

## **Environment Protection Authority**

# **Declaration of remediation site**

Section 21 of the Contaminated Land Management Act 1997

Declaration Number 21033

The Environment Protection Authority ("EPA") declares the following land to be a remediation site under the Contaminated Land Management Act 1997 ("the Act"):

### **1. Land to which this declaration applies ("the site")**

Part of Tunks Park (a reserve (R74114)) located immediately west of the suspension bridge located at the border of Strathallen Avenue, Northbridge and Miller Street, Cammeray, near Flat Rock Gully Reserve and Munro Park.

A map of the site is available for inspection at the EPA's offices located at 59-61 Goulburn Street, Sydney.

### **2. Nature of the substances causing the contamination:**

- (i) lead and zinc;
- (ii) benzo(a)pyrene (BaP); and
- (iii) petroleum aromatic hydrocarbons ("PAH's").

### **3. Nature of harm that the substance may cause:**

The EPA has considered the matters in s.9 of the Act and found that:

- (i) The levels of PAHs, BaP and lead in the fill material at the site exceed relevant health based criteria for land used for park / recreational open space use;
- (ii) The levels of PAHs, BaP and zinc in the groundwater on the site exceed the relevant criteria for protection of aquatic ecosystems; and
- (iii) The levels of PAHs, BaP and lead in the sediment on the site exceed relevant health based criteria for land used for park / recreational open space use.

The EPA has found that the contamination of the fill material, groundwater and sediment on the site presents a significant risk of harm to the environment. In particular:

- The International Agency for Research on Cancer (IARC) has classified benzo(a)pyrene as Group 2A (Agents probably carcinogenic to humans) and lead as Group 2B (Agents possibly carcinogenic to humans).

### **4. Further action under the Act**

The making of this declaration does not prevent the carrying out of a voluntary remediation of the site and any person may submit a voluntary remediation proposal for the site to the EPA. If the proposal satisfies the requirements of s.26 of the Act, the EPA may agree not to issue a remediation order to the person or persons bringing the proposal.

### **5. Submissions invited**

The EPA advises that the public may make written submissions to the EPA on:

- (i) Whether the EPA should issue a remediation order in relation to the site; or
- (ii) Any other matter concerning the site.

Submissions should be made in writing to:

Director Contaminated Sites  
Environment Protection Authority  
PO Box A290  
SYDNEY SOUTH NSW 1232

or faxed to: 02 9995 5999

by not later than 22 April 2003.

SIGNED

**CAROLYN STRANGE**  
**A/Director Contaminated Sites**  
**Environment Protection Authority**  
(by delegation)

Date: 4 April 2003

**NOTE:**

**Remediation order may follow**

If remediation of the site or part of the site is required, the EPA may issue a remediation order under s.23 of the Act.

**Variation/Revocation**

This declaration remains in force until it is otherwise varied or revoked. A declaration may only be revoked when the EPA does not have reasonable grounds to believe that land is contaminated in such as way as to present a significant risk of harm (s.44 of the Act).

**Information recorded by the EPA**

Section 58 of the Act requires the EPA to maintain a public record. A copy of this remediation declaration will be included in the public record.

**Information recorded by councils**

Section 59 of the Act requires the EPA to give a copy of this declaration to the relevant local council. The council is then required to note on its planning certificate issued pursuant to s.149 (2) of the Environmental Planning and Assessment Act that the land is currently within a remediation site. The EPA is required to notify council as soon as practicable when the declaration is no longer in force and the notation on the s.149 (2) certificate is removed.

**Relationship to other regulatory instrument**

This declaration does not derogate from the provisions of any relevant environmental planning instruments which may control the land on which the land is located or provisions of any other environmental protection legislation administered by the EPA.