	June							
5	Treated Brine effluent quality monitoring	From Pan 4 Insitu	Quarterly	Monthly	1	Grab Sample	June							
6	Treated Brine effluent quality monitoring	From Pan 5 Insitu	Quarterly	Monthly	1	Grab Sample	June							
7	Treated Brine effluent quality monitoring	From Pan 6 Insitu	Quarterly	Monthly	1	Grab Sample	June							
8	Treated Brine effluent quality monitoring	From N. Pan 2 Insitu	Quarterly	Quarterly	1	Grab Sample	May							