

Update on Regulation of Orica Groundwater Contamination

Groundwater Community Liaison Committee

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Niall Johnston

Contaminated Sites

David Gathercole

Sydney Industry



Overview of Presentation

- **Contaminated Sites**
 - **Briefing Paper on Regulatory Options**
 - **Former Chlor Alkali Plant**
- **Sydney Industry**
 - **General licensing matters**
 - **Licence variations**
 - **Orica's proposal to treat legacy wastes in GTP**



Briefing Paper on Regulatory Options

- **Actions Dec 08 #9 and #11: DECC and Orica have prepared a summary of information on the options for the future regulation of the project. The summary has been provided to the CLC for its consideration.**
- **Further discussion of the future regulation of the project to be held later during this meeting.**

Former Chlor Alkali Plant

- **Orica has provided DECC with additional information relating to the layout of the area of the former chlor alkali plant, which assists us with our assessment of the mercury contamination.**
- **DECC is discussing with Orica the carrying out of air monitoring to assess whether mercury in soil is impacting air quality.**
- **As noted previously, DECC intends to regulate the clean up and management of mercury contamination.**

General Licensing Matters

- **No reported incidents on plant since last CLC meeting;**
- **DECC has formally responded to Botany Environment Watch's submission subsequent to DEAC waste treatment matter;**
- **DECC is reviewing waste conditions to reflect recent legislative changes; and**
- **DECC continuing negotiations with Orica on Groundwater Injection and Recovery Proposal.**

Licence Variations

- **DECC currently considering Licence variation request to:**
 - **delete redundant licence conditions e.g. references to Steam Stripping Unit (SSU);**
 - **vary certain monitoring conditions subsequent to operational changes and Orica's NATA accreditation; and**
 - **review and consolidate requirement for annual validation audits and environmental reviews.**

Orica's Proposal to Treat Legacy Wastes in GTP

- **DECC still considering possible PRP in response to non-compliances in last year's annual return – GTP water temperature discharges.**
- **Orica has approached DoP and DECC to discuss planning pathway for treatment of legacy materials in GTP; and**
- **DECC, DoP and Orica to meet to discuss.**

