

Amended Licence

| Licence number | L9102/2017/1 | | |
|-----------------------------|---|--|--|
| Licence holder | Chevron Australia Pty Ltd | | |
| ACN | 086 197 757 | | |
| Registered business address | 250 St Georges Terrace, PERTH WA 6000 | | |
| DWER file number | DER2017/001839 | | |
| Duration | 30 July 2018 to 29 July 2028 | | |
| Date of issue | 30 July 2018 | | |
| Date of amendment | 24 February 2025 | | |
| Premises details | 24 February 2025 Gorgon LNG Project Legal description - Part of Crown Lease L077431, Certificate of Title Volume LR3168 Folio 315, Site 1 on Deposited Plan 409277; Part of Crown Lease L077428, Certificate of Title LR3158 Folio476, Site 5 on Deposited Plan 64220; Temporary Wastewater Injection Facilities Licence LIC00554/2009_1_43; Part of Revised Service Corridor Easement L641372, Certificate of Title Volume LR3142 Folio 58, Deposited Plan 91514; Part of Construction & Operations Support Infrastructure Licence 00058/2014_A4735851; Permanent Water Disposal Wells Licence L00016_2012/1_A1991085; Part of Road Infrastructure Licence Lic 00565/2009_1_31; CO2 Injection System Pipeline Easement L819294; Part of CO2 Injection Wells System Licence LIC_00564_2009_A1744377; and Support Infrastructure Licence (Old Airport East) 00333- 2016_A6042022 BARROW ISLAND WA 6712 As defined by the premises boundary map in Schedule 1 and | | |
| | | | |

| Prescribed premises category description (Schedule 1, <i>Environmental Protection</i> <i>Regulations 1987</i>) | Assessed production / design capacity | |
|--|--|--|
| Category 10: Oil or gas production from wells | LNG: 18 million tonnes per annual period DomGas: 300 TJ/day | |
| Category 34: Oil or gas refining | Condensate: 1 million tonnes per annual period | |
| Category 52: Electrical power generation | 584.5 MW | |

| Prescribed premises category description (Schedule 1, <i>Environmental Protection</i> <i>Regulations 1987</i>) | Assessed production / design capacity | |
|--|--|--|
| Category 54: Sewage facility | 1,768 m³/day | |
| Category 61: Liquid waste facility | 750,000 tonnes per annual period | |
| Category 61A: Solid waste facility | Waste concrete storage area: 240,000 tonnes of concrete waste per annual period Waste transfer station: 111,840 tonnes of other solid waste per annual period | |
| Category 73: Bulk storage of chemicals etc | 1,090 m ³ | |
| Category 77: Concrete batching or cement products manufacturing | 75,000 tonnes per annual period | |

This amended licence is granted to the licence holder, subject to the attached conditions, on 24 February 2025, by:

Amine Fisher Manager, Process Industries an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

Licence history

| Date | Reference number | Summary of changes | |
|------------|------------------|--|--|
| 30/07/2018 | L9102/2017/1 | Licence granted. | |
| 30/07/2019 | L9102/2017/1 | Licence amended to allow for operation of reservoir carbon dioxide infrastructure and extend the premises boundary to include the infrastructure. | |
| 21/12/2020 | L9102/2017/1 | Licence amended to give effect to a decision of the Minister under the <i>Environmental Protection Act 1986</i> . | |
| 30/08/2021 | L9102/2017/1 | Licence amended to include Categories 61, 77 and replace 62 with 61A as well as include operation of the permanent wastewater treatment plant. | |
| 25/07/2024 | L9102/2017/1 | Licence amended to authorise the disposal of well remediation chemicals at the PWD and TWIP disposal wells for remediation activities and to amend the premises boundary. | |
| 24/02/2025 | L9102/2017/1 | CEO initiated licence amendment to manage the presence of PFAS compounds within the premises. | |

Interpretation

In this licence:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
 - (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
 - (c) where tables are used in a condition, each row in a table constitutes a separate condition;
 - (d) any reference to an Australian or other standard, guideline, or code of practice in this licence:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
 - (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
 - (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Definitions

In this licence, the terms in Table 1 have the meanings defined.

Table 1: Definitions

| Term | Definition |
|--|--|
| Acid treatment chemicals | means; dispersants, solvents, stabilisers, surfactants, acid precursors, acid pre-flush, acids, corrosion inhibitors, nitrogen and other chemicals of a similar nature. |
| Annual Audit Compliance Report | means a report in a format approved by the CEO as presented by the licence holder or as specified by the CEO (guidelines and templates may be available on the Department's website). |
| Annual Period | means a 12 month period commencing from 1 July until 30 June of the immediately following year. |
| Assessment of Site Contamination NEPM | means the National Environment Protection (Assessment of Site Contamination) Measure 1999, as amended from time to time. |
| AS 4323.1 | means the Australian Standard AS4323.1 <i>Stationary Source Emissions</i> <i>Method 1: Selection of sampling positions</i> |
| AS/NZS 5667.1 | means the Australian Standard AS/NZS 5667.1 Water Quality – Sampling – Guidance of the Design of sampling programs, sampling techniques and the preservation and handling of samples |
| AS/NZS 5667.10 | means the Australian Standard AS/NZS 5667.10 Water Quality – Sampling – Guidance on sampling of waste waters |
| AS/NZS 5667.11 | means the Australian Standard AS/NZS 5667.11 Water Quality - Sampling – Guidance on sampling groundwaters |
| Averaging Period | means the time over which a limit is measured or a monitoring result is obtained |
| Barrow Island Act Section | means the Barrow Island Act 2003 (WA) – Section 13 |
| 13 Approval | Approval to Disposal of Carbon Dioxide by Injection Into Subsurface Formation, inclusive of approved variations |
| Books | has the same meaning given to that term under the EP Act. |
| CEO | means Chief Executive Officer. |
| | CEO for the purposes of notification means: |
| | Director General Department Administering the <i>Environmental Protection Act</i> 1986 Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au |
| Clay stabilisation chemicals | means; clay stabiliser, clay protection, oxygen scavenger chemicals, biocide, magnesium oxide, nitrogen, surfactants, friction reducers and other chemicals of a similar nature. |

| Term | Definition | |
|---|--|--|
| Condition | means a condition to which this Licence is subject under s.62 of the EF Act. | |
| Continuous | neans operates with an availability greater than 90 per cent on a calendar monthly basis. | |
| Department | means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V, Division 3 of the EP Act. | |
| Discharge | has the same meaning given to that term under the EP Act. | |
| DWER | Department of Water and Environmental Regulation. | |
| Emission | has the same meaning given to that term under the EP Act. | |
| enclosed vessel | means a container or tank with impermeable base and sides and a cover which prevents water ingress | |
| Environmental Harm | has the same meaning given to that term under the EP Act. | |
| EP Act | means the Environmental Protection Act 1986 (WA). | |
| EP Regulations | means the Environmental Protection Regulations 1987 (WA). | |
| Freeboard | means the distance between the maximum water surface elevations and the top of retaining banks or structures at their lowest point | |
| Hazardous Waste | has the meaning defined in the Landfill Definitions. | |
| Implementation Agreement or Decision | has the same meaning given to that term under the EP Act. | |
| Inert Waste Type 1 | has the meaning defined in the Landfill Definitions. | |
| Inert Waste Type 2 | has the meaning defined in the Landfill Definitions. | |
| Inspector | means an inspector appointed by the CEO in accordance with s.88 of the EP Act. | |
| ISO 6974 | means the International Standards Organisation ISO 6974 Natural gas - Determination of composition with defined uncertainty by gas chromatography Parts 1-6 | |
| ISO 10715:1997 | means the International Standards Organisation ISO 10715: 1997 Natural gas - Sampling guidelines | |
| ISO 19739:2004 | means the International Standards Organisation ISO 19739:2004 Natural gas - Determination of sulfur compounds using gas chromatography | |
| Landfill Definitions | means the document titled 'Landfill Waste Classification and Waste Definitions 1996' published by the Chief Executive Officer of the Department of Water and Environmental Regulation as amended from time to time. | |

| Term | Definition | |
|--------------------------------|--|--|
| Licence | refers to this document, which evidences the grant of a Licence by the CEO under s.57 of the EP Act, subject to the Conditions. | |
| Licence Holder | refers to the occupier of the premises being the person to whom this Licence has been granted, as specified at the front of this Licence. | |
| LOR | means limit of reporting | |
| m AGL | metres above ground level | |
| m³/day | cubic metres per day | |
| MMscF/d | million standard cubic feet per day | |
| Material Environmental Harm | has the same meaning given to that term under the EP Act. | |
| mole | as defined in the International System of Units | |
| ΝΑΤΑ | means the National Association of Testing Authorities, Australia | |
| NATA accredited | means in relation to the analysis of a sample that the laboratory is NATA accredited for the specified analysis at the time of the analysis | |
| Normal Operating Conditions | means any operation of a particular process (including abatement equipment) excluding Startup, Shutdown and Upset Conditions | |
| NOx | means oxides of nitrogen, calculated as the sum of nitric oxide and nitrogen dioxide and expressed as nitrogen dioxide | |
| PFAS | means per- and poly-fluoroalkyl substances | |
| PFAS NEMP | means the PFAS National Environmental Management Plan as amended from time to time | |
| Pollution | has the same meaning given to that term under the EP Act. | |
| ppmv | parts per million volume | |
| Premises | refers to the premises to which this Licence applies, as specified at the front of this Licence and as shown on the map in Schedule 1 to this Licence. | |
| Prescribed Premises | has the same meaning given to that term under the EP Act. | |
| Primary Activities | refers to the Prescribed Premises activities listed on the front of this Licence as described in Schedule 2, at the locations shown in Schedule 1. | |
| PWD | means Permanent Wastewater Disposal | |
| Quarterly | means the 4 inclusive periods from 1 January to 31 March, 1 April to 30 June, 1 July to 30 September and 1 October to 31 December in the same year | |

| Term | Definition | |
|----------------------------------|--|--|
| Soil or fill movement | means any deliberate or mechanical activity involving the excavation and subsequent relocation or deposition, of soil or fill including activities such as excavation for construction, the creation of stockpiles and filling of excavations and excludes natural soil movements, ground scaping/grading and movement of soil within the immediate / adjacent location of an excavation. | |
| Serious Environmental Harm | has the same meaning given to that term under the EP Act. | |
| Shutdown | means the period when plant or equipment is brought from normal operating conditions to inactivity | |
| Special Waste Type 1 | has the meaning defined in the Landfill Definitions | |
| Special Waste Type 3 | has the meaning defined in the Landfill Definitions | |
| Startup | means the period when plant or equipment is brought from inactivity to normal operating conditions | |
| Standard suite of PFAS compounds | means all compounds listed in Table 15 | |
| STP dry | means standard temperature and pressure (0° Celsius and 101.325 kilopascals respectively), dry | |
| TWIP | means Temporary Wastewater Injection Plant | |
| Ultra trace analysis | means analytical procedure capable of achieving the limit of reporting as specified for each PFAS compound as per Table 15 for water and soil samples. | |
| Unreasonable Emission | has the same meaning given to that term under the EP Act. | |
| Upset Conditions | means any sudden, unavoidable and/or unintended failure of equipment or process to operate in a normal or usual manner | |
| USEPA | means United States [of America] Environmental Protection Agency | |
| Waste | has the same meaning given to that term under the EP Act. | |
| Wastewater | means liquid wastes originating as stormwater or associated with the Primary Activities | |
| WWTP | means wastewater treatment plant | |

Licence conditions

The Licence Holder must ensure that the following conditions are complied with:

Infrastructure and equipment

1. The licence holder must ensure that the infrastructure and equipment specified in Table 2 and located at the corresponding infrastructure location is maintained in good working order and operated in accordance with the corresponding operational requirement set out in Table 2.

| Site infrastructure and equipment | Operational requirements | Infrastructure location Schedule 1: Site layout map |
|---|--|---|
| Stormwater Holding Pond | Operated with a minimum freeboard of 600 mm Pond must be maintained with a hydraulic conductivity (permeability) of 1x10 ⁻⁹ m/s or less Pond must be operated with a leak detection system connected to a visual and audible alarm | 47 |
| Oily Water Sump | Operated with a minimum freeboard of 600 mm Sump must be maintained with a hydraulic conductivity (permeability) of 1x10 ⁻⁹ m/s or less Sump must be operated with a leak detection system connected to a visual and audible alarm | |
| Waste Transfer Station | Hazardous wastes (including Special Waste Type 3) must be stored within enclosed vessels and clearly labelled Stormwater collected within the Waste Transfer Station must not be discharged into the premises stormwater drainage system. | 27-34 |
| Bridging WWTP | An alarm system must be maintained that activates in the event of: | 19-22 |
| Permanent WWTP | (i) high tanks levels; and | 23 |
| Liquid waste facility | (ii) tank overflows. | 24 |
| Concrete batching plant settlement pond | Operated with a minimum freeboard of 300 mm | 42A |
| PWD wells | Operated with a high pressure alarm for the A annulus pressure | 25 |

Table 2: Infrastructure and equipment controls table

Discharges to air

2. The licence holder must ensure that the emissions specified in Table 3, are discharged only from the corresponding discharge point and only at the corresponding discharge point location set out in Table 3.

Table 3: Authorised discharge points to air

| Emission | Discharge point | Discharge point height (m AGL) | Discharge point location Schedule 1: Map of discharge points to air and monitoring locations/ Map of reservoir CO ₂ discharge and monitoring points |
|------------------|--|---|--|
| | Frame 9 Gas Turbine Generator 1 (GTG 1) | 45 | Discharge point A1 |
| | Frame 9 Gas Turbine Generator 2 (GTG 2) | 45 | Discharge point A2 |
| | Frame 9 Gas Turbine Generator 3 (GTG 3) | 45 | Discharge point A3 |
| | Frame 9 Gas Turbine Generator 4 (GTG 4) | 45 | Discharge point A12 |
| | Frame 9 Gas Turbine Generator 5 (GTG 5) | 45 | Discharge point A13 |
| | LNG Train 1 Frame 7 Gas Turbine 1 (GT1) (low pressure mixed refrigerant compressor) | 45 | Discharge point A4 |
| NOx SOx CO | LNG Train 1 Frame 7 Gas Turbine 1 (GT1) (high pressure mixed refrigerant / propane refrigerant compressor) | 45 | Discharge point A5 |
| VOC PM | LNG Train 2 Frame 7 Gas Turbine 2 (GT2) (low pressure mixed refrigerant compressor) | 45 | Discharge point A14 |
| | LNG Train 2 Frame 7 Gas Turbine 2 (GT2) (high pressure mixed refrigerant / propane refrigerant compressor) | 45 | Discharge point A15 |
| | LNG Train 3 Frame 7 Gas Turbine 3 (GT3) (low pressure mixed refrigerant compressor) | 45 | Discharge point A16 |
| | LNG Train 3 Frame 7 Gas Turbine 3 (GT3) (high pressure mixed refrigerant / propane refrigerant compressor) | 45 | Discharge point A17 |
| | Heating Medium Heater A | 50 | Discharge point A6 |

| Emission | Discharge point | Discharge point height (m AGL) | Discharge point location Schedule 1: Map of discharge points to air and monitoring locations/ Map of reservoir CO ₂ discharge and monitoring points |
|---------------------------|---|---|--|
| | Heating Medium Heater B | 50 | Discharge point A7 |
| | Wet and Dry Gas Ground Flare | 2 | Discharge point A8 |
| | Boil Off Gas Flare A | 25 | Discharge point A9A |
| VOC | Boil Off Gas Flare B | 25 | Discharge point A9B |
| | Train 1 Acid Gas Removal Unit (AGRU1) | 56 | Discharge point A10 |
| BTEX | Train 2 Acid Gas Removal Unit (AGRU2) | 56 | Discharge point A18 |
| H₂S Hg | Train 3 Acid Gas Removal Unit (AGRU3) | 56 | Discharge point A19 |
| | MEG Flash Gas Compressor | 40 | Discharge point A11 |
| Hydrocarbon (including | Vent Group 1 – Low Pressure Reservoir CO ₂ compression system | 56 | Vent 1A, Vent 1B, Vent 1C |
| BTEX) H ₂ S | Vent Group 2 – High Pressure Reservoir CO ₂ compression system | 37.5 | Vent 2A (11 vents) Vent 2B (11 vents) Vent 2C (11 vents) Vent 2D (11 vents) Vent 2E (11 vents) Vent 2F (11 vents) |
| | Vent Group 3 – Reservoir CO ₂ Pipeline Pig Receiver/Launcher | 21.7 | Vent 3A |
| | | 12.5 | Vent 3B |
| | | 22.7 | Vent 3C |
| | Vent Group 4 – Reservoir CO ₂ Injection Wells | 13.5 | Vent 4A (2 vents), Vent 4B (4 vents) Vent 4C (3 vents) |
| | Vent Group 5 – Reservoir CO ₂ Injection System Thermal Safety Vents | 28.6 | Vent 5A (2 vents) Vent 5B (2 vents) Vent 5C (2 vents) |
| | | 0 | Vent 5D Vent 5E (2 vents) Vent 5F (4 vents) |

| Emission | Emission Discharge point | Discharge point height (m AGL) | Discharge point location Schedule 1: Map of discharge points to air and monitoring locations/ Map of reservoir CO ₂ discharge and monitoring points |
|------------------------------------|--------------------------|---|--|
| | | | Vent 5G (4 vents) |
| | | 23.3 | Vent 5H, Vent 5I, Vent 5J |
| Nitrogen gas Hydrocarbon gas | TWIP wells | N/A | Discharge Point A20 Discharge Point A21 |
| | PWD wells | | Discharge Point A22 Discharge Point A23 |

Monitoring of discharges to air

- **3.** The licence holder must monitor emissions:
 - (a) from each discharge point;
 - (b) at the corresponding monitoring location;
 - (c) for the corresponding parameter;
 - (d) at the corresponding frequency;
 - (e) for the corresponding averaging period;
 - (f) in the corresponding unit; and
 - (g) using the corresponding method,

as set out in Table 13 in Schedule 3.

- **4.** The licence holder must ensure that quarterly monitoring is undertaken such that there are at least 45 days in between the days on which samples are taken.
- **5.** The licence holder must ensure that sampling required by condition 3 is undertaken at sampling locations in accordance with the current version of AS 4323.1.
- **6.** The licence holder must ensure that all non-continuous sampling and analysis undertaken required by condition 3 is undertaken by a holder of NATA accreditation for the relevant methods of sampling and analysis.

Discharges to land

7. The licence holder must ensure that the emissions specified in Table 4, are discharged only from the corresponding discharge point and only at the corresponding discharge point location set out in Table 4.

| Emission | Discharge point | Discharge point location Schedule 1: Map of discharge points to land and monitoring locations/ Map of reservoir CO ₂ discharge and monitoring points |
|---|--|--|
| Potentially contaminated stormwater | Stormwater Holding Pond | Discharge point L1 |
| Wastewater | PWD Wells | Z-WI1 discharge point |
| Well remediation chemicals ¹ : | | Z-WI2 discharge point |
| Clay stabilisation chemicals | TWIP Disposal Wells | WDW1 |
| Acid treatment chemicals Nitrogen Brine Fluid | | WDW2 |
| CO ₂ | Drill Centre A - Injection Well A (A-I1) | Drill Centre A Injection Wells |
| Hydrocarbon (including BTEX) | Drill Centre A - Injection Well B (A-I2) | |
| H ₂ S | Drill Centre B - Injection Well A (B-I3) | Drill Centre B - Injection Wells |
| Nitrogen Water | Drill Centre B - Injection Well B (B-I4) | |
| Corrosion inhibitor | Drill Centre B - Injection Well C (B-I5) | |
| Monoethylene glycol | Drill Centre B - Injection Well D (B-I6) | |
| | Drill Centre C - Injection Well A (C-I7) | Drill Centre C - Injection Wells |
| | Drill Centre C - Injection Well B (C-18) | |
| | Drill Centre C - Injection Well C (C-19- ST1) | |

Note 1: Only applies to discharge into injection wells when associated with well remediation works

Emission limits

8. The licence holder must ensure that emissions from the discharge point listed in Table 5 for the corresponding parameter do not exceed the corresponding limit (units specified) when monitored in accordance with condition 9.

Table 5: Discharge to land limits

| Discharge point | Parameter | Limit ¹ | |
|-------------------------|-----------------------------------|--------------------|--|
| Stormwater Holding Pond | Total recoverable hydrocarbons | 10 mg/L | |
| | рН | 6 – 9 | |

| Discharge point | Parameter | Limit ¹ |
|--|--|---|
| | Total suspended solids | 500 mg/L |
| | Electrical conductivity | 18,000 µS/cm |
| | Standard suite of PFAS compounds | As specified in column LOR (water) for each compound specified in Table 15 |
| Drill Centre A - Injection Wells A-B | Hydrocarbon (including BTEX) | (i) subject to (ii), 3% (mole) hydrocarbon |
| Drill Centre B - Injection Wells A-D Drill Centre C - Injection Wells A-C | | (ii) 10% (mole) hydrocarbon during upset or non-routine conditions ² providing the occurrence of such conditions |
| | | does not result in the total CO ₂ injection volume during any 12 month period containing >3.3% (mole) hydrocarbon |
| Drill Centre A - Injection Wells A-B | H ₂ S | 400 ppmv |
| Drill Centre B - Injection Wells A-D | | |
| Drill Centre C - Injection Wells A-C | | |
| Drill Centre A - Injection Wells A-B | Total daily injection rate (sum of all injection wells) | 9.9 million m³/day (350 MMscF/d) |
| Drill Centre B - Injection Wells A-D | | |
| Drill Centre C - Injection Wells A-C | | |
| Drill Centre A - Injection Wells A-B | Annual average daily injection rate (sum of all injection wells) | 9.2 million m³/day (325 MMscF/d) |
| Drill Centre B - Injection Wells A-D | | |
| Drill Centre C - Injection Wells A-C | | |

Note 1: Discharge to land limits at the Drill Centre Injection Wells have been extracted from the *Barrow Island Act Section 13 Approval* (and variation of conditions dated 7 March 2019). These emission limits have been set to ensure L9102/2017/1 does not authorise emissions which are additional to, or of a higher degree of regulatory control than the *Barrow Island Act Section 13 Approval*

Note 2: As per the *Barrow Island Act Section 13 Approval* (variation of conditions dated 7 March 2019), upset or non-routine conditions means transient abnormal conditions (for example, temporary interruption or reduction in gas production due to field or plant trip or the requirement for field feed balancing).

Monitoring of discharges to land

9. The licence holder must monitor emissions:

- (a) from each discharge point;
- (b) at the corresponding monitoring location;
- (c) for the corresponding parameter;

- (d) at the corresponding frequency;
- (e) for the corresponding averaging period;
- (f) in the corresponding unit; and
- (g) using the corresponding method,

as set out in Table 14 in Schedule 3.

Waste acceptance, handling and disposal

Waste management

10. The licence holder must manage waste at the Waste Transfer Station which does not exceed the corresponding rate, and which meets the corresponding specification set out in Table 6.

Table 6: Waste management

| Waste | Rate | Specification |
|------------------------|------------------------|--|
| Inert Waste Type 1 | 3,000 tonnes per month | Handling, consolidation and sorting, and storage |
| Inert Waste Type 2 | 120 tonnes per month | Handling, consolidation and sorting, and storage at the Waste Transfer Station |
| Putrescible Waste | 2,400 tonnes per month | (Schedule 1: Premises map) |
| Special Waste Type 1 | | Handling, consolidation and sorting, and storage at the Waste Transfer Station |
| Solid hazardous waste | | (Schedule 1: Premises map). |
| Liquid hazardous waste | 3,800 tonnes per month | Handling, consolidation and sorting, and storage within a bunded area at the |
| Special Waste Type 3 | | Waste Transfer Station (Schedule 1: Premises map) |

General Note: Additional requirements for the acceptance of controlled Waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004.*

Waste monitoring

11. The licence holder must record the total amount of waste received at the Waste Transfer Station for each waste type listed in Table 7 in the corresponding unit, and for each corresponding time period, as set out in Table 7.

Table 7: Waste receival monitoring

| Waste type | Unit | Time period |
|----------------------|--------|-------------|
| Inert Waste Type 1 | | |
| Inert Waste Type 2 | | |
| Putrescible Waste | Tonnes | Every month |
| Special Waste Type 1 | | |
| Special Waste Type 3 | | |

| Solid hazardous waste | |
|------------------------|--|
| Liquid hazardous waste | |

12. The licence holder must record the total amount of waste removed from the Waste Transfer Station for each waste type listed in Table 8 and in the corresponding unit and for each corresponding time period set out in Table 8.

Table 8: Waste removal monitoring

| Waste type | Unit | Time period |
|------------------------|--------|-------------|
| Inert Waste Type 1 | | |
| Inert Waste Type 2 | | |
| Putrescible Waste | | |
| Special Waste Type 1 | Tonnes | Every month |
| Special Waste Type 3 | | |
| Solid hazardous waste | | |
| Liquid hazardous waste | | |

13. The licence holder must record the total amount of liquid waste (in tonnes) received onto the premises at the Liquid Waste Facility or TWIP for each calendar month.

Infrastructure-monitoring

14. The licence holder must undertake infrastructure monitoring in accordance with the requirements specified in Table 9 and record the results of all such monitoring.

Table 9: Infrastructure monitoring

| Process description | Parameter | Monitoring location | Unit | Frequency | Method |
|---|---|---|------|------------|-------------------|
| Deep well injection of | Wellhead pressure | | | | |
| wastewater via the PWD wells | A Annulus pressure | Schedule 1: Map of | kPa | | |
| | B Annulus pressure | discharge points to | | Continuous | None specified |
| | Flowline temperature downstream of choke | land and monitoring locations Z-WI1 and Z-WI2 | °C | | |
| | Flowline pressure downstream of choke | Discharge Point | kPa | | |
| Deep well injection of wastewater via | Wellhead pressure | Schedule 1: Map of discharge points to | kPa | Daily | None specified |

| Process description | Parameter | Monitoring location | Unit | Frequency | Method | |
|-------------------------------|--|---|--------------------------------|--|---|--|
| the TWIP wells | A Annulus pressure | land and monitoring locations | | | | |
| | | WDW1 and WDW2 | | | | |
| Wastewater treatment | Inflow | | | Orationary | None | |
| treatment | Outflow | | kL/day | Continuous | specified | |
| | рН | | - | | NATA | |
| | Total suspended solids | Schedule 1: Map of discharge | mg/L | | accredited laboratory or | |
| | Total recoverable hydrocarbons | points to land and monitoring locations Permanent WWTP - flowmeter monitoring point Bridging WWTP – flowmeter monitoring point | mg/L | - Quarterly | in accordance with licence holder approved internal laboratory procedures | |
| | 5-day Biochemical Oxygen Demand (BOD5) | | mg/L | | | |
| | Total Nitrogen | | mg/L | | NATA accredited laboratory | |
| | Total Phosphorous | point | mg/L | | | |
| | Anionic surfactants | | mg/L | | | |
| | E. coli | | CFU/100mL | | | |
| Class 3 Drainage system | Standard suite of PFAS compounds | Schedule 1, Figure 8: Map of Class 3 drainage monitoring locations: SW-S1, SW-S2, SW-S3, | Figure 8: Map of Class 3 | µg/L | Monthly if stormwater | Ultra trace analysis at a NATA Accredited laboratory |
| | Total Mercury | | mg/L | discharged from the Class 3 Drainage system in | NATA accredited laboratory | |
| | Total recoverable hydrocarbons | SW-S3, SW-S4, SW-S5 and SW-S6 | mg/L | system in that month | NATA accredited laboratory ¹ | |

Note 1: Inclusive of Silica Gel Cleanup where TRH is detected

Note 2: Monitoring locations are indicative and subject to change on the provision that locations remain representative of each stormwater catchment area within the Class 3 drainage system

Groundwater monitoring

15. The licence holder must monitor groundwater for concentrations of the identified

parameter(s) in accordance with Table 10.

Table 10: Groundwater monitoring of ambient concentrations

| Monitoring | Deremeter | Unit Trigger | Fraguanay | Method | | |
|---|---|-------------------------|------------------|-----------|----------------------------------|--|
| well location | Parameter | Unit | level | Frequency | Sampling | Analysis |
| Monitoring wells: GW- GTP-30, | Standing water level | m(AHD) and m(BGL) | - | | In field spot sample | NATA Accredited laboratory or |
| GW- GTP- 31,GW- | рН | pH units | - | | | in accordance with licence |
| GTP-32 , GW- GTP- | Electrical conductivity | µS/cm @ 25°C | - | | | holder approved internal laboratory procedures |
| 33,GW- GTP-34, GW- GTP- | TDS | mg/L | - | Quarterly | | |
| 35, GW- GTP-36 and GW- GTP-37 as seen in Figure 7 of Schedule 1 | Standard suite of PFAS compounds | µg/L | LOR ¹ | | Spot sample, in accordance | Ultra trace analysis at a NATA Accredited |
| Monitoring Wells: DWDB1- MW02, | Standard suite of PFAS compounds | µg/L | LOR ¹ | | with AS/NZS 5667.11 | laboratory |
| DWDB2- MW03, GW-RD05- MW02 and | Total recoverable hydrocarbons | mg/L | LOR | Quarterly | | NATA accredited laboratory ² |
| GW-RD05- MW03 As seen in Figure 7 of Schedule 1 | Total Mercury | mg/L | 0.00004 | | | NATA accredited laboratory |

Note 1: As specified in column LOR (water) for each compound specified in Table 17 Note 2: Inclusive of Silica Gel Cleanup where TRH is detected

Specified Actions

- **16.** The licence holder must not, at any location on the Premises, deposit any-soil sourced from the Area 20B PFAS containing soil stockpile unless:
 - (a) that soil is first sampled by suitably qualified and experienced personnel in accordance with Chapter 18 of the PFAS NEMP;
 - (b) samples are provided to a NATA accredited laboratory for soil testing for the standard suite of PFAS compounds; and
 - (c) test results from the soil samples indicate the standard suite of PFAS compounds are below the LOR for soil as per Table 15; OR
 - (d) the soil is being transferred into sealed containers prior to removal off Barrow Island.
- **17.** The licence holder must prepare an Environmental management, maintenance, and operating plan in accordance with Chapter 10.3.11 *Maintenance and management*

planning, of the *PFAS NEMP* for the Area 20B PFAS containing soil stockpile in the area labelled 20B in Figure 6 Schedule 1 by 31 May 2025 that details how the essential functioning requirements as listed in chapter 10.2.2 of the NEMP will be met.

- **18.** The licence holder must prepare and submit an Investigation and Management Plan (IMP) to the CEO by 31 August 2025 which includes:
 - the location of all currently identified areas likely to be exposed to PFAS on the Premises;
 - (b) investigations to identify and assess the extent of PFAS contamination in the water and soil of the Premises including timeframes for commencement and completion of investigations;
 - (c) where proposed, measures to remove or treat PFAS containing soil and water and timeframes for the implementation of these measures;
 - (d) investigations from 18(b) should also identify and assess the extent of other contaminants in water and soils and when describing measures to remove or treat PFAS containing soil and water required by 18 (c);and
 - (e) measures to prevent migration of PFAS and other contaminants into the environment from areas identified in 18(a) or by investigations in accordance with 18(b).
 - (f) annual reporting commitments to be submitted to the CEO; and
 - (g) a tabulated summary of commitments to address 18(b) (f).
- **19.** Licence holder must not bring or allow PFAS containing fill material or other PFAS containing substances or material onto the Premises which may result in the discharge of PFAS to the environment.

Records / Reporting

Records

- **20.** The licence holder must maintain accurate and auditable books including the following records, information, reports and data required by this licence:
 - (a) the calculation of fees payable in respect of this licence;
 - (b) the maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence;
 - (c) monitoring programmes undertaken in accordance with conditions 3, 9, 11, 12, 13, 14, 15 and 16 of this licence;
 - (d) the Register required to be kept in accordance with condition 21; and
 - (e) complaints received under condition 24 of this licence.
- **21.** The licence holder must maintain a Soil Movement Register that records all soil or fill movements within the premises, which must include:
 - (a) the volume of soil or fill material moved;
 - (b) the source area and destination area of the soil or fill material movement; and
 - (c) the time period of each movement.
- **22.** The books specified under condition 20 must:
 - (a) be legible;

- (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
- (c) be retained for the duration of the licence; and
- (d) be available to be produced to an inspector or the CEO as required.

Notification

- **23.** The licence holder must, within 7 days of becoming aware of any non-compliance with conditions of this licence, notify the CEO in writing of that non-compliance and include in that notification the following information:
 - (a) which condition was not complied with;
 - (b) the time and date when the non-compliance occurred;
 - (c) if any environmental impact occurred as a result of the non-compliance and if so what that impact is and where the impact occurred;
 - (d) the details and result of any investigation undertaken into the cause of the noncompliance;
 - (e) what action has been taken and the date on which it was taken to prevent the non-compliance occurring again; and
 - (f) what action will be taken and the date by which it will be taken to prevent the non-compliance occurring again.

Complaints management

- 24. The licence holder must record the following information in relation to complaints received by the licence holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
 - (a) the name and contact details of the complainant, (if provided);
 - (b) the time and date of the complaint;
 - (c) the complete details of the complaint and any other concerns or other issues raised; and
 - (d) the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.

Annual Audit Compliance Report

- **25.** The licence holder must:
 - (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
 - (b) prepare and submit to the CEO by no later than 120 days after the end of that annual period an Annual Audit Compliance Report in the approved form

Annual Environmental Report

26. The licence holder must submit to the CEO by no later than 120 days after the end of each annual period, an Annual Environmental Report for the previous annual period for the conditions listed in Table 11, and which provides information in accordance with the corresponding requirement set out in Table 11.

| Condition | Requirement |
|---|--|
| 3 Monitoring of discharges to air | Tabulated monitoring data results and time-series graphs in Microsoft Excel format for each monitoring location showing concentrations of all parameters over a minimum three year period (where sufficient data allows). An interpretation of the monitoring data including comparison to historical trends and emission limits (where applicable). |
| | Copies of original monitoring, laboratory and analysis reports submitted by third parties. |
| 9 Monitoring of discharges to land | Tabulated monitoring data results and time-series graphs in Microsoft Excel format for each monitoring location showing concentrations of all parameters over a minimum three year period (where sufficient data allows). An interpretation of the monitoring data including comparison to historical |
| | trends and emission limits (where applicable). |
| 11 Waste-receival monitoring 12 | Monthly summary of the waste received/removed (where applicable) for each |
| Waste removal monitoring 13 Liquid waste | waste type and the relevant waste facility. |
| receival monitoring | |
| 14 Infrastructure | Summary of monitoring data results for each monitoring location. |
| monitoring | An interpretation of the monitoring data including comparison to historical trends and licence holder trigger levels (where applicable). |
| | Details of any changes to sampling locations and catchment areas as per footnote 2. |
| 15 Groundwater monitoring | Tabulated monitoring data results and time-series graphs in Microsoft Excel format for each monitoring location showing concentrations of all parameters over a minimum three year period (where sufficient data allows). |
| | An interpretation of the monitoring data including comparison to historical trends and trigger levels as per Table 10 (where applicable). |
| | The details and results of any investigation undertaken into the cause of any exceedance/s of the trigger level as per Table 10 and any management measures taken or proposed in relation to the exceedance/s |
| | Copies of original monitoring, laboratory and analysis reports submitted by third parties. |
| 16 Soil sampling | All sampling and testing data, information including locations (GPS locations and depths), dates of sampling and laboratory test results for each sample. |
| 24 Complaints | Summary of complaints received and any action taken to investigate or respond to any complaint. |

 Table 11: Annual Environmental Report requirements

END OF CONDITIONS

Schedule 1: Maps

Premises map

The Premises boundary is shown in the map below.



Figure 1: Premises boundary

Site layout map



Figure 2: Map of infrastructure and equipment locations



Map of discharge points to air and monitoring locations

Figure 3: Map of discharge points to air and monitoring locations

Map of discharge points to land and monitoring locations



Figure 4: Map of discharge points to land and monitoring locations





Figure 5: Map of reservoir CO₂ discharge and monitoring points

Map of Area 20B PFAS containing soil stockpile.



AREA 20B - LOCATION OF PFAS CONTAINING SOIL STOCKPILE

Figure 6: Map of Area 20B – Location of PFAS containing soil stockpile.





Map of groundwater monitoring well locations



SURFACE WATER MONITORING LOCATIONS



Figure 8: Map of Class 3 drainage monitoring locations

L9102/2017/1 (Date of last amendment: 24 February 2025)



this information users should obtain appropriate solvice and the methods to determine data accuracy, currency, reas and neivouron is the initianded purpose, notudition of detailed maps, transfer and conversion of data, detailed metadata and other questes neiting to this maps infact the Australianian Business Unit GIS team at aburion.com

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Schedule 2: Primary Activities

Infrastructure and equipment

The Primary Activity infrastructure and equipment situated on the Premises is listed in Table 12.

Table 12: Infrastructure and equipment

| | Infrastructure | Site layout map reference | | | | | |
|------|---|---------------------------|--|--|--|--|--|
| Pres | Prescribed Activity Categories 10 and 34 | | | | | | |
| 1 | 3 x LNG trains | 1A, 1B, 1C | | | | | |
| 2 | 3 x acid gas removal units | 2A, 2B, 2C | | | | | |
| 3 | Janz and Gorgon inlet processing units consisting of separate slug catchers and condensate stabiliser units | 3A, 3B | | | | | |
| 4 | Janz and Gorgon monoethylene glycol (MEG) regeneration plants | 4A, 4B | | | | | |
| 5 | 4 x 2,403 m ³ lean MEG storage tanks | 5 | | | | | |
| 6 | 4 x 4,719 m ³ rich MEG storage tanks | 6 | | | | | |
| 7 | 2 x 180,000 m ³ LNG storage tanks | 7A, 7B | | | | | |
| 8 | 4 x 38,000 m ³ condensate storage tanks | 8A, 8B, 8C, 8D | | | | | |
| 9 | Wet and dry ground flares | 9 | | | | | |
| 10 | 2 x elevated BOG flares | 10A, 10B | | | | | |
| 11 | Heating medium heaters | 11 | | | | | |
| 12 | DomGas plant | 12 | | | | | |
| 13 | 602 m ³ ethane refrigerant storage tanks | 13 | | | | | |
| 14 | 2,443 m ³ propane refrigerant storage tank | 14 | | | | | |
| 15 | 2,792 m ³ aMDEA storage tank | 15 | | | | | |
| 16 | 319 m ³ hydrochloric acid injection tank | 16 | | | | | |
| 17 | 319 m ³ sodium hydroxide storage tank | 17 | | | | | |
| Pres | scribed Activity Category 52 | | | | | | |
| 18 | 5 x Frame 9 GTGs | 18A, 18B, 18C,18D, 18E | | | | | |
| Pres | scribed Activity Category 54 | | | | | | |
| Brid | ging WWTP | | | | | | |
| 19 | 3 x membrane bioreactor treatment trains | 19 | | | | | |
| 20 | 2 x equalisation tanks | 20 | | | | | |
| 21 | Aerobic digester tank with 2 x sludge centrifuges | 21 | | | | | |
| 22 | 2 x treated effluent tanks | 22 | | | | | |

| | Infrastructure | Site layout map reference | | | | | |
|------|--|---------------------------|--|--|--|--|--|
| Peri | Permanent WWTP | | | | | | |
| 23 | PWWTP comprising flow equalisation, pre-anoxic, aeration, aerobic digester, post-anoxic, chlorine contact and treated water backwash tanks within a concrete bunded compound | 23 | | | | | |
| Pres | Prescribed Activity Category 61 | | | | | | |
| 24 | Liquid waste facility disposal water tanks | 24 | | | | | |
| 25 | Permanent disposal wells | 25 | | | | | |
| 26 | Temporary wastewater injection plant | 26 | | | | | |
| Pres | scribed Activity Category 61A | | | | | | |
| 27 | General sorting and unloading area | 27 | | | | | |
| 28 | Waste sorting and bailing area | 28 | | | | | |
| 29 | Putrescible waste sorting and compacting area including 2 x rotary food waste dryers | 29 | | | | | |
| 30 | Vehicle wash down area | 30 | | | | | |
| 31 | Oily water treatment system | 31 | | | | | |
| 32 | Container and skip bin storage area | 32 | | | | | |
| 33 | Dangerous goods storage area | 33 | | | | | |
| 34 | Bunded waste storage area | 34 | | | | | |
| 35 | Waste concrete storage area at the GTP | 35 | | | | | |
| Pres | scribed Activity Category 73 | | | | | | |
| 36 | 7 x 110 m ³ diesel fuel tanks | 36 | | | | | |
| 37 | 2 x 160 m ³ diesel fuel tanks | 37 | | | | | |
| Pres | scribed Activity Category 77 | | | | | | |
| 38 | Cement silo and concrete batching plant | 38 | | | | | |
| 39 | Generator and diesel storage | 39 | | | | | |
| 40 | 5 x aggregate storage bays | 40 | | | | | |
| 41 | Truck wash area | 41 | | | | | |
| 42 | Settlement and stormwater ponds | 42A, 42B | | | | | |
| 43 | Aggregate wash plant | 43 | | | | | |
| Dire | Directly related activities | | | | | | |
| 44 | 3 x CO ₂ compression modules each containing two compression strings | 44A, 44B, 44C | | | | | |
| 45 | CO ₂ transport pipeline | 45 | | | | | |

| | Infrastructure | Site layout map reference | | | | | |
|-----|--|---------------------------|--|--|--|--|--|
| 46 | $3 \times CO_2$ injection drill centres with associated injection wells as per below: | 46A, 46B, 46C | | | | | |
| | Drill Centre A with 2 injection wells, | | | | | | |
| | Drill Centre B with 4 injection wells, | | | | | | |
| | Drill Centre C with 3 injection wells. | | | | | | |
| Oth | Other activities | | | | | | |
| 47 | Stormwater drainage system including stormwater holding pond, oily water sump and discharge point (L1) | 47 | | | | | |

Site layout

The Primary Activity infrastructure and equipment is set out on the Premises in accordance with the site layout specified on the Site layout map in Schedule 1.

Schedule 3: Monitoring

Monitoring of discharges to air

Table 13: Monitoring of discharges to air

| Discharge point | Monitoring location Schedule 1: Map of discharge points to air and monitoring locations | Parameter | Frequency | Averaging period | Unit ^{1,} ³ | Method |
|--------------------------------|---|--------------------------|------------------------|---------------------|------------------------------------|-----------------------------|
| | | Volumetric flow rate | | 30 minutes | m³/s | USEPA Method 2 |
| GTG1 to | A1 – A3 | NOx | Quarterly if operating | | mg/m ³ | USEPA Method 7E or 7D |
| GTG5 | A12, A13 | СО | | | mg/m ³ | USEPA Method 10 |
| | | Fuel consumption | Continuous | Monthly | m ³ | None specified |
| | A4, A5 A14, A15 A16, A17 | Volumetric flow rate | | | m³/s | USEPA Method 2 |
| GT1 to GT3 | | NO _x | Quarterly if operating | 30 minutes | mg/m ³ | USEPA Method 7E or 7D |
| | | СО | | | mg/m ³ | USEPA Method 10 |
| Heating Medium Heater A | A6 | Fuel | | | | |
| Heating Medium Heater B | A7 | consumption | | | | |
| Wet and Dry Ground Flare | A8 | | | | | |
| Boil Off Gas Flare A | A9A | | Continuous | Monthly | m ³ | None specified |
| Boil Off Gas Flare B A9B | A9B | Volume [of gas vented or | | | | |
| AGRU1 to AGRU3 | A10 A18, A19 | flared] | | | | |
| MEG Flash Gas Compressor | A11 | | | | | |

Note 1: All units are referenced to STP dry.

Note 2: Monitoring shall be undertaken to reflect Normal Operating Conditions.

Note 3: Concentration units for all gases are referenced to 15% O₂.

Monitoring of discharges to land

Table 14: Monitoring of discharges to land

| Discharge point | Monitoring location | Parameter | Frequency | Averaging period | Unit | Sampling method | Analytical method |
|--|--|--|--------------------------------------|------------------|---------------------|---|---|
| | Schedule 1: Map of discharge points to land and monitoring locations Monitoring point M1 | Total recoverable hydrocarbons | Prior to every discharge to L1 | NA | mg/L | AS5667.1: 1998 and AS5667.10:1998 | NATA Accredited or in accordance with licence holder approved internal laboratory procedures |
| | | рН | | | - | | |
| Stormwater | | Total suspended solids | | | mg/L | | |
| Holding Pond | | Electrical conductivity | | | µS/cm @ 25°C | | |
| | | Standard suite of PFAS compounds | | | μg/L | | NATA Accredited ultra trace analysis |
| Z-WI1 discharge point | Schedule 1: Map of discharge points to | Volumetric flow rate | Continuous | NA | m ³ /day | None specified | None specified |
| Z-WI2 discharge point | land and monitoring locations Z-WI1 flow meter and sampling points Z-WI2 flow meter | Total recoverable hydrocarbons | Monthly | Spot sample | mg/L | | NATA accredited or in accordance with licence holder approved internal laboratory procedures |
| WDW1 and WDW2 | | pH ¹ | | | - | | |
| | Z-WI2 now meter and sampling points TWIP002 (WDW1 and WDW2 sampling point) | Total suspended solids | | | mg/L | | |
| Drill Centre A to Drill Centre C Injection Wells | Schedule 1: Map of reservoir CO ₂ discharge and monitoring points Flow Meter | Injection rate | Continuous | daily | m ³ | NA | None specified |

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| Discharge point | Monitoring location | Parameter | Frequency | Averaging period | Unit | Sampling method | Analytical method |
|--|---|---------------------------------|------------|------------------|---------|--------------------|-------------------|
| Schedule 1: Map of reservoir CO ₂ | reservoir CO ₂ | Hydrocarbon (including BTEX) | Continuous | daily | %(mole) | NA | None specified |
| | discharge and monitoring points | H ₂ S | Monthly | monthly | ppm | ISO 10715 | ISO 19739 |
| | Analyser Train 1 to Analyser Train 3 | BTEX | | | | | ISO 6974 |

 Note 1:
 In-situ non-NATA accredited analysis permitted

 Note 2:
 In instances where the CO₂ analysers are not continuously available, daily hydrocarbon sampling is permitted

PFAS standard monitoring suite and limit of reporting requirements

| Chemical group | al group PFAS compound | | LOR (water) µg/L | |
|-------------------------|---|--------|------------------------|--|
| Perfluoroalkyl Sulfonic | Perfluorobutane sulfonic acid (PFBS) | 0.0002 | 0.0005 | |
| Acids | Perfluoropentane sulfonic acid (PFPeS) | | 0.0005 | |
| | Perfluorohexane sulfonic acid (PFHxS) | | 0.0005 | |
| | Perfluoroheptane sulfonic acid (PFHpS) | | 0.0005 | |
| | Perfluorooctane sulfonic acid (PFOS) | | 0.0002 | |
| | Perfluorodecane sulfonic acid (PFDS) | | 0.0005 | |
| Perfluoroalkyl | Perfluorobutanoic acid (PFBA) | 0.001 | 0.002 | |
| Carboxylic Acids | Perfluoropentanoic acid (PFPeA) | 0.0002 | 0.0005 | |
| | Perfluorohexanoic acid (PFHxA) | | | |
| | Perfluoroheptanoic acid (PFHpA) | | | |
| | Perfluorooctanoic Acid (PFOA) | | | |
| | Perfluorononanoic acid (PFNA) | | | |
| | Perfluorodecanoic acid (PFDA) | | | |
| | Perfluoroundecanoic acid (PFUnDA) | | | |
| | Perfluorododecanoic acid (PFDoDA) | | | |
| | Perfluorotridecanoic acid (PFTrDA) | | | |
| | Perfluorotetradecanoic acid (PFTeDA) | 0.0005 | | |
| Perfluoroalkyl | N-Methyl PFO sulfonamide (MeFOSA) | 0.0005 | 0.001 | |
| Sulfonamides | N-methyl-PFO sulfonamidoacetic acid (MeFOSAA) | 0.0002 | 0.0005 | |
| | N-Methyl PFO sulfonamidoethanol (MeFOSE) | 0.0005 | 0.001 | |
| | Perfluorooctane sulfonamide (FOSA) | 0.0002 | 0.0005 | |
| | N-Ethyl PFO sulfonamide (EtFOSA) | 0.0005 | 0.001 | |
| | N-Ethyl PFO sulfonamidoethanol (EtFOSE) | 0.0005 | 0.001 | |
| | N-ethyl-PFO sulfonamidoacetic acid (EtFOSAA) | 0.0002 | 0.0005 | |
| (n:2) Fluorotelomer | 4:2 Fluorotelomer sulfonic acid (4:2 FTSA) | 0.0005 | 0.001 | |
| Sulfonic Acids | 6:2 Fluorotelomer sulfonic acid (6:2 FTSA) |] | | |
| | 8:2 Fluorotelomer sulfonic acid (8:2 FTSA) | 1 | | |
| | 10:2 Fluorotelomer sulfonic acid (10:2 FTSA) | 1 | | |
| PFAS Sums | Sum of PFHxS and PFOS (lab reported) | 0.0002 | 0.0002 | |
| | Sum of PFASs (n=28) | | | |

Table 15: Standard suite of PFAS compounds and LOR