



CM9 Ref: DOC22/855459  
RML No. 5061392

DOWNER EDI WORKS PTY LTD  
11 Devon St  
ROSEHILL NSW 2142

Email: Daniel Hogan

Attention: [daniel.hogan@downergroup.com](mailto:daniel.hogan@downergroup.com)

**ELECTRONIC MAIL**  
30 September 2022

Dear Mr Hogan,

### **Compliance Campaign – Density & Moisture Gauges**

I refer to an inspection that was recently carried out by the Environment Protection Authority (EPA) on 10 August 2022 at 11 Devon St ROSEHILL NSW 2142 (Premises).

#### **Why did the EPA visit me?**

The EPA visited your Premises as part of a compliance campaign of radiation management licensees that have soil & moisture gauges listed on their radiation management licence to determine the level of compliance to the licence conditions. It is a condition of licence (Condition 14) that licensees comply with the obligations for 'responsible persons' as published in the ARPANSA Code of Practice and Safety Guide for Portable Density/Moisture Gauges Containing Radioactive Sources (RPS No. 5).

#### **Inspection results**

During our inspection of your Premises, the EPA found a high level of compliance and no further actions are required.

The EPA would like to thank you for your participation in the inspections. The information gathered during the campaign is assisting with baseline data and design of future projects that are currently being developed by the EPA.

#### **Further information about this campaign**

The EPA is responsible for administering the *Radiation Control Act 1990* (Act) and the *Radiation Control Regulation 2013* (Regulation).

The EPA does this to ensure:

- The protection of persons and the environment from exposure to radiation to the maximum extent that is reasonably practicable, considering social and economic factors and recognising the need for the use of radiation for beneficial purposes.

**Phone** 131 555  
**Phone** +61 2 9995 5555  
(from outside NSW)

**TTY** 133 677  
**ABN** 43 692 285 758

Locked Bag 5022  
Parramatta  
NSW 2124 Australia

4 Parramatta Square  
12 Darcy St, Parramatta  
NSW 2150 Australia

[info@epa.nsw.gov.au](mailto:info@epa.nsw.gov.au)  
[www.epa.nsw.gov.au](http://www.epa.nsw.gov.au)

- To protect security-enhanced sources from misuse that may result in harm to people or the environment.
- To promote the radiation protection principles.

This campaign has focused on the location where gauges are stored and had four aims:

1. To verify that the gauges at the premises are listed on the company's radiation management licence.
2. To verify that the gauges are being serviced at least every two years.
3. That the gauges are kept in a radiation store when at the premises, and that the store meets the requirements of RPS No. 5, including:
  - a. The store is in good condition,
  - b. Is made from durable material and capable of being locked,
  - c. Displays a radiation warning sign, and
  - d. Is in a low people traffic area.
4. That the gauges are being transported in accordance with the requirements of RPS No. 5, including:
  - a. Being transported in an appropriate transport container,
  - b. That the transport container was in good condition and displays a radiation warning label,
  - c. Has a lock,
  - d. That the vehicle has the appropriate class 7 dangerous goods placards, and
  - e. The transport container can be secured during transport.
5. To raise awareness of the EPA's role in the regulation of radiation and radioactive materials.

If you have any queries relating to the above information, or to the campaign in general, please contact Nadine Constantinou at [nadine.constantinou@epa.nsw.gov.au](mailto:nadine.constantinou@epa.nsw.gov.au).

Yours sincerely



**RUTH OWLER**  
**Unit Head**  
**Regulatory Operations Metro**  
**Environment Protection Authority**