

# Monthly Data Summary

## LIDDELL MONTHLY DATA SUMMARY JUNE 2019

LICENCE NO	2122
LICENCE HOLDER	AGL MACQUARIE
REPORTING PERIOD	JUNE 2019

### A1 Licence Holder

Licence Number 2122  
 Licence Holder AGL MACQUARIE  
 Trading Name (if applicable)  
 ABN 18 167 859 494

### A2 Premises to which Licence Applies (if applicable)

Common Name (if any) LIDDELL POWER STATION  
 Premises NEW ENGLAND HIGHWAY MUSWELLBROOK NSW 2333

### A3 Activities to which Licence Applies

Electricity Generating Works  
 Coal Works

### A4 Other Activities (if applicable)

Helicopter-related facilities  
 Chemical storage  
 Operation of Emergency 1.5 MW diesel generator  
 Operation of Gas turbine  
 Sewage treatment  
 Waste storage

### A5 Fee-Based Activity Classifications

**Note** that the fee based activity classification is used to calculate the administrative fee.

Fee-based activity	Activity scale	Unit of measure
Coal works	> 5,000,000.00	T handled
Generation of electrical power from coal	> 4,000.00	Gwh generated

# Monthly Data Summary

## Discharge & Monitoring Point 7

301204 East 6416350 North

Discharge to Air

In the flue gases of unit 1 boiler labelled as "Unit 1 Boiler 1-2 Chimney Stack" on plan no. LD 800474 amended 03 and dated 6/5/2003

Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Averaging period	Data capture %	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	Nitrogen Oxides	milligrams per cubic metre	Continuous	One hour	>99%	332.8	649.3	782.4	1500 mg/m <sup>3</sup>
JUNE 2019	12/07/2019		parts per million				162.1			316.3
JUNE 2019	12/07/2019	Sulphur dioxide	milligrams per cubic metre	Continuous	One hour	>99%	721.0	962.0	1250.7	
JUNE 2019	12/07/2019		parts per million				252.3			336.6
JUNE 2019	12/07/2019	Opacity - Undifferentiated particles	Percent	Continuous	One hour	>99%	1.9	4.4	10.7	20%
Comments:										

## Annual monitoring of discharges to air

Air emission monitoring, Boiler 1 stack emissions, shown on plan no LD800474 amended 03 and dated 6/5/2003

Month	Date of Publication	Pollutant	Unit of measure	No. of samples required by licence	Samples collected and analysed	Sample value	EPL Limit mg/m <sup>3</sup>
Oct-18	8/11/2018	Cadmium	milligrams per cubic metre	1	1	<0.0001	1.0
Oct-18	8/11/2018	Chlorine	milligrams per cubic metre	1	1	0.0	200
Oct-18	8/11/2018	Copper	milligrams per cubic metre	1	1	0.0017	
Oct-18	8/11/2018	Hazardous substances (Metals)	milligrams per cubic metre	1	1	≤0.058	5
Oct-18	8/11/2018	Hydrogen chloride	milligrams per cubic metre	1	1	26.0	100
Oct-18	8/11/2018	Mercury	milligrams per cubic metre	1	1	0.00330	1.0
Oct-18	8/11/2018	Nitrogen oxides	milligrams per cubic metre	1	1	810	1500
Oct-18	8/11/2018	Solid particles	milligrams per cubic metre	1	1	5.5	100
Oct-18	8/11/2018	Sulfuric acid mist and sulfur trioxide	milligrams per cubic metre	1	1	2.000	100
Oct-18	8/11/2018	Sulphur dioxide	milligrams per cubic metre	1	1	1200	
Oct-18	8/11/2018	Total fluoride	milligrams per cubic metre	1	1	12.0	50
Oct-18	8/11/2018	Volatile organic compounds	milligrams per cubic metre	1	1	<0.03	
Comments: Monitoring of emission from each of the 4 boilers for the substances in this table is required annually. In most years one boiler is tested each quarter. This table contains the latest results from Boiler 1.							

# Monthly Data Summary

## Discharge & Monitoring Point 8

301204 East 6416350 North

In the flue gases of unit 2 boiler labelled as "Unit 2 Boiler 1-2 Chimney Stack" on plan no LD800474 amended 03 and dated 6/5/2003

Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Averaging period	Data capture %	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	Nitrogen Oxides	milligrams per cubic metre	Continuous	One hour	>99%	394	647	936	1500 mg/m <sup>3</sup>
JUNE 2019	12/07/2019		parts per million				192	315	456	700 ppm
JUNE 2019	12/07/2019	Sulphur dioxide	milligrams per cubic metre	Continuous	One hour	>99%	747	949	1345	
JUNE 2019	12/07/2019		parts per million				261	332	471	600 ppm
JUNE 2019	12/07/2019	Opacity - Undifferentiated particles	Percent	Continuous	One hour	>99%	1.9	6.1	14.8	20%
Comments:										

## Annual monitoring of discharges to air

Air emission monitoring, Boiler 2 stack emissions, shown on plan no LD800474 amended 03 and dated 6/5/2003

Month	Date of Publication	Pollutant	Unit of measure	No. of samples required by licence	Samples collected and analysed	Sample value	EPL Limit mg/m <sup>3</sup>
Apr-19	14/05/2019	Cadmium	milligrams per cubic metre	1	1	<0.0002	1.0
Apr-19	14/05/2019	Chlorine	milligrams per cubic metre	1	1	<0.008	200
Apr-19	14/05/2019	Copper	milligrams per cubic metre	1	1	0.0029	
Apr-19	14/05/2019	Hazardous substances (Metals)	milligrams per cubic metre	1	1	≤0.067	5
Apr-19	14/05/2019	Hydrogen chloride	milligrams per cubic metre	1	1	27.0	100
Apr-19	14/05/2019	Mercury	milligrams per cubic metre	1	1	0.00047	1.0
Apr-19	14/05/2019	Nitrogen oxides	milligrams per cubic metre	1	1	800	1500
Apr-19	14/05/2019	Solid particles	milligrams per cubic metre	1	1	30.0	100
Apr-19	14/05/2019	Sulfuric acid mist and sulfur trioxide	milligrams per cubic metre	1	1	11.000	100
Apr-19	14/05/2019	Sulphur dioxide	milligrams per cubic metre	1	1	1200	
Apr-19	14/05/2019	Total fluoride	milligrams per cubic metre	1	1	15.0	50
Apr-19	14/05/2019	Volatile organic compounds	milligrams per cubic metre	1	1	<0.02	
Comments: Monitoring of emission from each of the 4 boilers for the substances in this table is required annually. In most years one boiler is tested each quarter. This table contains the latest results from Boiler 2.							

# Monthly Data Summary

## Discharge & Monitoring Point 9

301204 East 6416350 North

In the flue gases of unit 3 boiler labelled as "Unit 3 Boiler 3-4 Chimney Stack" on plan no LD800474 amended 03 and dated 6/5/2003

Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Averaging period	Data capture %	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	Nitrogen Oxides	milligrams per cubic metre	Continuous	One hour	>99%	545.2	703.7	1163.1	1500 mg/m <sup>3</sup>
JUNE 2019	12/07/2019		parts per million				265.6	342.8	566.7	700 ppm
JUNE 2019	12/07/2019	Sulphur dioxide	milligrams per cubic metre	Continuous	One hour	>99%	848.4	1046.4	1437.0	
JUNE 2019	12/07/2019		parts per million				296.8	366.1	502.8	600 ppm
JUNE 2019	12/07/2019	Opacity - Undifferentiated particles	Percent	Continuous	One hour	>99%	3.9	6.4	10.0	20%

Comments:

## Annual monitoring of discharges to air

Air emission monitoring, Boiler 3 stack emissions, shown on plan no LD800474 amended 03 and dated 6/5/2003

Month	Date of Publication	Pollutant	Unit of measure	No. of samples required by licence	Samples collected and analysed	Sample value	EPL Limit mg/m <sup>3</sup>
Mar-19	9/05/2019	Cadmium	milligrams per cubic metre	1	1	<0.0002	1.0
Mar-19	9/05/2019	Chlorine	milligrams per cubic metre	1	1	0.1	200
Mar-19	9/05/2019	Copper	milligrams per cubic metre	1	1	0.0009	
Mar-19	9/05/2019	Hazardous substances (Metals)	milligrams per cubic metre	1	1	≤0.013	5
Mar-19	9/05/2019	Hydrogen chloride	milligrams per cubic metre	1	1	25.0	100
Mar-19	9/05/2019	Mercury	milligrams per cubic metre	1	1	0.00043	1.0
Mar-19	9/05/2019	Nitrogen oxides	milligrams per cubic metre	1	1	690	1500
Mar-19	9/05/2019	Solid particles	milligrams per cubic metre	1	1	9.7	100
Mar-19	9/05/2019	Sulfuric acid mist and sulfur trioxide	milligrams per cubic metre	1	1	1.600	100
Mar-19	9/05/2019	Sulphur dioxide	milligrams per cubic metre	1	1	1100	
Mar-19	9/05/2019	Total fluoride	milligrams per cubic metre	1	1	13.0	50
Mar-19	9/05/2019	Volatile organic compounds	milligrams per cubic metre	1	1	<0.02	

Comments:

Monitoring of emission from each of the 4 boilers for the substances in this table is required annually. In most years one boiler is tested each quarter. This table contains the latest results from Boiler 3.

# Monthly Data Summary

## Discharge & Monitoring Point 10

301204 East 6416350 North

In the flue gases of unit 4 boiler labelled as "Unit 4 Boiler 3-4 Chimney Stack" on plan no LD800474 amended 03 and dated 6/5/2003

Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Averaging period	Data capture %	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	Nitrogen Oxides	milligrams per cubic metre	Continuous	One hour	>99%	265.1	556.3	752.8	1500 mg/m <sup>3</sup>
JUNE 2019	12/07/2019		parts per million				129.2	271.1	366.8	700 ppm
JUNE 2019	12/07/2019	Sulphur dioxide	milligrams per cubic metre	Continuous	One hour	>99%	290.6	1122.0	1418.2	
JUNE 2019	12/07/2019		parts per million				101.7	392.6	496.2	600 ppm
JUNE 2019	12/07/2019	Opacity - Undifferentiated particles	Percent	Continuous	One hour	>99%	2.9	5.4	14.0	20%
<b>Comments:</b>										

## Annual monitoring of discharges to air

Air emission monitoring, Boiler 4 stack emissions, shown on plan no LD800474 amended 03 and dated 6/5/2003

Month	Date of Publication	Pollutant	Unit of measure	No. of samples required by licence	Samples collected and analysed	Sample value	EPL Limit mg/m <sup>3</sup>			
Oct-18	29/11/2018	Cadmium	milligrams per cubic metre	1	1	<0.0001	1.0			
Oct-18	29/11/2018	Chlorine	milligrams per cubic metre	1	1	0.0	200			
Oct-18	29/11/2018	Copper	milligrams per cubic metre	1	1	0.0007				
Oct-18	29/11/2018	Hazardous substances (Metals)	milligrams per cubic metre	1	1	≤0.013	5			
Oct-18	29/11/2018	Hydrogen chloride	milligrams per cubic metre	1	1	21.0	100			
Oct-18	29/11/2018	Mercury	milligrams per cubic metre	1	1	0.00037	1.0			
Oct-18	29/11/2018	Nitrogen oxides	milligrams per cubic metre	1	1	540	1500			
Oct-18	29/11/2018	Solid particles	milligrams per cubic metre	1	1	16.0	100			
Oct-18	29/11/2018	Sulfuric acid mist and sulfur trioxide	milligrams per cubic metre	1	1	0.900	100			
Oct-18	29/11/2018	Sulphur dioxide	milligrams per cubic metre	1	1	1100				
Oct-18	29/11/2018	Total fluoride	milligrams per cubic metre	1	1	11.0	50			
Oct-18	29/11/2018	Volatile organic compounds	milligrams per cubic metre	1	1	<0.2				
<b>Comments:</b>		Monitoring of emission from each of the 4 boilers for the substances in this table is required annually. In most years one boiler is tested each quarter. This table contains the latest results from Boiler 4.								

# Monthly Data Summary

## Discharge & Monitoring Point 12

Discharge to waters <301204 East 6416350 North> Update

Liddell Outfall Canal

Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Samples collected and analysed	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	Ammonia	milligrams per litre	Fortnightly	2	0.06	0.07	0.08	-
JUNE 2019	12/07/2019	Antimony	milligrams per litre	Fortnightly	2	0.008	0.009	0.01	
JUNE 2019	12/07/2019	Arsenic	milligrams per litre	Fortnightly	2	0.008	0.0085	0.009	-
JUNE 2019	12/07/2019	Barium	milligrams per litre	Fortnightly	2	0.11	0.1115	0.113	
JUNE 2019	12/07/2019	Beryllium	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Boron	milligrams per litre	Fortnightly	2	1.23	1.285	1.34	
JUNE 2019	12/07/2019	Cadmium	milligrams per litre	Fortnightly	2	<0.0001	0.00005	<0.0001	-
JUNE 2019	12/07/2019	Chlorine	milligrams per litre	Fortnightly	2	0	0.035	0.07	
JUNE 2019	12/07/2019	Chromium	milligrams per litre	Fortnightly	2	<0.01	0.005	<0.01	-
JUNE 2019	12/07/2019	Chromium (total)	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Cobalt	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Conductivity	uS/cm	Fortnightly	2	2800.0	2820.0	2840.0	
JUNE 2019	12/07/2019	Copper	milligrams per litre	Fortnightly	2	0.003	0.0035	0.004	-
JUNE 2019	12/07/2019	Flouride	milligrams per litre	Fortnightly	2	1.63	1.65	1.67	
JUNE 2019	12/07/2019	Lead	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Manganese	milligrams per litre	Fortnightly	2	0.005	0.0055	0.006	
JUNE 2019	12/07/2019	Mercury	milligrams per litre	Fortnightly	2	<0.0001	0.00005	<0.0001	-
JUNE 2019	12/07/2019	Methylene Blue Active Substance	milligrams per litre	Fortnightly	2	<0.1	0.05	<0.1	-
JUNE 2019	12/07/2019	Molybdenum	milligrams per litre	Fortnightly	2	0.121	0.122	0.123	-
JUNE 2019	12/07/2019	Nickel	milligrams per litre	Fortnightly	2	0.004	0.004	0.004	
JUNE 2019	12/07/2019	Nitrogen (total)	milligrams per litre	Fortnightly	2	0.3	0.55	0.8	-
JUNE 2019	12/07/2019	Oil and Grease	milligrams per litre	Weekly	4	<5	2.5	<5	
JUNE 2019	12/07/2019	pH	pH Units	Daily	30	8.4	8.5	8.6	-
JUNE 2019	12/07/2019	Phosphorus	milligrams per litre	Fortnightly	2	<0.01	0.0325	0.06	

# Monthly Data Summary

Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Samples collected and analysed	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	Selenium	milligrams per litre	Fortnightly	2	<0.01	0.005	<0.01	-
JUNE 2019	12/07/2019	Sulfur	milligrams per litre	Fortnightly	2	630	690	750	
JUNE 2019	12/07/2019	Temperature	milligrams per litre	Fortnightly	2	22.7	23.8	24.9	
JUNE 2019	12/07/2019	Tin	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Total Dissolved Solids	milligrams per litre	Fortnightly	2	1730	1770	1810	
JUNE 2019	12/07/2019	Total Organic Carbon	milligrams per litre	Fortnightly	2	7	7.5	8	-
JUNE 2019	12/07/2019	TSS	milligrams per litre	Fortnightly	2	3	3	3	
JUNE 2019	12/07/2019	Vanadium	milligrams per litre	Fortnightly	2	0.01	0.01	0.01	-
JUNE 2019	12/07/2019	Zinc	milligrams per litre	Fortnightly	2	<0.005	0.0025	<0.005	
Comments									

# Monthly Data Summary

Comments									
<b>Discharge &amp; Monitoring Point 13</b>									
Discharge to waters <301204 East 6416350 North> Update									
Liddell Oil and Grit Trap									
Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Samples collected and analysed	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	Ammonia	milligrams per litre	Fortnightly	2	0.08	0.49	0.9	-
JUNE 2019	12/07/2019	Antimony	milligrams per litre	Fortnightly	2	0.007	0.0085	0.01	
JUNE 2019	12/07/2019	Arsenic	milligrams per litre	Fortnightly	2	0.008	0.0095	0.011	-
JUNE 2019	12/07/2019	Barium	milligrams per litre	Fortnightly	2	0.105	0.108	0.111	
JUNE 2019	12/07/2019	Beryllium	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Boron	milligrams per litre	Fortnightly	2	1.18	1.24	1.3	
JUNE 2019	12/07/2019	Cadmium	milligrams per litre	Fortnightly	2	<0.0001	0.000075	0.0001	-
JUNE 2019	12/07/2019	Chlorine	milligrams per litre	Fortnightly	2	0	0.035	0.07	
JUNE 2019	12/07/2019	Chromium	milligrams per litre	Fortnightly	2	<0.01	0.005	<0.01	-
JUNE 2019	12/07/2019	Chromium (total)	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	
JUNE 2019	12/07/2019	Cobalt	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Conductivity	uS/cm	Fortnightly	2	2750.0	2750.0	2750.0	
JUNE 2019	12/07/2019	Copper	milligrams per litre	Fortnightly	2	0.004	0.005	0.006	-
JUNE 2019	12/07/2019	Flouride	milligrams per litre	Fortnightly	2	1.64	1.685	1.73	
JUNE 2019	12/07/2019	Lead	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Manganese	milligrams per litre	Fortnightly	2	0.007	0.0075	0.008	
JUNE 2019	12/07/2019	Mercury	milligrams per litre	Fortnightly	2	<0.0001	0.00005	<0.0001	-
JUNE 2019	12/07/2019	Methylene Blue Active Substance	milligrams per litre	Fortnightly	2	<0.1	0.05	<0.1	
JUNE 2019	12/07/2019	Molybdenum	milligrams per litre	Fortnightly	2	0.122	0.1235	0.125	-
JUNE 2019	12/07/2019	Nickel	milligrams per litre	Fortnightly	2	0.004	0.004	0.004	
JUNE 2019	12/07/2019	Nitrogen (total)	milligrams per litre	Fortnightly	2	0.8	0.85	0.9	-
JUNE 2019	12/07/2019	Oil and Grease	milligrams per litre	Weekly	4	<5	2.5	<5	
JUNE 2019	12/07/2019	pH	pH Units	Daily	30	6.9	8.28	8.7	-



# Monthly Data Summary

Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Samples collected and analysed	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	Phosphorus	milligrams per litre	Fortnightly	2	0.05	0.05	0.05	
JUNE 2019	12/07/2019	Selenium	milligrams per litre	Fortnightly	2	<0.01	0.005	<0.01	-
JUNE 2019	12/07/2019	Sulfur	milligrams per litre	Fortnightly	2	630	655	680	
JUNE 2019	12/07/2019	Temperature	milligrams per litre	Fortnightly	2	18.2	18.95	19.7	
JUNE 2019	12/07/2019	Tin	milligrams per litre	Fortnightly	2	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Total Dissolved Solids	milligrams per litre	Fortnightly	2	1650	1690	1730	
JUNE 2019	12/07/2019	Total Organic Carbon	milligrams per litre	Fortnightly	2	7	7.5	8	-
JUNE 2019	12/07/2019	TSS	milligrams per litre	Fortnightly	2	6	6	6	
JUNE 2019	12/07/2019	Vanadium	milligrams per litre	Fortnightly	2	0.01	0.015	0.02	-
JUNE 2019	12/07/2019	Zinc	milligrams per litre	Fortnightly	2	<0.005	0.00425	0.006	
Comments									

## Discharge & Monitoring Point 14

Discharge to waters <301204 East 6416350 North> Update

The skimmer dam overflow spillway, located at the left abutment of the skimmer dam.

Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Samples collected and analysed	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	Arsenic	milligrams per litre	Weekly	4	0.056	0.06075	0.066	-
JUNE 2019	12/07/2019	Boron	milligrams per litre	Weekly	4	1.91	2.0575	2.21	
JUNE 2019	12/07/2019	Cadmium	milligrams per litre	Weekly	4	<0.0001	0.000125	0.0002	-
JUNE 2019	12/07/2019	Chromium	milligrams per litre	Weekly	4	<0.01	0.005	<0.01	-
JUNE 2019	12/07/2019	Chromium (total)	milligrams per litre	Weekly	4	0.002	0.003	0.004	
JUNE 2019	12/07/2019	Conductivity	uS/cm	Weekly	4	3010.0	3042.5	3090.0	
JUNE 2019	12/07/2019	Copper	milligrams per litre	Weekly	4	<0.001	0.000625	0.001	-
JUNE 2019	12/07/2019	Flouride	milligrams per litre	Weekly	4	2.4	2.65	2.8	
JUNE 2019	12/07/2019	Lead	milligrams per litre	Weekly	4	<0.001	0.0005	<0.001	-
JUNE 2019	12/07/2019	Mercury	milligrams per litre	Weekly	4	<0.0001	0.00005	<0.0001	-
JUNE 2019	12/07/2019	Oil and Grease	milligrams per litre	Weekly	4	<5	2.5	<5	

# Monthly Data Summary

Month	Date of Publication	Pollutant	Unit of measure	Sampling / measurement frequency	Samples collected and analysed	Lowest sample value	Mean of samples	Highest sample value	EPL Limit
JUNE 2019	12/07/2019	pH	pH Units	Weekly	4	8.1	8.3	8.3	-
JUNE 2019	12/07/2019	Selenium	milligrams per litre	Weekly	4	0.02	0.0275	0.03	-
JUNE 2019	12/07/2019	TSS	milligrams per litre	Weekly	4	4	6.5	8	
JUNE 2019	12/07/2019	Zinc	milligrams per litre	Weekly	4	<0.005	0.003375	0.006	
Comments									

# Monthly Data Summary

## Details of Non-Compliance with Licence

Licence condition number not complied with

N/A

Summary of particulars of the non-compliance **(NO MORE THAN 50 WORDS)**

If required, further details on particulars of non-compliance

-

Date(s) when the non-compliance occurred, if applicable

If applicable, registration numbers of any vehicles or the chassis number of any mobile plant involved in the non-compliance

Cause of non-compliance

Action taken or that will be taken to mitigate any adverse effects of the non-compliance

Action taken or that will be taken to prevent a recurrence of the non-compliance

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