



Chunxing Corporation Pty Ltd

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Statement from Chunxing Corporation Pty Ltd

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The proposed Used Lead Acid Battery Recycling Facility (ULAB) at Hazelwood North will recycle used lead acid batteries in a modern, high-technology and heavily regulated facility.

The EPA has granted a Works Approval to design, build and operate the facility within the most stringent limits of any similar facility in Australia and most likely, the world. Chunxing Corporation is committed to meeting all the requirements of its EPA Works Approval.

Further, the company has addressed all the issues of EPA's standards previously (see Q.9 the Q&As document on Chunxing's website: https://7b2dd341-820a-4b77-be09-8da83750dddc.filesusr.com/ugd/8af18b_9b44f59e084c4d3f8dc874a3a173a8a4.pdf)

As it has stated numerous times before:

1. The worst case lead concentration possible is 450 times below EPA's ambient air quality standard
2. The worst case lead concentration possible is 140 times below the US EPA's ambient air standard, the one quoted as the most stringent lead standard in the world.

These levels are 100 times below “background lead concentrations in air” – **natural** background that is – like the air at Whitsunday beaches, or the Kimberley or a Gippsland farm. Emissions from this facility will be negligible, such that exposure to children (or anyone else) will not occur.

Flue gases from the smelting process are passed through an exceptionally high level of pollution control equipment, including several baghouses and scrubbers. The pollution control equipment is designed to remove dust and contaminants from the exhaust gases from the stack.

The Plant Buildings operate under a negative pressure system to ensure fugitive emissions are controlled and treated before release to the environment.

There has been an exhaustive amount of work put into the EPA process, with five totally independent reports written by experts in their fields, including:

1. A Fellow of the Australasian College of Toxicology & Risk Assessment, the highest professional grade in this field.
2. One of the most experienced engineers at EPA, supported by subject matter experts.
3. A world-renowned expert in the secondary lead industry.
4. A nationally-recognised expert in hazardous waste and chemicals.
5. Council engaged its own environmental consultant to review all of this.

All five experts came to the same conclusion – independently - that this facility will operate to the highest environmental lead standard applied in the world: there will be ZERO health impact to residents from the facility’s emissions.

Chunxing Corporation has consistently committed to ZERO IMPACT to the health of the community and environment from the beginning of the project. THERE IS NO COMMUNITY HEALTH TRADE OFF associated with the employment opportunities that come from this facility.