

From: [Maria Bowen](#)
To: [Katelyn Symington](#)
Cc: [Ben Livissianis](#); [Rob Hogan](#)
Subject: RE: Orica Villawood
Date: Thursday, 17 October 2019 5:34:14 PM
Attachments: [51144 Villawood LTEMP \(Rev 0\).pdf](#)

Katelyn,

The EPA received a report titled *Long-Term Environmental Management Plan* (LTEMP) prepared by JBS&G (Rev 0) dated 16 June 2016 which identifies the contamination plume and the groundwater monitoring locations.

The EPA notes that 'the auditor is satisfied the LTEMP is now suitable for its stated purpose' as reported in 'Site Audit Remediation and Validation 2 Christina Road Villawood prepared by CMJA dated August 2019.

The EPA understands that the LTEMP is proposed for update. The EPA will request that the location of the extraction wells in the site boundaries be clearly defined in the updated LTEMP as the location of the extraction wells appears to be unclear.

The EPA notes that the onsite groundwater monitoring locations shown in the LTEMP and the contingency extraction wells referred to in the LTEMP do not appear to be within the proposed subdivision as marked on the plan attached to your email dated 27 September 2019.

The EPA recommends:

- i) Planning require the subdivision to include the onsite groundwater monitoring locations and contingency extraction wells or alternatively, require any wells that are not within the proposed subdivision area to be moved into the proposed subdivision; and,
- ii) that the proposed subdivision should be of adequate width and should have adequate street access to enable a drill rig and mobile waste extraction to enter the site for the purpose of any groundwater well installation and for servicing the contingency extraction system.

Should you require further information please contact Maria Bowen on (02) 9995 5618,

Maria Bowen

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