



Good Morning

Ray Masga

Site Assessment and Remediation Branch

Case

**Citizen Complaint – Drinking Water Concern**

**The problem**

Citizen complaint brought to DEQ attention on 01/29/13 at around 8:30am.

Concern: Petroleum odor and black particles in reserve water tank.



**At the scene**

Visual and olfactory observation  
Photo Ionization Detector (PID) Reading for VOC (1.8ppm)



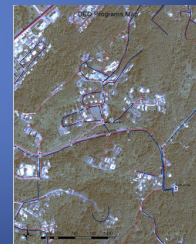
**Tracing the problem**

Checking sink faucet – 2.6ppm VOC  
Checking neighbor's water system  
Water tank- 5.1ppm VOC  
Outdoor Faucet – 0.0ppm

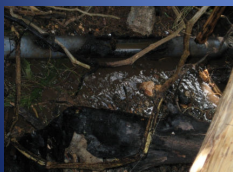
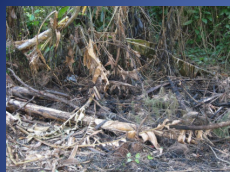


**Partnership/Resource**

Involve appropriate agency  
CUC Water Division  
Expand source search



**Oops!! There it is... Source identified.**



**Case File - Closed**

- Source Identified
- Problem Contained and Remedied
- CUC customers protected from any harm to health and property
- Responsible Party remain at large – Report water line tampering incidents and major leaks.