



## **2022 ANNUAL WASTE MANAGEMENT REPORT**

### **HYDRO ALUMINIUM KURRI KURRI SMELTER**

**Prepared By:**     *Richard Brown*  
**Managing Director**  
**Hydro Aluminium Kurri Kurri**

## 2022 SPL Recycling Status

[Note: The purpose of this section of the report is to comply with EPL No. 1548 Condition E2.3 and EHC Act Licence No. 5 Condition 10]

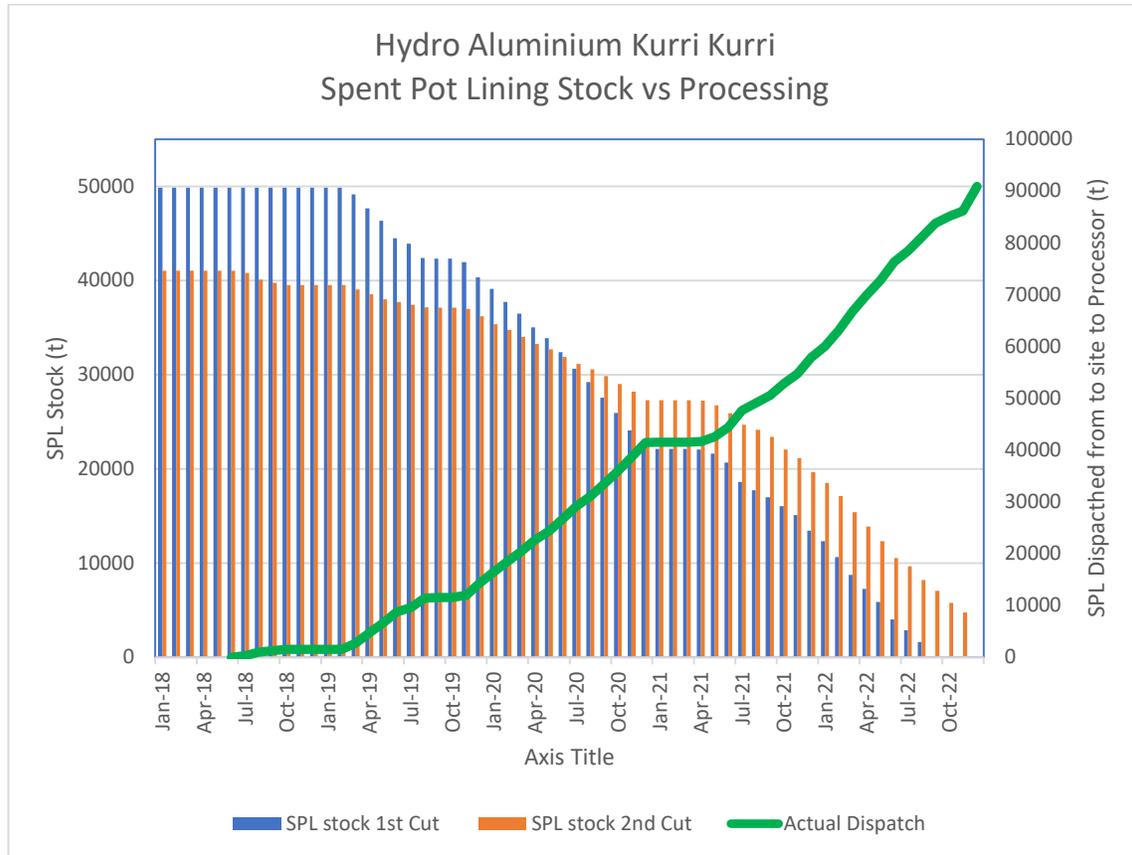


Figure 1: SPL Recycling status

During 2022, 33092t was dispatched off site for processing, with no SPL remaining in the sheds, thus completing the obligation required under EPL 1548 Condition E2.1. The total amount of SPL removed from the schedule premises for the purpose of processing since 2018 totalled 90933t.

### Regain Services Pty Ltd

REGAIN SITE, LOCATED WITHIN THE TOMAGO ALUMINIUM SITE  
576-638 Tomago Road, TOMAGO, NSW, 2322

EPL No. 13269

Hydro has dispatched 33092t of spent pot lining to Regain during 2022. Regain has confirmed (see email below) that they have now completed the dispatch of spent pot lining from Hydro Kurri Kurri.

**From:** Kevin Cooper <[kevin.cooper@regainmaterials.com](mailto:kevin.cooper@regainmaterials.com)>  
**Sent:** Thursday, December 22, 2022 4:31:23 PM  
**To:** Leanne Pringle <[leanne.pringle@hydro.com](mailto:leanne.pringle@hydro.com)>  
**Cc:** John Cooper <[john.cooper@regainmaterials.com](mailto:john.cooper@regainmaterials.com)>; Elizabeth Cooper <[liz.cooper@regainmaterials.com](mailto:liz.cooper@regainmaterials.com)>  
**Subject:** Hydro Kurri Kurri SPL Recycling - Site work close out

*[This email originated from outside of Hydro. Be careful with links and attachments.]*

Hi Leanne,

This email is confirmation from Regain that the last of the recyclable SPL was collected from site on Wed 21 Dec and all Regain equipment is now removed. The small stockpiles of material in remaining in Shed 4 West have substances that are incompatible with the Recyclers ordinary process as allowed for in clause 4.6 of the Scope of Services and Agreed Method.

Kind regards, Kevin

Kevin Cooper | Regain Services Pty Limited  
t +61 3 9514 8600 | m +61 417 556 831 (Australia) | m +973 3236 6771 (Bahrain)

If you receive this email by mistake, please notify us and do not make any use of it. Regain does not waive any privilege, confidentiality or copyright associated

## ***Other Hazardous / Restricted Wastes***

During 2022, in addition to the storage and movement of spent pot lining off site for processing (covered in the previous section of this report), the predominant activities on the Hydro Aluminium Kurri Kurri site were associated with the ongoing remediation works.

These activities have **not** produced any wastes streams requiring offsite disposal including wastes which are classified as hazardous or restricted, as well as general solid wastes.

## ***Capped Waste Stockpile***

*At the time writing this report Hydro has been granted approval, via a State Significant Development application (No. 6666), to excavate the contents of the capped waste stockpile, and place in to a new purpose-built containment cell, along with other non-recyclable process and demolition waste and contaminated soils. These activities commenced in 2021 and are being regulated under the conditions of consent for the SSD as well as the current EPL (1548).*

### ***Gas Monitoring***

In expectation of the approval of the SSD application no gas monitoring was completed during 2022.

### ***Ground Water Monitoring***

Details of the impacted ground water associated with the Capped Waste Stockpile, are contained within the 2022 Groundwater Report prepared by Ramboll.