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RE: Proposed Plasrefine Plastics Recycling Facility 74-76 Beaconsfield Rd Moss Vale NSW 2577
SSD Application No – 9409987

*I am making a submission in **opposition** to the above-mentioned State Significant Development by Plasrefine Recycling Pty Ltd.*

CONTENT

I live at 46 Beaconsfield Moss Vale, and I'm concerned - worried - uncertain – terrified about the proposed Plastic Waste Facility / Plastic Recycling / Processing abomination / dump / toxic facility at 74-76 Beaconsfield Rd Moss Vale.

LACK OF DETAILS, - claiming greater detail once approved - not good enough - details need to be provided now - dust - noise - vibration - traffic impact - smell - 200m from residences - light pollution due to rural nature - impacts to wildlife - road safety - 24hr year-round operation - land values - toxic residues in livestock in surrounding high value agricultural land / toxic wastewater via Moss Vale sewage treatment plant will impact the local river system and catchment area and is currently at full capacity - Lack of detail on process water outputs and total requiring the MV sewage system.

MY lifestyle will suffer greatly should this facility be approved. The amenity of the Moss Vale community, property values will suffer greatly with no one wanting to buy a home near a plastics recycling facility.

Facilities of this nature are a ticking time bomb, with the forever threat of a major environmental catastrophe happening so close to residences. Anxiety levels will increase which will translate into mental health issues.

There will also be an impact to the greater Southern Highlands /Bowral/ Burradoo / prevailing West and Sth West winds coving the towns in plastic dust / chemicals / fumes.

Areas that have the 3 largest **Schools** in the highlands - potential for long term health impacts on our young people - cancer clusters - respiratory - reproductive - eye - skin from exposure to chemicals in plastic being processed.

TRAFFIC IMPACTS -

Impact to New Berrima (cumulative impact of heavy vehicles) - road infrastructure - lack of suitable access involving 3 level crossings - safety issues with level crossings - truck numbers are NOT transparent - no inclusion of removal of tonnes of toxic sludge on local roads - to where? - or the trucks Plasrefine owned fleet of medium rigid vehicles.

Lack of community consultation over the moving of the level crossing and how this potentially impacts the businesses already functioning in Douglas Road - and their ability to safely access the new intersection to head east.

Plasrefine constant moving the goal posts this is the third go at access.

ECOLOGICALLY SENSITIVE LAND - large riparian land and watercourse that flows directly to the Wingecarribee river. **SYDNEY WATER CATCHMENT!!!!!!**

Potential for irreversible damage to the **Sydney Drinking Water Catchment** - duty of care to protect the catchment for all residents reliant on the water - Lack of detail on process water outputs. REMOVAL OF critically endangered trees - endangered ecological community (9 Eucalyptus Macarthurii)

Bulk and scale / buildings too big for the site - built environment is too large - too close to the Garvan operated Australian Bio Recourses and their staff - landscaping not on the proposed site but on adjoining residential land. **22M EXHAUST STACKS!** Ugly - architectural drawings do not adequately show the details of the stacks and venting - lack of detail - Can't put lipstick on a pig!

FIRE FIRE FIRE !

WSC limited resources for potential fire - lack of HAZMAT resources in the WSC local government area - the ever increasing number of **FIRES in waste facilities this is a waste facility** - no permanently manned fire stations - fire service personnel are on CALL - we have regional standard fire services - not equipped to cope with fires or hazmat situations.

NO CORPORATE HISTORY - operators ADMIT TO NO EXPERIENCE IN PLASTICS RECYCLING.

Principal Technical Director of Plasrefine Pty Ltd **MR LYU - LONG HISTORY OF ENVIRONMENTAL SANCTIONS IN CHINA SMH article (link at end of this document)!** - is Nanxi Zheng a fit and proper person to hold an EPL (environment protection Licence) to operate - given the familial relationship (uncle) with a known polluter - and that they share director-ship of a company that holds the patent for the Plasrefine logo, and the deodoriser proposed to wash the plastic in?

Emissions containing microplastics / health impacting chemicals / bioaccumulation of toxins in the environment. **Toxins in the plastic dust / POTENTIAL FOR spills and accidents - HUMAN ERROR -** Lack of details about the "deodoriser" proposed to wash plastic -potential odour impacts from the "essential oils" - not details on impact in contents when heated.

Local Planning Instruments -

Local DCP doesn't allow for this type of Heavy Industry on that site.

DCP states it is a BUFFER site.

WSC is NOT SUPPORTIVE

The proposed facility is an abomination - toxic dump - industrial monstrosity is being considered for the beautiful - pristine - lovely - peaceful - natural environment of Moss Vale - Southern Highlands and on top of a resource that is of **national importance**.

NONE of my friends - neighbours - farmers - in this district like this idea, and are also concerned about this too

Yours Sincerely

Mark Gregory

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Please declare - if you have - have not made a political donation if emailing directly to planning and not submitting to the planning portal and if you give permission for your details (name and address email to be published.

"I have not made a political donation and I do give permission for my private details to be published.

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