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Bomen NSW 2650
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Postage Address:
PO Box 6266
WAGGA WAGGA NSW 2650
ABN 50 114 135 821

January 2022 Monthly Monitoring Report

Published Date - Friday, 24 June 2022

212 East Bomen Road
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1. Introduction

This monthly monitoring report relates to the operation of Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650. The results stated in this report are the latest results received for the substance monitored. In the case of quarterly reported results the previous quarter's result will be shown until it is superseded.

2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	22/12/2021	01/11/2021-31/01/2022	5	<1
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	22/12/2021	01/11/2021-31/01/2022	0.5	0.1
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	22/12/2021	01/11/2021-31/01/2022	1	0.086

Comment:

No Point 1 samples taken this month, previous results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	09/09/2021	01/11/2021-31/01/2022	5	2.4
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	09/09/2021	01/11/2021-31/01/2022	0.5	0.84
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	08/09/2021	01/11/2021-31/01/2022	5	1.9
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	09/09/2021	01/11/2021-31/01/2022	1	0.94
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	08/09/2021	01/05/2021-30/04/2022	0.1	0.0053

Comment:

No Point 2 samples taken this month, previous lead result exceeded licence limit, other results compliant.

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/02/2022	01/01/2022-31/01/2022	400	169.5	3.3	30.2	24.7

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 744 measured results for the month out of a possible 744.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	21/12/2021	250	73

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	09/09/2020	250	93

Comment:

No Point 4 samples taken last month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	03/06/2020	5	4.2

Comment:

No Point 5 samples taken last month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	5	N/A
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	1	N/A
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	0.5	N/A

Comment:

Point 6 conditions have been added to licence but the emission point has not yet been built, hence Results are N/A. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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February 2022 Monthly Monitoring Report

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1. Introduction

This monthly monitoring report relates to the operation of Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650. The results stated in this report are the latest results received for the substance monitored. In the case of quarterly reported results the previous quarter's result will be shown until it is superseded.

2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	5	<2
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	0.5	0.067
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	1	0.086

Comment:

Point 1 samples taken this month, results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	5	<1
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	0.5	0.18
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	5	3.4
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	1	0.2
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	08/09/2021	01/05/2021-30/04/2022	0.1	0.0053

Comment:

Point 2 samples taken this month, results compliant.

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/03/2022	01/02/2022-28/02/2022	400	196.5	0.7	30.8	24.6

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 672 measured results for the month out of a possible 672.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	21/12/2021	250	73

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	09/09/2020	250	93

Comment:

No Point 4 samples taken last month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	03/06/2020	5	4.2

Comment:

No Point 5 samples taken last month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 24/06/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	5	N/A
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	1	N/A
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	0.5	N/A

Comment:

Point 6 conditions have been added to licence but the emission point has not yet been built, hence Results are N/A. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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March 2022 Monthly Monitoring Report

Published Date - Thursday, 7 July 2022

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1. Introduction

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2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	5	<2
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	0.5	0.067
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	1	0.086

Comment:

Point 1 samples taken last month, results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	5	<1
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	0.5	0.18
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	5	3.4
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	1	0.2
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	08/09/2021	01/05/2021-30/04/2022	0.1	0.0053

Comment:

Point 2 samples taken last month, results compliant.



EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/04/2022	01/03/2022-31/03/2022	400	219.4	0.0	26.9	21.3

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 731 measured results for the month out of a possible 744.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	21/12/2021	250	73

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	09/09/2020	250	93

Comment:

No Point 4 samples taken last month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	03/06/2020	5	4.2

Comment:

No Point 5 samples taken last month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	5	N/A
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	1	N/A
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	0.5	N/A

Comment:

Point 6 conditions have been added to licence but the emission point has not yet been commissioned, hence Results are N/A. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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April 2022 Monthly Monitoring Report

Published Date - Thursday, 7 July 2022

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1. Introduction

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2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	5	<2
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	0.5	0.067
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	1	0.086

Comment:

No Point 1 samples taken this month, previous results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	5	<1
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	0.5	0.18
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	5	3.4
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	15/02/2022	01/02/2022-30/04/2022	1	0.2
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	08/09/2021	01/05/2021-30/04/2022	0.1	0.0053

Comment:

No Point 2 samples taken this month, previous results compliant.

EPL: 12878

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Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/05/2022	01/04/2022-30/04/2022	400	259.0	0.0	24.2	19.2

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 720 measured results for the month out of a possible 720.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	21/12/2021	250	73

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	09/09/2020	250	93

Comment:

No Point 4 samples taken last month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	03/06/2020	5	4.2

Comment:

No Point 5 samples taken last month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	5	N/A
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	1	N/A
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	N/A	N/A	0.5	N/A

Comment:

Point 6 conditions have been added to licence but the emission point has not yet been commissioned, hence Results are N/A. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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May 2022 Monthly Monitoring Report

Published Date - Thursday, 7 July 2022

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1. Introduction

This monthly monitoring report relates to the operation of Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650. The results stated in this report are the latest results received for the substance monitored. In the case of quarterly reported results the previous quarter's result will be shown until it is superseded.

2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/05/2022-31/07/2022	5	3.4
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/05/2022-31/07/2022	0.5	0.071
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/05/2022-31/07/2022	1	0.087

Comment:

Point 1 samples taken this month, results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	5	2.5
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	0.5	0.47
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	5	0.94
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	1	0.51
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	08/09/2021	01/05/2021-30/04/2022	0.1	0.0053

Comment:

Point 2 samples taken this month, results compliant.

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/06/2022	01/05/2022-31/05/2022	400	223.0	4.4	38.4	30.8

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 720 measured results for the month out of a possible 720.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	21/12/2021	250	73

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	12/05/2022	250	89

Comment:

Point 4 samples taken this month, results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	12/05/2022	5	<2

Comment:

Point 5 samples taken this month, results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	10/05/2022	01/05/2022-31/07/2022	5	1.9
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	10/05/2022	01/05/2022-31/07/2022	1	0.04
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	10/05/2022	01/05/2022-31/07/2022	0.5	0.024

Comment:

Point 6 samples taken this month, results compliant. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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June 2022 Monthly Monitoring Report

Published Date - Thursday, 7 July 2022

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1. Introduction

This monthly monitoring report relates to the operation of Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650. The results stated in this report are the latest results received for the substance monitored. In the case of quarterly reported results the previous quarter's result will be shown until it is superseded.

2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/05/2022-31/07/2022	5	3.4
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/05/2022-31/07/2022	0.5	0.071
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/05/2022-31/07/2022	1	0.087

Comment:

No Point 1 samples taken this month, previous results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	5	2.5
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	0.5	0.47
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	5	0.94
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	1	0.51
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	08/09/2021	01/05/2021-30/04/2022	0.1	0.0053

Comment:

No Point 2 samples taken this month, previous results compliant.



EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/07/2022	01/06/2022-30/06/2022	400	237.0	11.3	45.2	35.0

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 717 measured results for the month out of a possible 720.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	21/12/2021	250	73

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	12/05/2022	250	89

Comment:

No Point 4 samples taken this month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	12/05/2022	5	<2

Comment:

No Point 5 samples taken this month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 7/07/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	10/05/2022	01/05/2022-31/07/2022	5	1.9
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	10/05/2022	01/05/2022-31/07/2022	1	0.04
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	10/05/2022	01/05/2022-31/07/2022	0.5	0.024

Comment:

No Point 6 samples taken this month, previous results compliant. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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July 2022 Monthly Monitoring Report

Published Date - Wednesday, 10 August 2022

212 East Bomen Road
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Postage Address:
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1. Introduction

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2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 10/08/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/05/2022-31/07/2022	5	3.4
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/05/2022-31/07/2022	0.5	0.071
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/05/2022-31/07/2022	1	0.087

Comment:

No Point 1 samples taken this month, previous results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 10/08/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	5	2.5
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	0.5	0.47
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	5	0.94
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	11/05/2022	01/02/2022-30/04/2022	1	0.51
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	08/09/2021	01/05/2021-30/04/2022	0.1	0.0053

Comment:

No Point 2 samples taken this month, previous results compliant.

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 10/08/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/08/2022	01/07/2022-31/07/2022	400	250.9	0	42.3	33.9

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 739 measured results for the month out of a possible 744.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 10/08/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	21/12/2021	250	73

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 10/08/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	12/05/2022	250	89

Comment:

No Point 4 samples taken this month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 10/08/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	12/05/2022	5	<2

Comment:

No Point 5 samples taken this month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 10/08/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	10/05/2022	01/05/2022-31/07/2022	5	1.9
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	10/05/2022	01/05/2022-31/07/2022	1	0.04
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	10/05/2022	01/05/2022-31/07/2022	0.5	0.024

Comment:

No Point 6 samples taken this month, previous results compliant. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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August 2022 Monthly Monitoring Report

Published Date - Friday, 23 December 2022

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1. Introduction

This monthly monitoring report relates to the operation of Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650. The results stated in this report are the latest results received for the substance monitored. In the case of quarterly reported results the previous quarter's result will be shown until it is superseded.

2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
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3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	20/09/2022	01/08/2022-31/10/2022	5	<2
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	0.5	0.15
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	1	0.22

Comment:

Point 1 samples taken this month, results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/02/2022-30/04/2022	5	2.7
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	21/10/2022	01/02/2022-30/04/2022	0.5	0.08
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	02/08/2022	01/02/2022-30/04/2022	5	3.3
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	21/10/2022	01/02/2022-30/04/2022	1	0.099
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	03/08/2022	01/05/2022-30/04/2023	0.1	0.0041

Comment:

Point 2 samples taken this month, results compliant.

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/09/2022	01/08/2022-31/08/2022	400	153.5	5.0	33.6	28.8

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 744 measured results for the month out of a possible 744.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	03/08/2022	250	39

Comment:

Point 3 samples taken this month, result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	12/05/2022	250	89

Comment:

No Point 4 samples taken this month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	12/05/2022	5	<2

Comment:

No Point 5 samples taken this month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/05/2022-31/07/2022	5	<1
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/05/2022-31/07/2022	1	0.019
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/05/2022-31/07/2022	0.5	0.004

Comment:

Point 6 samples taken this month, results compliant. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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September 2022 Monthly Monitoring Report

Published Date - Friday, 23 December 2022

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ABN 50 114 135 821

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1. Introduction

This monthly monitoring report relates to the operation of Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650. The results stated in this report are the latest results received for the substance monitored. In the case of quarterly reported results the previous quarter's result will be shown until it is superseded.

2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	20/09/2022	01/08/2022-31/10/2022	5	<2
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	0.5	0.15
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	1	0.22

Comment:

No Point 1 samples taken this month, previous results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	5	2.7
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	21/10/2022	01/08/2022-31/10/2022	0.5	0.08
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	02/08/2022	01/08/2022-31/10/2022	5	3.3
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	21/10/2022	01/08/2022-31/10/2022	1	0.099
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	03/08/2022	01/05/2022-30/04/2023	0.1	0.0041

Comment:

No Point 2 samples taken this month, previous results compliant.

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/10/2022	01/09/2022-31/09/2022	400	206.8	5.5	29.0	21.6

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 720 measured results for the month out of a possible 720.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	03/08/2022	250	39

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	12/05/2022	250	89

Comment:

No Point 4 samples taken this month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	12/05/2022	5	<2

Comment:

No Point 5 samples taken this month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/08/2022-31/10/2022	5	<1
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/08/2022-31/10/2022	1	0.019
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/08/2022-31/10/2022	0.5	0.004

Comment:

No Point 6 samples taken this month, previous results compliant. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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October 2022 Monthly Monitoring Report

Published Date - Friday, 23 December 2022

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ABN 50 114 135 821

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1. Introduction

This monthly monitoring report relates to the operation of Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650. The results stated in this report are the latest results received for the substance monitored. In the case of quarterly reported results the previous quarter's result will be shown until it is superseded.

2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	20/09/2022	01/08/2022-31/10/2022	5	<2
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	0.5	0.15
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	1	0.22

Comment:

No Point 1 samples taken this month, previous results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	5	2.7
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	21/10/2022	01/08/2022-31/10/2022	0.5	0.08
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	02/08/2022	01/08/2022-31/10/2022	5	3.3
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	21/10/2022	01/08/2022-31/10/2022	1	0.099
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	03/08/2022	01/05/2022-30/04/2023	0.1	0.0041

Comment:

No Point 2 samples taken this month, previous results compliant.

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/11/2022	01/10/2022-31/10/2022	400	146.7	7.4	34.0	29.6

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 742 measured results for the month out of a possible 742.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	03/08/2022	250	39

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	12/05/2022	250	89

Comment:

No Point 4 samples taken this month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	12/05/2022	5	<2

Comment:

No Point 5 samples taken this month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/08/2022-31/10/2022	5	<1
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/08/2022-31/10/2022	1	0.019
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/08/2022-31/10/2022	0.5	0.004

Comment:

No Point 6 samples taken this month, previous results compliant. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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November 2022 Monthly Monitoring Report

Published Date - Friday, 23 December 2022

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1. Introduction

This monthly monitoring report relates to the operation of Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650. The results stated in this report are the latest results received for the substance monitored. In the case of quarterly reported results the previous quarter's result will be shown until it is superseded.

2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	20/09/2022	01/08/2022-31/10/2022	5	<2
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	0.5	0.15
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	1	0.22

Comment:

No Point 1 samples taken this month, previous results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	03/08/2022	01/08/2022-31/10/2022	5	2.7
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	21/10/2022	01/08/2022-31/10/2022	0.5	0.08
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	02/08/2022	01/08/2022-31/10/2022	5	3.3
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	21/10/2022	01/08/2022-31/10/2022	1	0.099
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	03/08/2022	01/05/2022-30/04/2023	0.1	0.0041

Comment:

No Point 2 samples taken this month, previous results compliant.

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/12/2022	01/11/2022-30/11/2022	400	212.7	5.8	34.6	30.6

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 720 measured results for the month out of a possible 720.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	03/08/2022	250	39

Comment:

No Point 3 samples taken this month, previous result compliant.

3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	12/05/2022	250	89

Comment:

No Point 4 samples taken this month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	12/05/2022	5	<2

Comment:

No Point 5 samples taken this month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 23/12/22

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/08/2022-31/10/2022	5	<1
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/08/2022-31/10/2022	1	0.019
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	02/08/2022	01/08/2022-31/10/2022	0.5	0.004

Comment:

No Point 6 samples taken this month, previous results compliant. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.

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December 2022 Monthly Monitoring Report

Published Date - Friday, 17 March 2023

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1. Introduction

This monthly monitoring report relates to the operation of Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650. The results stated in this report are the latest results received for the substance monitored. In the case of quarterly reported results the previous quarter's result will be shown until it is superseded.

2. Monitoring Points (EPA Identification number)

EPA Identification Number	Type of Monitoring Point	Type of Discharge Point	Location Description
1	Discharge to Air	Discharge to Air	CX section sanitary air emissions from stack
2	Discharge to Air	Discharge to Air	Process gases and sanitary air emissions from stack
3	Discharge to Air	Discharge to Air	Refining kettle burners emissions from stack
4	Discharge to Air	Discharge to Air	Steam boiler emissions from stack
5	Discharge to Air	Discharge to Air	Sodium sulphate drying emissions from stack
6	Discharge to Air	Discharge to Air	Hygiene Air emissions from stack (in Licence but has not yet been built)



3. Monitoring Results

3.1 Monitoring Point 1

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 17/03/23

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	08/11/2022	01/11/2022-31/01/2023	5	<2
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	08/11/2022	01/11/2022-31/01/2023	0.5	0.18
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	08/11/2022	01/11/2022-31/01/2023	1	0.23

Comment:

Point 1 samples taken this month, results compliant.



3.2 Monitoring point 2

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 17/03/23

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Quarterly	N/A	15/12/2022	01/11/2022-31/01/2023	5	1.4
Lead	TM-12	milligrams per cubic metre	Quarterly	N/A	15/12/2022	01/11/2022-31/01/2023	0.5	0.038
Sulfuric acid mist and sulfur trioxide (as SO ₃)	TM-3	milligrams per cubic metre	Quarterly	N/A	15/12/2022	01/11/2022-31/01/2023	5	0.12
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Quarterly	N/A	15/12/2022	01/11/2022-31/01/2023	1	0.05
Dioxins & Furans	TM-18	nanograms per cubic metre	Yearly	N/A	03/08/2022	01/05/2022-30/04/2023	0.1	0.0041

Comment:

Point 2 samples taken this month, results compliant.



EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 17/03/23

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result			
								Max	Min	Mean	Median
Sulphur dioxide	CEM-2	milligrams per cubic metre	Continuous	1 hour	01/12/2022	01/12/2022-31/12/2022	400	179.9	6.1	32.0	28.8

Comment:

Mean, median, minimum and maximum results for continuous monitoring of sulphur dioxide are taken from 744 measured results for the month out of a possible 744.

3.3 Monitoring point 3

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 17/03/23

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	03/08/2022	250	39

Comment:

No Point 3 samples taken this month, previous result compliant.



3.4 Monitoring point 4

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 17/03/23

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Nitrogen dioxide	TM-11	milligrams per cubic metre	Yearly	N/A	12/05/2022	250	89

Comment:

No Point 4 samples taken this month, previous results compliant.

3.5 Monitoring point 5

EPL: 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 17/03/23

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Yearly	N/A	12/05/2022	5	<2

Comment:

No Point 5 samples taken this month, previous results compliant.



3.6 Monitoring Point 6

EPL 12878

Licensee: Enirgi Power Storage Recycling Pty Ltd., 509 Byrnes Rd, Bomen, New South Wales 2650

Published: - 17/03/23

Substance	Sampling Method	Units of measure	Frequency	Averaging Period (if applicable)	Date obtained	Date Range	100 percent concentration limit	Result
Solid Particles	TM-15	milligrams per cubic metre	Special Frequency 1	N/A	09/11/2022	01/11/2022-31/01/2023	5	<2
Type 1 and Type 2 substances in aggregate	TM-12 TM-13 TM-14	milligrams per cubic metre	Special Frequency 1	N/A	15/12/2022	01/11/2022-31/01/2023	1	0.04
Lead	TM-12	milligrams per cubic metre	Special Frequency 1	N/A	15/12/2022	01/11/2022-31/01/2023	0.5	0.02

Comment:

Point 6 samples taken this month, results compliant. As per condition E2 of 12878, Special frequency 1 means one round of post commissioning monitoring and annual thereafter.