



Appendix A

Letters from Stakeholders

appendix

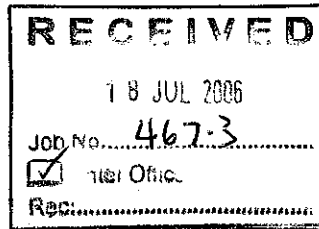


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APPENDIX

14 July, 2006

Peter J Ramsey & Associates
PO Box 6029
ALEXANDRIA NSW 2015



Attention: Alison McRae

Dear Madam,

Re: Proposed Waste Chemical Storage and Treatment Facility at 40-48 Christie St, St Marys, NSW

I refer to your letter dated 2 May 2006 inviting Sydney Water to comment on the proposed waste chemical storage and treatment facility located at 40-48 Christie St, St Marys NSW. Sydney Water has reviewed the information provided for this proposal, and provides the following comments for your consideration.

Section 73 Compliance Certificate

The developer will be required to obtain a Section 73 Certificate from Sydney Water as a condition of development consent. The issuing of a Section 73 Certificate will ensure that the developer/s has complied with all relevant Sydney Water requirements, including appropriate connection points, correctly sized mains and amplifications, procurement of trade waste agreements and the payment of developer charges.

Sydney Water Infrastructure

A Sydney Water watermain is located in the north west corner of the site. This main will have to be excised from the site and relaid in the road at the developer's cost. The developer will also have to provide a link main from Christie Street to the main in Tresco Street.

The proposed development drains to St Marys Sewerage Treatment Plant, which is expected to have adequate capacity for the proposed development. Only domestic quality sewerage should be discharged to this sewer. Two 150mm sewer mains traverse the site. These will need to be diverted and upsized to 225mm pipes at the developer's cost.

Sydney Water's specific infrastructure requirements will be provided when the developer applies for the Section 73 Compliance Certificate.

Developer charges are payable.

Trade Waste

All industrial and commercial customers discharging trade waste into Sydney Water wastewater systems must obtain written permission from Sydney Water. The trade waste requirements help ensure Sydney Water can discharge or reuse wastewater in a way that protects the environment and complies with regulatory requirements. Depending upon the type of business and trade waste, Sydney Water will issue a trade waste permit or enter into a trade waste agreement.

A trade waste permit to discharge must be obtained before discharge into the sewer can commence. A trade waste permit will also be required for site remediation purposes. The application for a trade waste permit can be made to Sydney Water at the Section 73 Certificate application stage. The applicant can contact the Sydney Water Customer Information Centre on 13 20 92 or Sydney Water's website at www.sydneywater.com.au.

Environmental Assessment

The Environmental Assessment should include the following information.

Water Supply:

- Clearly identify the property
- Specify the quantity of potable water required from Sydney Water
- Specify the water meter serial number
- Install backflow protection to AS 3500 immediately after each Sydney Water meter.

Sewage:

- Specify the quantity of domestic wastewater that will be generated on site
- Specify the quantity of oil waters and wash waters to be received on the site
- Specify every trade wastewater generating process on the site including quantity, quality and expected rate of discharge
- Specify the sewer connection point(s) that will be required.

Rain Water Harvesting:

- Specify how the proposal will harvest rain water for uses in the process(es)

Reclaimed Sewage:

- Would reclaimed sewage be used on the site if the product were to be available to the site

Site Contamination

- Is the site contaminated or has any clean up notice been issued for the site
- Details of all remediation to be conducted on the site
- Specify what procedures will be in place to ensure that the site, groundwater and surface waters are not polluted.

Bunding

- All permanent storage containers for liquids must be suitably banded. No valves or other penetrations of bund walls are permitted.
- All temporary storage of liquids must be within suitable bunds.
- All used oils and lubricants must be stored within suitably banded areas
- All processing including loading and unloading should be conducted in roofed and banded areas.

Trucks:

- The list of all trucks using the site and the types of waste each truck is dedicated for
- Procedures to ensure that trucks carrying certain types of waste are not contaminated with authorised wastes.
- Details of all vehicle washing and cleaning processes.

Fuel:

- Details on how various fuels used on the site will be managed so that any spillage is contained.

Flow Measurement and Sampling Point

- Trade Wastewaters will require an electromagnetic flow meter and a sampling point after the relevant pre-treatment plants. An LEL meter may also be required depending on the trade wastewater streams.

Prohibited Discharges to Sewers:

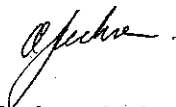
- groundwater
- Stormwater
- Rainwater from any open areas in new developments
- Scheduled wastes of any kind
- Pesticides

Pre-Treatment Technology

- Details on all wastewater pre-treatment plants to be used on the site
- Title of person responsible for all trade wastewater discharges from the site
- Details of the quantity, quality and rate of discharge of the pre-treated wastewater
- How close to residential developments is the site. This could result in some or all wastewater pre-treatment facilities having to be fully enclosed to reduce smell and/or visual complaints.

If you have any queries or require further information, please contact Annie Manson of the Urban Growth Branch on 02 9350 5243 or e-mail Annie.Manson@sydneywater.com.au

Yours sincerely



Andrew Jackson
Manager, Strategic Market Analysis

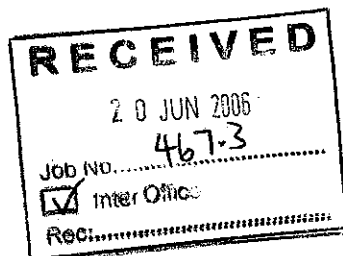


SYDNEY WEST

Area Health Service

8 June 2006

Peter J Ramsay & Associates
PO Box 6029
ALEXANDRIA NSW 2015



Area Executive Office
entrance via Derby Street
Nepean Hospital Campus
Telephone: (02) 4734 2120
Facsimile: (02) 4734 3737

Our Ref: TRIM 06/05339
Your ref:

Dear Sir/Madam,

**Proposed Waste Chemical Storage and Treatment Facility,
40-48 Christie Street, St Marys, NSW**

I refer to your letter to the Director-General, NSW Health requesting comments or requirements to be addressed in the Environmental Assessment for the above facility. The Director-General has requested that Sydney West Area Health Service respond directly to your request.

I note that the proposed facility, although located in an industrial area, is in the vicinity of the new residential development at Ropes Crossing. It is assumed that chemical waste would be transferred to and from the site using major roads such as Glossop Street and Forrester Road, St Marys. These routes will be used to access Ropes Crossing and nearby recreational facilities such as the Dunheved Golf Course and the new Regional Park. The facility is also in the vicinity of South Creek and the potential for surface water contamination is an area of concern. Additionally, there is potential for the site to generate odours and noise nuisances, and to contaminate air, soil and groundwater.

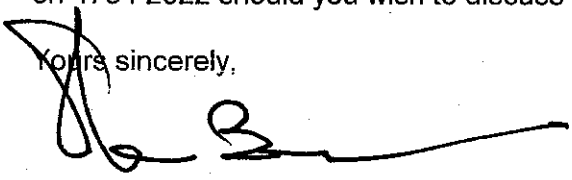
In preparing the Environmental Assessment for the proposed facility, Sydney West Area Health Service recommends that the following be addressed:

- 1) A preliminary hazard analysis should be submitted with the Environmental Assessment as required under State Environmental Planning Policy 33, Hazardous and Offensive Development.
- 2) A health risk assessment that includes a review of potential health implications, including chronic and acute risks associated with the controlled and accidental release of chemicals. This should consider:
 - a) any potential for aggravating existing health problems in the community.
 - b) air quality, water quality, road safety and soil contamination issues likely to affect health.
 - c) the nature of the chemicals, their toxicity, environmental fate after release, and potential exposure pathways.
 - d) assessment of the adequacy of the proposed design, management, mitigation and monitoring measures with regard to health risks, and
 - e) assessment of the adequacy of buffer zones from residential dwellings, recreational areas and public roads.

Ecologically Sustainable Development principles should be applied when reviewing impact and mitigation strategies.

Please contact an Environmental Health Officer at the Sydney West Centre for Population Health on 4734 2022 should you wish to discuss any of the matters referred to above.

Yours sincerely,


Professor Steven Boyages
MB BS PhD DDU FRACP FAFPHM
Chief Executive

ABN 70667812600
PO Box 63 Penrith NSW 2751

Providing health services to the communities of Auburn • Baulkham Hills • Blacktown
Holroyd • Parramatta • Hawkesbury • Penrith • Blue Mountains • Greater Lithgow

NEW SOUTH WALES FIRE BRIGADES
RISK MANAGEMENT DIRECTORATE

Amarina Avenue, Greenacre NSW 2190
Private Locked Bag 12, Greenacre NSW 2190

General Enquiries
Fire Investigation & Research

Home Page: www.fire.nsw.gov.au
Risk Management email: rmd.nswfb@fire.nsw.gov.au

Telephone: (02) 9742 7400 Facsimile: (02) 9742 7486
Telephone: (02) 9742 7395 Facsimile: (02) 9742 7385

Corporate Email: info@fire.nsw.gov.au
ABN: 12 593 473 110



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Your Ref:

Our Ref:

FSD/HAZ/135084

Contact:

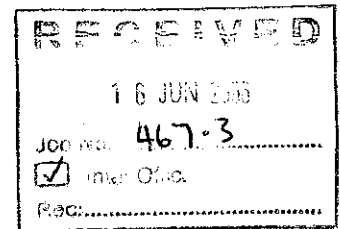
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13 JUN 2006

Peter J Ramsay & Associates
PO Box 6029
ALEXANDRIA NSW 2015

Attention: Mr Peter J Ramsay

Dear Sir



Chemisal Pty Ltd
40 - 48 Christie Street
ST MARYS

I refer to your correspondence dated 2 May 2006, regarding the above premises.

You specifically seek the NSW Fire Brigades (NSWFB) requirements for consideration in the development of the Environmental Assessment for the project.

In accordance with your request the NSWFB advises that an overview of the following should be considered in the Environmental Assessment:

1. Site layout.
2. Identification of potential hazardous processes.
3. Fire prevention, protection, fire fighting measures and equipment.
4. Compliance with, or departure from Australian Standards or any other regulations and codes applicable to the development; and
5. Retention of on site contaminated fire fighting water.

Should you have any further enquiries regarding any of the above matters, please do not hesitate to contact the Fire Safety Division.

Yours faithfully

For Commissioner



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Peter J Ramsay & Associates
PO Box 6029
ALEXANDRIA NSW 2015

Dear Sir/Madam

I refer to your letter regarding a proposed waste chemical storage and treatment facility at 40-48 Christie Street, St Marys.

As part of the Environmental Impact Assessment of the subject development, the Roads and Traffic Authority (RTA) would like the following issues to be addressed:

1. The proposed means of vehicular access to/from the site;
2. Likely daily and peak traffic movements likely to be generated by the proposed development and the increase in the level and type of traffic associated with the proposal;
3. Impact of the proposed development on the surrounding arterial road network and intersections and the need for upgrading or improvement work;
4. Consideration of the need for the preparation of a Local Area Traffic Management Plan;
5. An assessment of the likely impact of heavy vehicle traffic upon nearby residential areas due to the development of the site;
6. Details of the anticipated route of heavy vehicles on the major arterial and Local Road network;
7. An assessment of the potential increase in toxicity levels of loads transported on arterial and Local Roads and consequently, the preparation of an Incident Management Strategy for accidents, if relevant.
8. The likely impact on the RTA's asset in the local area.

Yours sincerely

Brett Skinner
A/Chief Executive

5-6-06

