

## **Lead Removal Operations Report**

Weekly audit findings are prepared by the independent auditor and reported to Magellan Metals, Esperance Port Authority, Department of Conservation and Environment and Department of Mines and Petroleum.

In addition, the weekly report include reviews of the Occupational Health and Safety personnel involved in the lead removal plan, dust monitoring, ventilation and operations.

### **Week Eight: March 23 to March 29, 2009**

Bagging operations were slow but steady early in the week ending Sunday, March 29, and following a number of unscheduled stoppages 31 containers were filled totalling 407 bags and 771 tonnes of lead carbonate.

To March 29, 4011 tonnes of the estimated 9000 tonnes of lead had been containerised, and about 4990 tonnes remain in the WMC shed.

Power supply issues caused several minor delays early in the week as did the training of new personnel, while the servicing of the mobile equipment used in the bagging and loading sheds – the manitou and two forklifts – limited bagging operations on Friday, March 27.

Maintenance of the bagging unit continued during the week.

Operational delays that affected productivity were experienced on Saturday, when the manitou required electrical and mechanical repairs. Only 47 bags were filled for the day.

The week ended strongly with 83 bags totalling 177 tonnes were filled on Sunday, the best daily rate for the week.

Bagging during the week continued from both stockpiles with some conditioning of the product required to keep the moisture content of the bagged product around seven percent.

Site inspections were carried out by DEC senior staff, the Lead Removal Plan audit team and, on a daily basis, the operation's Independent Auditor. None of the audits or inspections raised any significant compliance issues with the current operations.

On Friday, March 27, the first 26 containers of lead carbonate were shipped from Esperance aboard the MV Obsession. The cargo was bound for China.

Once the bagging operations have been completed an estimated 325 containers will be removed from the Port.

<b>Week</b>	<b>Containers filled</b>	<b>Bags filled</b>	<b>Tonnage containerised</b>
Feb 9 – 15	6	78	141
Feb 16 – 22	4	60	104.5
Feb 23 – Mar 1	23	296	558.6
Mar 2 – 8	32	416	786.4
Mar 9-15	31	400	766.6
Mar 16 - 22	36	468	883
Mar 23 - 29	31	407	771.55
<b>Cumulative Totals</b>	<b>163</b>	<b>2125</b>	<b>4011.7</b>

### **Monitoring**

All dust monitoring results have been within the specified guidelines.