

## **Estimates Committee 2005**

### **Questions Taken On Notice**

( 23/06/2005 to 01/10/2005 )

Date: 07/07/2005

Output:

Sub Output:

Subject: Tennant Creek Power Station

**From:** Dr Richard Soon Huat LIM to Power and Water Corporation  
Power and Water Corporation

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#### **10-3**

**Question:** Please advise with regard to the diesel leak at Tennant Creek Power Station:

- the volume of diesel that was leaked into the creek bed;
  - what depth the diesel permeated into the ground;
  - if any got into the aquifer in that area; and
- how much of the diesel was recovered?

**Answer:**

Answered On: 28/07/2005

Answer: The total volume released from tank was 60,000 litres.

The estimated volume of oil that leaked into the drain (creek bed) was 32,000 litres.

An estimated depth - 300mm. 400 tonnes of (contaminated) soil was excavated from the drain and stored at the sewage farm where it is being treated.

The diesel did not appear to have migrated downwards before the soil was excavated, and there is no aquifer being used in the vicinity.

Volume recovered from bund and onsite drains: 28,000L