 **Radiation Control**
 Private Bag X62 Enquiries: Admin

**RN523**

 BELLVILLE 🕿: 021-957 7472 / 021-015 5511

 7535 radionuclides@sahpra.org.za

**APPLICATION FOR AUTHORITY FOR FINAL DISPOSAL OF LIQUID RADIOACTIVE WASTE**(excluding sealed sources)
IN TERMS OF SECTION 3A OF THE HAZARDOUS SUBSTANCES ACT 15 OF 1973

 Please quote your file number
 in all correspondence ⇨

 **File no.: Authority no: /**

Submit the completed application *to the email address above.*

1. AUTHORITY HOLDER: 🕿:

2. POSTAL ADDRESS:

3. STREET ADDRESS:

4. CONTAINER IDENTIFICATION NUMBER:

5. APPROXIMATE ACTIVITY IN BEQUEREL PER LITRE FOR:

a) Alpha

b) Beta-gamma

c) Total

6. DETAILS OF RADIONUCLIDES PRESENT: Specify each isotope and its activity, including units (e.g. Bq/litre or MBq/ml).
If necessary, use a separate page for additional details.

|  |  |
| --- | --- |
| a)  | e)  |
| b)  | f)  |
| c)  | g)  |
| d)  | h)  |

7. VOLUME OF LIQUID:

8. DESCRIPTION OF CONTAINER:

9. MAXIMUM RADIATION LEVEL AT SURFACE OF CONTAINER: μSv/h / mR/h

10. pH OF SOLUTION:

11. DISSOLVED SOLID CONTENT: mg/litre

12. DOES THE WASTE CONTAIN: (If so, give full details)

a) organic materials

b) halogens

c) detergents

d oxidising agents

e) sludges

f) chemically toxic materials

SIGNATURE NAME DATE

**FOR OFFICE USE (NECSA)**

|  |  |  |  |
| --- | --- | --- | --- |
| Disposal approved: | Date: | Sign: | Ref.: |
| Received: | Date: | Sign: | Ref.: |
| Disposed of: | Date: | Sign: | Ref.: |
| Total cost: |  |