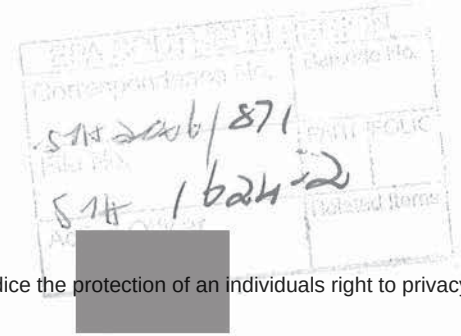




February 13, 2006

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Kyle Roberts  
Operations Manager- Heavy Industry  
Southern Region - EPA  
15<sup>th</sup> Floor, 288 Edwards Street  
Brisbane, QLD 4000 Australia

Dear Mr Roberts,

**LICENSE NO. SR0420**

On the 27<sup>th</sup> of January this year, Air Labs Environmental conducted annual Stack Monitoring at Saint-Gobain Ceramic Materials, Pty, Ltd, located at 681 Curtin Avenue East at Eagle Farm.

I am enclosing the report for your review.

To summarize the findings of the Stack Monitoring:

- 1) Stack A1 - All data well within the limitations of our License.
- Stack A2 - All data well within the limitations of our License.
- 2) Stack A3 - Has been decommissioned.
- 3) Stack A5 - All data well within the limitation of the License.

It appears that the velocity increases seen on Stack A2 over the past two years have ceased. There have been no physical changes to any dilutions, motors, sheaves, etc during the past year.

Please let me know if you find any outstanding issues with the testing or data, and we will be glad to provide any additional information that you need. We believe after having reviewed the test data that our facility remains within the limitations of our EPA License.

Thanks and best regards

  
Craig Towner  
Production Manager  
Saint-Gobain Ceramic Materials Pty Ltd.





**Queensland  
Government**

Enquiries Adam Burt  
Telephone (07) 3225 1079  
Your reference  
Our reference SR0420

**Environmental Protection Agency**

Incorporating the  
**Queensland Parks and Wildlife Service**

19 April 2006

Craig Towner  
Production Manager  
Saint-Gobain Ceramic Materials Pty Ltd  
681 Curtin Avenue  
EAGLE FARM QLD 4008

Dear Mr Towner

**Amendment of Development Approval SR0420**

I refer to the recent Annual Return lodged by Saint-Gobain Ceramic Materials Pty Ltd (Saint-Gobain) for the period 2005-2006. In the letter accompanying the Annual Return, it was stated that stack A3 - Silica Fume Storage Bin Baghouse, had been decommissioned.

The Environmental Protection Agency (EPA) wishes to determine if Saint-Gobain intends to lodge an application to amend the conditions of the existing development approval SR0420 in order to remove stack A3 and amend the relevant corresponding conditions. You should be aware that such an amendment will require Integrated Development Assessment System Form 2 – Request to change an existing approval to be completed, and lodged with the EPA. Such an amendment attracts a processing fee of \$157.70. A copy of the necessary form has been attached.

Should you wish to discuss this matter further please feel free to contact Adam Burt on telephone (07) 3225 1079, or via email [adam.burt@epa.qld.gov.au](mailto:adam.burt@epa.qld.gov.au).

Yours sincerely

sch4p3(3) Prejudice the protection of an individuals right to privacy

Louise Jordan  
Operations Manager  
EPA Southern Region – Environmental Operations  
Heavy Industry / Water Group.

**Attachments:**

IDAS Form 2 – Development Approval – Request to change an existing approval.



## Form 2 Development Application

idas

# Request to change an existing approval

## Details of person making the request

## 1. Who is making the request?

Company or organisation name (If applicable)

Individual applicant/Contact person (if there is more than one applicant, provide additional applicant details on an attachment to this form)

Title

First name

Last name

Postal address

Contact telephone number

Mobile phone number

Facsimile number

e-mail address

## Details of the existing approval

## 2. What are the details of the approval sought to be changed?

| Type of approval                              | Identification number | Date issued | Assessment manager<br>(If request not made to the assessment manager) |
|-----------------------------------------------|-----------------------|-------------|-----------------------------------------------------------------------|
| <input type="checkbox"/> Development Permit   |                       |             |                                                                       |
| <input type="checkbox"/> Preliminary Approval |                       |             |                                                                       |

## Identification of the premises

## 3. Can any part of the premises be identified by a street address or lot on plan description?

☐ No – Answer Q3(a)

## 3(a) Does the application only involve a mobile and temporary environmentally relevant activity (ERA)?

☐ No – Go to Q4☐ Yes – Complete Table A stating the nature of the mobile and temporary ERA and each local government area to which the approval applies. Then go to Q6.

Table A

| Nature of mobile and temporary ERA | Name of each local government |
|------------------------------------|-------------------------------|
|                                    |                               |

☐ Yes – Complete Table B and Q3(b)

Table B

| Street address |            |                                               |           | Lot on plan description |                           | Local government area (e.g. Logan, Cairns) |
|----------------|------------|-----------------------------------------------|-----------|-------------------------|---------------------------|--------------------------------------------|
| Unit No.       | Street No. | Street Name and official suburb/locality name | Post Code | Lot No.                 | Plan type and Plan Number |                                            |
| 1.             |            |                                               |           |                         |                           |                                            |

## INTEGRATED PLANNING ACT 1997

Form 2, Version 4.1, 3 March 2008

3(b) Can the address be further described by shop/tenancy number or storey/level?

☐ No ☐ Yes – Complete Table C

| Table C | Shop/tenancy number | Storey/level |
|---------|---------------------|--------------|
| 1.      |                     |              |

4. Can the premises best be identified by coordinates (e.g. for development proposed in waters, or on a site within a large rural lot)?

☐ No ☐ Yes – Complete Table D

Table D

|    | Coordinates<br>(Note: place each set of coordinates in a separate row) |          |          |           | Zone<br>Reference | Datum                                                                                                 | Local government area<br>(If applicable) |
|----|------------------------------------------------------------------------|----------|----------|-----------|-------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------|
|    | Easting                                                                | Northing | Latitude | Longitude |                   |                                                                                                       |                                          |
| 1. |                                                                        |          |          |           |                   | <input type="checkbox"/> GDA94 <input type="checkbox"/> WGS84<br><input type="checkbox"/> Other _____ |                                          |

5. What is the total area that makes up the premises (i.e. the area covered by the application)?

| Area of land above high water mark/outside watercourse                                           | Area in a water body or watercourse                                                              |
|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> m <sup>2</sup> <input type="checkbox"/> hectares (Tick applicable unit) | <input type="checkbox"/> m <sup>2</sup> <input type="checkbox"/> hectares (Tick applicable unit) |

## Owner's consent and resource owner's agreement

6. Is the person making the request the owner of the land to which the approval attaches?

☐ Yes ☐ No – Complete Table E – provide details for each owner on a separate row, or on an attachment to this form if applicable. Note: Advice provided at the end of this form details when owner's consent is not required.

Table E

|    | Owner's name/s and postal address | Details of the premises owned<br>(street address or lot on plan description) | Signature* | Date consent<br>was obtained |
|----|-----------------------------------|------------------------------------------------------------------------------|------------|------------------------------|
| 1. |                                   |                                                                              |            |                              |

7. If an application for the existing approval were being made now (i.e. at the time of making this request), would evidence be required to support the application because it involved taking or interfering with a State-owned resource prescribed by schedule 10 of the Integrated Planning Regulation 1998 (IP Reg) or any other regulation?

☐ No ☐ Yes – Complete Table F and submit, with the application, written agreement to the request.

Table F

|    | Nature of State-owned resource | Relevant State Government Department | Date written agreement of the chief<br>executive was obtained |
|----|--------------------------------|--------------------------------------|---------------------------------------------------------------|
| 1. |                                |                                      |                                                               |

## Nature of the request

8. What is the nature of the request for change? (Tick the applicable box/es)

- ☐ An extension of the period before an approval lapses (under IPA, section 3.5.22)  
☐ To change the development approval other than a change of condition (under IPA, section 3.5.24)  
☐ To change or cancel a condition of approval (under IPA, section 3.5.33) - Go to Q11  
☐ To change conditions of a rezoning approval given under the Local Government (Planning and Environment) Act 1990 (under IPA, section 6.1.35A) - Go to Q12

9. Were one or more concurrence agencies involved in the approval?

\* Owner's signature can not be provided on the form if you intend to submit the application electronically. Owner's consent must be provided to the assessment manager on an attachment containing appropriate written documentation of the owner's consent. If the owner is a company the company must sign as owner. S127 of the Corporations Act 2001 (Cwealth) details how a company may execute a document.



INTEGRATED PLANNING ACT 1997

Form 2, Version 4.1, 3 March 2008

☐ No☐ Yes – Complete Table G. Submit, with the application, a copy of the notice required to be sent to each agency under IPA sections 3.5.22(1)(a) and 3.5.24(1)(b).

| Table G | Each concurrence agency<br>(use a separate row for each agency) | Date notice sent |
|---------|-----------------------------------------------------------------|------------------|
| 1.      |                                                                 |                  |

10. Does the request for change relate to an aspect of the approval that involved a building referral agency?

☐ No☐ Yes – Complete Table H. Submit, with the application, a copy of the notice required to be sent to each agency under IPA section 3.5.24(1)(b).

| Table H | Each building referral agency<br>(use a separate row for each agency) | Date notice sent<br>(notice only required for request to change a development approval) |
|---------|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1.      |                                                                       |                                                                                         |

## Details and reasons or justification for the request

11. What are the details of the requested change and the reasons or justification for the change? Use a different row for each change if more than one.

|    | Details of requested change (including extension of the period if relevant) | Reasons or justification for the requested change |
|----|-----------------------------------------------------------------------------|---------------------------------------------------|
| 1. |                                                                             |                                                   |

## Mandatory attachments and information

12. What are the mandatory attachments and supporting information accompanying this application?

|    | Description of attachment or information<br>(e.g. notice to concurrence / building referral agencies, owners consent, resource owner's agreement, drawings, reports) | Title and date (if applicable)<br>(e.g. James Street Traffic Report) | Method of delivery to assessment manager |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------|
| 1. |                                                                                                                                                                      |                                                                      |                                          |

## OFFICE USE ONLY

|               |  |                   |  |                                    |                  |
|---------------|--|-------------------|--|------------------------------------|------------------|
| Date received |  | Reference numbers |  | Cost Code (applicable to EPA only) | 433062<br>(ERAs) |
|---------------|--|-------------------|--|------------------------------------|------------------|

## Advice for completing Form 2

**General advice**

- Form 2 may be used for any one of the four types of request for changing an existing approval –
  - an extension of the period before an approval lapses (under IPA, section 3.5.22)
  - to change or cancel a condition of approval (under IPA, section 3.5.33)
  - to change the development approval other than a change of condition (under IPA, section 3.5.24)
  - to change conditions of a rezoning approval given under the *Local Government (Planning and Environment) Act 1990* (P&E Act) (under IPA, section 6.1.35A)
- Form 2 is not an approved form under the IPA. The assessment manager, concurrence agency or court may have their own form for the purpose of making a request to change an approval. In the case of a request to change conditions of a rezoning approval, the P&E Act establishes the process to be followed and provides for the local government to determine the required form.
- The entity that should receive the request is:
  - for an extension of the period before an approval lapses – the assessment manager (even if the approval was granted by the court (IPA, section 3.5.22(9))
  - to change or cancel a condition of approval – the entity that decided or required the condition (i.e. the assessment manager, a concurrence agency or the court)
  - to change the development approval – the assessment manager
  - to change conditions of a rezoning approval – the local government
- When paying fees to the Environmental Protection Agency by electronic funds transfer (EFT) for requests relating to environmentally relevant activities (ERAs) or coastal development, use the process from the information sheet *Electronically paying fees to the Environmental Protection Agency (EPA)* and attach the form *Electronic Funds Transfer (EFT) payment notification* to the request.

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q1  | Any person may make a request to change an approval. However, in the case of a development approval for building work or operational work for the supply of community infrastructure on land designated for the community infrastructure, only the person supplying the infrastructure may make a request (IPA, section 3.5.33(3A)).                                                                                                                                                                                                                                                                |
| Q2  | If the request is made to a concurrence agency or the court, notice of any subsequent change or cancellation of a condition must be given to the assessment manager (IPA, section 3.5.33(9)).                                                                                                                                                                                                                                                                                                                                                                                                       |
| Q6  | <ul style="list-style-type: none"> <li>If the person making the request is not the owner of the land to which the approval attaches, the request must be accompanied by the owner's consent. (IPA, sections 3.5.22(3), 3.5.24(3), 3.5.33(3)).</li> <li>However, owner's consent is not required if the approval is for:               <ul style="list-style-type: none"> <li>a mobile and temporary ERA; or</li> <li>building work or operational work for the supply of community infrastructure on land designated for community infrastructure (IPA, section 3.5.33(3A)).</li> </ul> </li> </ul> |
| Q7  | The request must also be accompanied by the written agreement of the chief executive from whom evidence of resource allocation or entitlement would be required if an application for approval were being made. (IPA, sections 3.5.22(5), 3.5.24(5), 3.5.33(3C))                                                                                                                                                                                                                                                                                                                                    |
| Q9  | For a request to extend the period before an approval lapses, or to change a development approval, each concurrence agency for the approval must be given written notice of the request (IPA sections 3.5.22(1), 3.5.24(1)).                                                                                                                                                                                                                                                                                                                                                                        |
| Q10 | For a request to change a development approval, if the subject of the request involved a building referral agency, that agency also needs to be given notice of the request (IPA, section 3.5.24(1)). For a request to change conditions the opinion of a relevant building referral agency must be given regard to by the entity deciding the request (IPA, section 3.5.33(9)).                                                                                                                                                                                                                    |



**Queensland  
Government**

**Environmental Protection Agency**

Incorporating the  
**Queensland Parks and Wildlife Service**

Enquires            Karen Francis  
Telephone        (07) 3225 1062  
Our reference    961EA635  
                         STH1624

28 April 2006

Saint-Gobain Ceramic Materials Pty Ltd  
681 Curtin Avenue East  
PINKENBA QLD 4008

Attention:        Craig Towner

Dear Sir/Madam

**Re:    Annual Return Registration Certificate No. SR420**

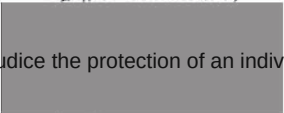
Thank you for payment of your annual fee of \$4,790.00 and submission of your Annual Return for your activity/ies located at  
681 Curtin Avenue East  
PINKENBA QLD 4008

A copy of the receipt is enclosed for your records.

Your annual fee covers the period from 24 February 2006 until 23 February 2007. The annual fee has been excluded from GST by the Commonwealth Government.

The annual return is being reviewed by our licensing staff and you may be contacted should further information be required regarding compliance with conditions of your development approval.

Yours faithfully

  
Karen Francis  
Environmental Support Officer

sch4p3( 3) Prejudice the protection of an individuals right to privacy



|                     |              |
|---------------------|--------------|
| EPA SOUTHERN REGION |              |
| Correspondence No.  | STH2006/2393 |
| File No.            | STH 1624 2   |
| Action              |              |

## Annual return

Environmental Protection Act 1994 — Section 316

## For registration certificate

This form must be completed and submitted to the administering authority each year by the holder of an environmental authority or integrated authority under section 316 of the Environmental Protection Act 1994. Please answer the questions on this form in order, unless instructed to go to another question and label attachments alphabetically (e.g. "Attachment A").

## OFFICIAL USE ONLY

DATE RECEIVED

27/04/06

FILE REF

STH 1624

PROJECT REF

SR 0420

COMPLETE FORM



CORRECT AA



COMPLETE FEE



ADMINISTERING DISTRICT ACCOUNT CODE

Brisbane 4023 WBL 00 SROR

ENTERED BY (SIGNATURE)

DATE

28/04/06

All reports must be held in the same place and be available for inspection by the administering authority during business hours. You must forward the reports to the EPA on request or when the registration certificate has been surrendered or cancelled.

See the guide for presenting data on pages 4 and 5.

## 1. Registration certificate holder

NAME

Saint Gobain Ceramic Materials Pty Ltd.

## 2. Responsible person/contact person

NAME

Craig Turner

PHONE NUMBER

(07) 32601860

## 3. Current registration certificate number

REGISTRATION CERTIFICATE NUMBER

SR 420

## 4. Does a condition of your development approval or code of environmental compliance require you to carry out any monitoring and/or prepare reports on your environmentally relevant activity?

YES

→ Please do not submit the report(s) with this annual return — fill out the information below. If you require more space, attach additional information.

No → Go to section 6.

Location of reports and/or monitoring

LOCATION

Rinkerba

NATURE OF REPORT AND/OR MONITORING

Stack Emissions

PREPARED BY

Air Labs

DATES COVERED

Jan to Dec.





**Annual return  
For registration certificate**

If any of the activities on your registration certificate have or will be altered since the time it was issued, your development approval and registration certificate may need to be amended. Contact your local EPA office for advice.

**5. Have you completed all monitoring and/or reports as required as a condition of your development approval or code of environmental compliance?**

☒ YES → Go to section 6.

☐ NO → Please attach a statement outlining your reasons for not completing all the required reports with this annual return.

**6. If you choose, you may submit additional information with this annual return.**

For example, achievements, capital works, training, monitoring, new pollution controls, consultancy and related costs.

If you wish to submit information about non-compliance incident/s by way of a program notice (section 350 of the EP Act), please contact your local EPA office for the approved form. For information about your general environmental duty, see sections 319 and 320 of the EP Act.

**7. Since your last annual return, have you fully complied with the conditions of your development approval or code of environmental compliance and your general environmental duty?**

☒ YES → Go to section 8.

☐ NO → Provide a description of the non-compliant incident/s and remedial action undertaken in response to the incident/s. You may wish to submit program notice/s for non-compliant incidents.

**8. Is this annual return for environmentally relevant activity 83 — Regulated waste transport?**

☐ YES → You will need to complete the EPA form "Details of regulated waste vehicles" and submit it along with this annual return

☒ NO → Go to section 9.

The annual fees for all ERAs are listed in Schedule 1 of the *Environmental Protection Regulation 1998*. You can also contact your local EPA office for advice.

## 9. Declaration

Note: If you have not told the truth in this annual return you may be liable for prosecution under the relevant Acts or Regulations.

- I enclose the prescribed annual fee of \$
- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under s480 of the EP Act to give to the administering authority or an authorised person a document containing information that I know is false, misleading or incomplete in a material particular.
- I understand that all information supplied on or with this application form may be disclosed publicly in accordance with the *Freedom of Information Act 1992* and the *Evidence Act 1977*.

|                      |                                                                        |              |
|----------------------|------------------------------------------------------------------------|--------------|
| APPLICANTS SIGNATURE | sch4p3( 3) Prejudice the protection of an individuals right to privacy |              |
| APPLICANTS NAME      | CRICK TOWNER                                                           | DATE 24/4/06 |

## 10. Electronic payment of fees

To ensure that the EPA appropriately identifies monies paid electronically for the payment of annual fees, you need to follow this process:

EPA Banking information

Bank: Commonwealth Bank of Australia

Bank Account No.: 1000 7328

BSB No.: 064013

Branch: Queensland Government Banking Centre,  
240 Queen Street, Brisbane QLD 4000

Account Name: Environmental Protection Agency Administered Agency  
ABN No.: 87 221 158 786

Important note:

Ensure that a remittance advice detailing full details of the payment including the administering district cost code (from the "office use only" area of the form to the left of section 3") is included with this annual return.

**Annual return  
For registration certificate**

If you have any queries about how to complete this annual return correctly or need guidance on supporting information required please contact the help desk on 1300 368 326.

**11. Annual return checklist**

Annual return completed and signed

Annual fee paid

Cheque or money order etc. enclosed

Paid electronically following the process of section 10, and a remittance advice is enclosed

Supporting information or accreditation attached (if applicable)

To access a list of Statewide licensing contact points for the EPA visit our website at [www.epa.qld.gov.au](http://www.epa.qld.gov.au) for a copy of the information sheet "Contact details for licensing under the EP Act".

Please return your completed annual return to:

**Ecoaccess Customer Service Unit  
Environmental Protection Agency**

PO Box 15155  
City East  
Queensland 4002

Enquiries: 1300 368 326

Facsimile: (07) 3115 9600

E-mail: [eco.access@epa.qld.gov.au](mailto:eco.access@epa.qld.gov.au)

RTI DL RELEASE - EHP



**Guide to presenting data required as a condition of a development approval**

(to be retained by the registration certificate holder unless required to be sent to the administering authority)

**Presenting monitoring results quality and quantity of contaminant release**

Data that is collected relating to the total quality and quantity of contaminants released as a result of your licensed activities should be presented in a table and graph showing raw data versus time and should include:

- date and times sampled or measured;
- all raw data; and
- any exceedance of the licensed parameters of contaminant release (as specified in the conditions of your licence).

Note: This information should also be provided in an electronic format when specifically requested by the EPA.  
For example, see the table and graph on the next page:

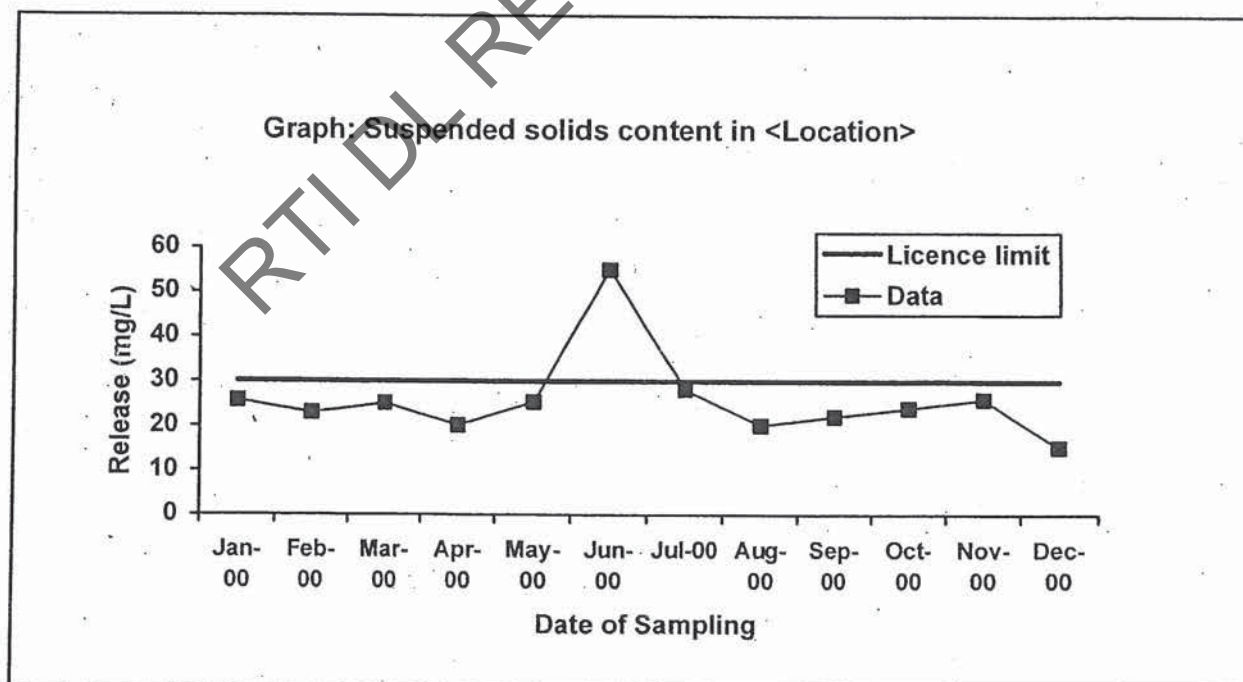
RTI DL RELEASE - EHP

Table: Contaminant quality monitoring from &lt;Start Date&gt; to &lt;End Date&gt;

All measurements in mg/L

Sampling Point: &lt;INSERT location&gt;

| Date          | BOD  | SS   | pH  | DO  | Nitrogen | Ammonia |
|---------------|------|------|-----|-----|----------|---------|
| Licence limit | 15.0 | 30.0 | 8.5 | 4.0 | 35.00    | 35.00   |
| 01-Jan-00     | 2.5  | 25.7 | 8.1 | 4.2 | 28.19    | 30.00   |
| 01-Feb-00     | 15.0 | 22.9 | 7.2 | 4.3 | 22.80    | 24.98   |
| 01-Mar-00     | 7.0  | 25.1 | 6.8 | 4.6 | 32.80    | 24.40   |
| 01-Apr-00     | 14.0 | 20.2 | 7.1 | 4.0 | 14.40    | 21.80   |
| 01-May-00     | 3.0  | 25.4 | 7.4 | 4.1 | 17.12    | 32.20   |
| 01-Jun-00     | 2.5  | 55.1 | 8.1 | 3.2 | 28.19    | 30.00   |
| 01-Jul-00     | 15.0 | 28.1 | 7.2 | 4.3 | 22.80    | 24.98   |
| 01-Aug-00     | 7.0  | 20.1 | 6.8 | 4.6 | 32.80    | 24.40   |
| 01-Sep-00     | 14.0 | 22.1 | 7.1 | 4.0 | 14.40    | 21.80   |
| 01-Oct-00     | 3.0  | 24   | 7.4 | 4.1 | 17.12    | 32.20   |
| 01-Nov-00     | 3.9  | 26   | 8.0 | 4.5 | 22.88    | 24.76   |
| 01-Dec-00     | 2.5  | 15.3 | 7.2 | 4.2 | 25.00    | 29.45   |



Insert here business stamp including ABN number

Environmental Protection Agency  
ABN 87 221 158 786  
TAX INVOICE / RECEIPT



Queensland  
Government

A 234263

Date: 27/4/06

RECEIVED by Cash/Cheque from

( ) the sum of

Insert here name of drawer of cheque

*Sanit-Golden Ceramic Materials Pty Ltd*

dollars

cents

on account of the Queensland Government, for

*Four Thousand Seven Hundred*  
*Sanit-Golden Annual Return SR 420*

*4023*

*WBLD05R0R*

Price Excluding GST:

\$ 4790. -

GST (if applicable):

\$

Signature: [Redacted] sch 408(3) Prejudice the protection of an individual's right to privacy

TOTAL PRICE INCLUDING GST:

\$ 4790. -

Cheques or other negotiable instruments accepted subject to clearance

**SANIT-GOLDEN**

**CERAMIC MATERIALS**

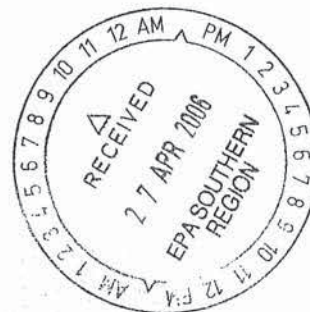
Pinkenba QLD 4008 • Australia  
Ph: +61 (0)7 3260 1860  
Fax: +61 (0)7 3260 1782

Environmental Protection Agency  
GPO Box 2771  
Brisbane  
QLD 4001

015360

| TYPE | REFERENCE |  | NUMBER | GROSS AMOUNT | WITHHELD |        | NET AMOUNT |
|------|-----------|--|--------|--------------|----------|--------|------------|
|      | DATE      |  |        |              | CODE     | AMOUNT |            |

|      |          |                                 |         |
|------|----------|---------------------------------|---------|
| 1234 | 24/04/06 | Environmental Protection Agency | 4790.00 |
|------|----------|---------------------------------|---------|



Total Due 4790.00

Cheque Total 4790.00



February 13, 2006

Kyle Roberts  
Operations Manager- Heavy Industry  
Southern Region – EPA  
15<sup>th</sup> Floor, 288 Edwards Street  
Brisbane, QLD 4000 Australia

Dear Mr Roberts,

**LICENSE NO. SR0420**

On the 27<sup>th</sup> of January this year, Air Labs Environmental conducted annual Stack Monitoring at Saint-Gobain Ceramic Materials, Pty, Ltd, located at 681 Curtin Avenue East at Eagle Farm.

I am enclosing the report for your review.

To summarize the findings of the Stack Monitoring:

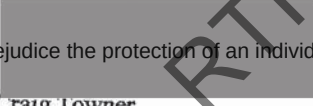
- 1) Stack A1 - All data well within the limitations of our License.  
Stack A2 – All data well within the limitations of our License.
- 2) Stack A3 – Has been decommissioned.
- 3) Stack A5 - All data well within the limitation of the License.

It appears that the velocity increases seen on Stack A2 over the past two years have ceased. There have been no physical changes to any dilutions, motors, sheaves, etc during the past year.

Please let me know if you find any outstanding issues with the testing or data, and we will be glad to provide any additional information that you need. We believe after having reviewed the test data that our facility remains within the limitations of our EPA License.

Thanks and best regards

sch4p3( 3) Prejudice the protection of an individuals right to privacy

  
Craig Towner  
Production Manager  
Saint-Gobain Ceramic Materials Pty Ltd.

|                                    |           |
|------------------------------------|-----------|
| SOUTHERN REGION                    |           |
| Correspondence No.<br>STH2007 1622 |           |
| File No.<br>STH 1624 -             | PART<br>2 |
| Action Officer<br>DOUG CAREY       |           |

February 28, 2007

Kyle Roberts  
Operations Manager- Heavy Industry  
Southern Region - EPA  
15<sup>th</sup> Floor, 288 Edwards Street  
Brisbane, QLD 4000 Australia

Dear Mr Roberts,

**LICENSE NO. SR0420**

On the 7<sup>th</sup> of February this year, New Environmental Quality (newEQ) conducted annual Stack Monitoring at Saint-Gobain Ceramic Materials, Pty, Ltd, located at 681 Curtin Avenue East at Eagle Farm.

I am enclosing the report for your review.

To summarize the findings of the Stack Monitoring:

- 1) Stack A1 - All data well within the limitations of our License.
- 2) Stack A2 - All data well within the limitations of our License.
- 3) Stack A5 - All data well within the limitation of the License.

In addition, stack A3 (Silica Fume Storage Bin Baghouse) and stack A4 (Crusher Baghouse Stack) have been decommissioned, while the product screening dust filter exhaust is now incorporated in stack A2, and the correct identification of stack A5 is batch preparation and crushing plant baghouse. I therefore request our licence, specifically Schedules B and H, be amended to reflect the following:

| SOURCE DESCRIPTION                                                     | RELEASE POINT NO. |
|------------------------------------------------------------------------|-------------------|
| Electric Arc Furnace Baghouse Stack                                    | A1                |
| Quench Tunnel Baghouse and Product Screening Dust Filter Exhaust Stack | A2                |
| Batch Preparation and Crushing Plant Baghouse Stack                    | A5                |

Please let me know if you find any outstanding issues with the testing or data, and we will be glad to provide any additional information that you need. We believe after having reviewed the test data that our facility remains within the limitations of our EPA License.

Thanks and best regards

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Craig Towner  
Production Manager  
Saint-Gobain Ceramic Materials Pty Ltd.





|                                     |           |
|-------------------------------------|-----------|
| EPA SOUTHERN REGION                 |           |
| Correspondence No.<br>STH 2007/1864 |           |
| File No.<br>STH 1624                | PART<br>2 |
| Action Officer<br>D. Carey          |           |

RECEIVED

07 MAR 2007

ECSU

## Annual return

Environmental Protection Act 1994 — Section 316

## For registration certificate

This form must be completed and submitted to the administering authority each year by the holder of an environmental authority or integrated authority under section 316 of the Environmental Protection Act 1994. Please answer the questions on this form in order, unless instructed to go to another question and label attachments alphabetically (e.g. "Attachment A").

## OFFICIAL USE ONLY

DATE RECEIVED

07 | 03 | 2007

FILE REF

STH 1624-2

PROJECT REF

240475

COMPLETE FORM



CORRECT AA



COMPLETE FEE



ADMINISTERING DISTRICT ACCOUNT CODE

Brisbane 4023 WBL 00 SROR

ENTERED BY [SIGNATURE]

DATE

08 | 03 | 2007

All reports must be held in the same place and be available for inspection by the administering authority during business hours. You must forward the reports to the EPA on request or when the registration certificate has been surrendered or cancelled.

See the guide for presenting data on pages 4 and 5.

## 1. Registration certificate holder

NAME

SAINT-GOBAIN CERAMICS MATERIALS PTY LTD

## 2. Responsible person/contact person

NAME

MR CRAIG TOWNER

PHONE NUMBER

(07) 3260 1860

## 3. Current registration certificate number

REGISTRATION CERTIFICATE NUMBER

SR 420

## 4. Does a condition of your development approval or code of environmental compliance require you to carry out any monitoring and/or prepare reports on your environmentally relevant activity?



YES → Please do not submit the report(s) with this annual return — fill out the information below. If you require more space, attach additional information.



NO → Go to section 6.

LOCATION OF REPORTS AND/OR MONITORING

PINKENBA, BRISBANE

| NATURE OF REPORT AND/OR MONITORING | PREPARED BY | DATES COVERED |
|------------------------------------|-------------|---------------|
| STACK EMISSIONS                    | NEW EQ      | FEB 07        |
|                                    |             |               |





Annual return  
For registration certificate

If any of the activities on your registration certificate have or will be altered since the time it was issued, your development approval and registration certificate may need to be amended. Contact your local EPA office for advice.

If you wish to submit information about non-compliance incident/s by way of a program notice (section 350 of the EP Act), please contact your local EPA office for the approved form. For information about your general environmental duty, see sections 319 and 320 of the EP Act.

**5. Have you completed all monitoring and/or reports as required as a condition of your development approval or code of environmental compliance?**

- ☒ YES → Go to section 6.  
☐ NO → Please attach a statement outlining your reasons for not completing all the required reports with this annual return.

**6. If you choose, you may submit additional information with this annual return.**

For example, achievements, capital works, training, monitoring, new pollution controls, consultancy and related costs.

**7. Since your last annual return, have you fully complied with the conditions of your development approval or code of environmental compliance and your general environmental duty?**

- ☒ YES → Go to section 8.  
☐ NO → Provide a description of the non-compliant incident/s and remedial action undertaken in response to the incidents/s. You may wish to submit program notice/s for non-compliant incidents.

**8. Is this annual return for environmentally relevant activity 83 — Regulated waste transport?**

- ☐ YES → You will need to complete the EPA form "Details of regulated waste vehicles" and submit it along with this annual return  
☒ NO → Go to section 9.



The annual fees for all ERAs are listed in Schedule 1 of the *Environmental Protection Regulation 1998*. You can also contact your local EPA office for advice.

## 9. Declaration

Note: If you have not told the truth in this annual return you may be liable for prosecution under the relevant Acts or Regulations.

- I enclose the prescribed annual fee of \$
- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under s480 of the EP Act to give to the administering authority or an authorised person a document containing information that I know is false, misleading or incomplete in a material particular.
- I understand that all information supplied on or with this application form may be disclosed publicly in accordance with the *Freedom of Information Act 1992* and the *Evidence Act 1977*.

|                                                                                                |                  |
|------------------------------------------------------------------------------------------------|------------------|
| APPLICANTS SIGNATURE<br>sch4p3( 3) Prejudice the protection of an individuals right to privacy |                  |
| APPLICANTS NAME<br>CRAIG TOWNER                                                                | DATE<br>21/02/07 |

## 10. Electronic payment of fees

To ensure that the EPA appropriately identifies monies paid electronically for the payment of annual fees, you need to follow this process:

EPA Banking information

Bank: Commonwealth Bank of Australia

Bank Account No.: 1000 7328

BSB No.: 064013

Branch: Queensland Government Banking Centre,  
240 Queen Street, Brisbane QLD 4000

Account Name: Environmental Protection Agency Administered Agency  
ABN No.: 87 221 158 786

Important note:

Ensure that a remittance advice detailing full details of the payment including the administering district cost code (from the "office use only" area of the form to the left of section 3") is included with this annual return.

**Annual return  
For registration certificate**

If you have any queries about how to complete this annual return correctly or need guidance on supporting information required please contact the help desk on 1300 368 326.

To access a list of Statewide licensing contact points for the EPA visit our website at [www.epa.qld.gov.au](http://www.epa.qld.gov.au) for a copy of the information sheet "Contact details for licensing under the EP Act".

**11. Annual return checklist**

- ☒ Annual return completed and signed
- ☒ Annual fee paid
  - ☐ Cheque or money order etc. enclosed
  - ☒ Paid electronically following the process of section 10, and a remittance advice is enclosed
- ☒ Supporting information or accreditation attached (if applicable)  
n/a

Please return your completed annual return to:

**Ecoaccess Customer Service Unit  
Environmental Protection Agency**

PO Box 15155  
City East  
Queensland 4002

Enquiries: **1300 368 326**

Facsimile: (07) 3115 9600

E-mail: [eco.access@epa.qld.gov.au](mailto:eco.access@epa.qld.gov.au)

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**Guide to presenting data required as a condition of a development approval**

(to be retained by the registration certificate holder unless required to be sent to the administering authority)

**Presenting monitoring results quality and quantity of contaminant release**

Data that is collected relating to the total quality and quantity of contaminants released as a result of your licensed activities should be presented in a table and graph showing raw data versus time and should include:

- date and times sampled or measured;
- all raw data; and
- any exceedance of the licensed parameters of contaminant release (as specified in the conditions of your licence).

**Note:** This information should also be provided in an electronic format when specifically requested by the EPA.

For example, see the table and graph on the next page:

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# Annual return For registration certificate

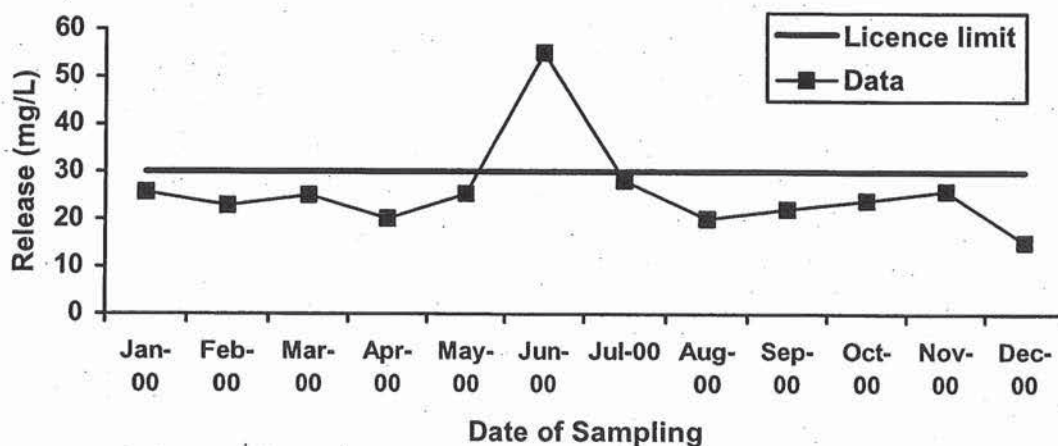
Table: Contaminant quality monitoring from &lt;Start Date&gt; to &lt;End Date&gt;

All measurements in mg/L

Sampling Point: &lt;INSERT location&gt;

| Date          | BOD  | SS   | pH  | DO  | Nitrogen | Ammonia |
|---------------|------|------|-----|-----|----------|---------|
| Licence limit | 15.0 | 30.0 | 8.5 | 4.0 | 35.00    | 35.00   |
| 01-Jan-00     | 2.5  | 25.7 | 8.1 | 4.2 | 28.19    | 30.00   |
| 01-Feb-00     | 15.0 | 22.9 | 7.2 | 4.3 | 22.80    | 24.98   |
| 01-Mar-00     | 7.0  | 25.1 | 6.8 | 4.6 | 32.80    | 24.40   |
| 01-Apr-00     | 14.0 | 20.2 | 7.1 | 4.0 | 14.40    | 21.80   |
| 01-May-00     | 3.0  | 25.4 | 7.4 | 4.1 | 17.12    | 32.20   |
| 01-Jun-00     | 2.5  | 55.1 | 8.1 | 3.2 | 28.19    | 30.00   |
| 01-Jul-00     | 15.0 | 28.1 | 7.2 | 4.3 | 22.80    | 24.98   |
| 01-Aug-00     | 7.0  | 20.1 | 6.8 | 4.6 | 32.80    | 24.40   |
| 01-Sep-00     | 14.0 | 22.1 | 7.1 | 4.0 | 14.40    | 21.80   |
| 01-Oct-00     | 3.0  | 24   | 7.4 | 4.1 | 17.12    | 32.20   |
| 01-Nov-00     | 3.9  | 26   | 8.0 | 4.5 | 22.88    | 24.76   |
| 01-Dec-00     | 2.5  | 15.3 | 7.2 | 4.2 | 25.00    | 29.45   |

Graph: Suspended solids content in &lt;Location&gt;





**Queensland  
Government**

**Environmental Protection Agency**

Incorporating the  
**Queensland Parks and Wildlife Service**

Enquires Evelyn Reilly  
Telephone (07) 32245097  
Our reference 961EA635  
STH1624

14 March 2007

Saint-Gobain Ceramic Materials Pty Ltd  
681 Curtin Avenue East  
PINKENBA QLD 4008

Attention: Mr Craig Towner

Dear Mr Towner

**Re: Annual Return Registration Certificate No. SR420**

Thank you for payment of your annual fee of \$4,740.00 and submission of your Annual Return for your activity/ies located at:  
681 Curtin Avenue East  
PINKENBA QLD 4008

A copy of the receipt is enclosed for your records.

Your annual fee covers the period from 24 February 2007 until 23 February 2008. The annual fee has been excluded from GST by the Commonwealth Government.

The annual return is being reviewed by our licensing staff and you may be contacted should further information be required regarding compliance with conditions of your development approval.

Yours faithfully

Evelyn Reilly  
Environmental Support Officer

288 Edward Street Brisbane  
Queensland 4000 Australia  
GPO Box 2771 BRISBANE  
Queensland 4001 Australia  
**Telephone (07) 3224 5641**  
**Facsimile (07) 3225 8723**  
**Website [www.env.qld.gov.au](http://www.env.qld.gov.au)**  
**ABN 87 221 158 786**





Queensland  
Government

Enquiries  
Telephone  
Your reference  
Our reference

Darryl Byers  
(07) 3227 8496

Environmental Protection Agency

Incorporating the  
Queensland Parks and Wildlife Service

Saint-Gobain Ceramic Materials Pty Ltd  
681 Curtin Avenue East  
PINKENBA QLD 4008

Dear Sir/Madam,

**Re: Licence number SR0420 to conduct Environmentally Relevant Activity 61 issued under the *Environmental Protection Act 1994*, at Lot 970 Plan 813166, located at 681 Curtin Avenue East, PINKENBA QLD 4008.**

The Environmental Protection Agency (EPA) has separated your Licence SR0420 into a registration certificate and development approval. The justification for this action is a result of amendments to the *Environmental Protection Act 1994* (the Act). For existing licences provisions in the Act allow for the EPA to issue replacement documents. Please note that only minor word changes occurred to reflect amendments to legislative terminology.

The replacement development approval (IPDE00920908) and the registration certificate (ENRE00761708) are attached for your reference. Please ensure copies of the development approval are kept in a location readily accessible to personnel carrying out the activity.

These changes will not impact upon the timing of your annual return or the annual return fee.

Should you have any concerns or enquiries regarding this matter, please contact Darryl Byers on telephone (07) 3227 8496.

Yours sincerely

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Rod Kent  
Brisbane North Region  
Environmental Services  
Environmental Protection Agency

Date: 12/6/0

Page 1 of 1

288 Edward Street Brisbane  
Queensland 4001 Australia  
GPO Box 2771 Brisbane  
Queensland 4002 Australia  
Telephone 3224 6885  
Facsimile 3225 8723  
Website [www.epa.qld.gov.au](http://www.epa.qld.gov.au)  
ABN 87 221 158 786

# Certificate of Registration

No: ENRE00761708

This registration certificate is issued by the Environmental Protection Agency and takes effect from: 17-MAR-2008.

The anniversary day for the purposes of the Annual Return remains: 24 February.

This registration certificate is a requirement of section 73F of the *Environmental Protection Act 1994* and authorises the registered operator to undertake the activity listed below at the following place; subject to the conditions set out in a development approval attached to the premises, or the relevant code of environmental compliance.

## Registered Operator:-

Saint-Gobain Ceramic Materials Pty Ltd  
681 Curtin Avenue East  
PINKENBA QLD 4008

## Place:-

Lot 970 Plan 813166

## Located at:-

681 Curtin Avenue East, PINKENBA QLD 4008

## Registered Activity:-

ERA 61 Clay or ceramic products manufacturing - manufacturing clay or ceramic product, including bricks, tiles, pipes, pottery goods and refractories, in works having a design production capacity of more than 200 t a year.

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Delegate  
Environmental Protection Agency

Date: 12/6/08



# Development Permit

|                                                         |                                                                          |
|---------------------------------------------------------|--------------------------------------------------------------------------|
| <b>EPA Permit<sup>1</sup> number:</b>                   | IPDE00920908                                                             |
| <b>Application (Converted Development Approval) No.</b> | SR0420                                                                   |
| <b>Relevant Laws and Policies:</b>                      | <i>Environmental Protection Act 1994</i> and any subordinate legislation |

## Development Description

### Property/Location

Lot 970 Plan 813166 County of Stanley Parish of Toombul, Title Reference SL83166.

located at: 681 Curtin Avenue East  
PINKENBA QLD 4008

### Carrying out of Environmentally Relevant Activity (ERA)

**61 - Clay or ceramic products manufacturing** - manufacturing a clay or ceramic product, including bricks, tiles, pipes, pottery goods and refractories, in works having a design production capacity of more than 200 tonnes per year.

### Additional information for applicants

This approval pursuant to the *Environmental Protection Act 1994* does not remove the need to obtain any further approval for this development which might be required by other State and / or Commonwealth Legislation. Applicants are advised to check with all relevant statutory authorities. Applicants also should comply with all relevant legislation.

It is a requirement of the *Environmental Protection Act 1994* that if the owner or occupier of this site becomes aware a notifiable activity (as defined under schedule 2 of the *Environmental Protection Act 1994*) is being carried out on this land or that the land has been affected by a hazardous contaminant, they must, within thirty (30) days after becoming so aware, give notice to the Environmental Protection Agency.

### Environmentally Relevant Activities

The aforementioned description of any environmentally relevant activity (ERA) for which this permit is issued is simply a restatement of the ERA as prescribed in the legislation at the time of issuing this permit. Where there is any conflict between the abovementioned description of the ERA for which this permit is issued and the conditions specified herein as to the scale, intensity or manner of carrying out of the ERA, then such conditions prevail to the extent of the inconsistency.

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service





This permit authorises the ERA. It does not authorise environmental harm unless a condition within this permit explicitly authorises that harm. Where there is no such condition, or the permit is silent on a matter, the lack of a condition or silence shall not be construed as authorising harm.

In addition to this permit, the person to carry out the ERA must be a registered operator under the *Environmental Protection Act 1994*. For the person to become a registered operator, they must apply for a registration certificate under section 73F of the *Environmental Protection Act 1994*.

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Delegate of Administering Authority  
*Environmental Protection Act 1994*

Date:

12/6/8

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## Conditions of the Development Approval

This development approval consists of the following schedules of conditions relevant to various issues:

The aforementioned description of the environmentally relevant activity (ERA) for which this development approval is issued is simply a restatement of the activity as prescribed in the legislation at the time of issuing the approval. Where there is any conflict between the above description of the ERA for which this development approval is issued and the conditions as specified in this development approval as to the scale, intensity or manner of carrying out of the ERA, then such conditions prevail to the extent of the inconsistency.

This development approval consists of the following schedules-

Schedule A - General Conditions

Schedule B - Air

Schedule C - Water

Schedule D - Stormwater Management

Schedule E - Land Application

Schedule F - Noise

Schedule G - Waste Management

Schedule H - Monitoring and Reporting

Schedule I - Definitions

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<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
Environmental Protection Agency





## SCHEDULE A - GENERAL CONDITIONS

### Prevent / Minimise Likelihood of Environmental Harm

- (A1) In carrying out the environmentally relevant activity, the registered operator of this development approval must take all reasonable and practicable measures to prevent and/or to minimise the likelihood of environmental harm being caused. Any environmentally relevant activity, that, if carried out incompetently, may cause environmental harm, in a manner that could be prevented, shall be carried out in a proper manner by a competent person in accordance with the conditions of this authority.
- (A2) The registered operator of this development approval must:
- (a) install and operate all works and control equipment, and
  - (b) take all measures, perform all acts and do all things,

necessary to ensure compliance with the conditions of this development approval.

### Records

- (A3) Any record or document required to be kept by a condition of this development approval must be kept at the approved place for a period of at least five (5) years and be available for examination by an authorised person. The record retention requirements of this condition will be satisfied if any daily and weekly records are kept for a period of at least three (3) years and these records are then kept in the form of annual summaries after that period.

### Alterations

- (A4) No change, replacement or operation of any plant or equipment is permitted if the change, replacement or operation of the plant or equipment increases, or is likely to substantially increase, the risk of environmental harm above that expressly provided by this development approval.

### Calibration

- (A5) All instruments and devices used for the measurement or monitoring of any parameter under any condition of this development approval must be calibrated, and appropriately operated and maintained.

### Nuisance

- (A6) Notwithstanding any other condition of this development approval, this development approval does not authorise any release of contaminants which cause or are likely to cause an environmental nuisance beyond the boundaries of the approved place.

### Site-Based Management Plan

- (A7) The registered operator of this development approval must implement an effective and appropriate Site-Based Management Plan which details how the registered operator of this development approval will manage the actual and potential environmental impacts resulting from the carrying out of the environmentally relevant activity.
- (A8) The Site-Based Management Plan must address at least the following matters:
- (i) routine operating procedures to prevent or minimise environmental harm and environmental nuisance, however occasioned or caused during normal operations;
  - (ii) maintenance practices and procedures;

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
 Environmental Protection Agency





- (iii) procedures to shut down the equipment served by Air Contaminant Control Equipment (ACCE), when it is not working to design specifications and may not comply with the release limits stated in Schedule B Table 2.;
  - (iv) contingency plans and emergency procedures to deal with foreseeable risks and hazards including corrective responses to prevent and mitigate environmental harm (including any necessary site rehabilitation);
  - (v) monitoring of the release of contaminants into the environment including procedures, methods, record keeping and notification of results;
  - (vi) assessment of the environmental impact of any releases of contaminants into the environment including procedures, methods, record keeping and notification of results;
  - (vii) handling of environmental complaints;
  - (viii) keeping and production of environmental records and reports;
  - (ix) lines and methods of communication to be utilised for communication of procedures, plans, incidents, potential environmental problems and results, including a feedback mechanism to ensure that management is made aware of potential environmental problems and any failure of procedures adopted; and
  - (x) staff training and awareness of environmental issues related to the operation of the environmentally relevant activities, including responsibilities under the *Environmental Protection Act*.
- (A9) A copy of the Site-Based Management Plan and any subsequent amendment of the Site-Based Management Plan must be kept at the approved place and be available for examination by an authorised person on request.
- (A10) The registered operator of this development approval must not implement a Site-Based Management Plan or amend a Site-Based Management Plan where such implementation or amendment would result in a contravention of any condition of this development approval.

#### End of Conditions for Schedule A

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
**Environmental Protection Agency**





## SCHEDULE B - AIR

## Release of Contaminants to the Atmosphere

- (B1) Contaminants resulting from the operation of the sources described in Schedule B Table 1 must only be released to the atmosphere from those release points specified in Schedule B Table 1.
- (B2) Contaminants released from each release point specified in Schedule B Table 1 must be directed vertically upwards without any impedance or hindrance unless otherwise authorised.
- (B3) Contaminants must be released to the atmosphere from a release point at a height not less than the corresponding height stated for that release point in Schedule B Table 1.
- (B4) Contaminants must be released to the atmosphere from a release point at a velocity not less than the corresponding velocity stated for that release point in Schedule B Table 1.

SCHEDULE B - TABLE 1

| SOURCE DESCRIPTION                    | RELEASE POINT NUMBER | MINIMUM RELEASE HEIGHT (metres) | MINIMUM EFFLUX VELOCITY (metres/second) |
|---------------------------------------|----------------------|---------------------------------|-----------------------------------------|
| Electric Arc Furnace – Baghouse Stack | A1                   | 36                              | 7.0                                     |
| Quench Tunnel – Baghouse Stack        | A2                   | 25                              | 8.0                                     |
| Silica Fume Storage Bin Baghouse      | A3                   | 22                              | 36.0                                    |
| Crusher Baghouse Stack                | A4                   | 22                              | 3.0                                     |
| Product Screening Dust Filter Exhaust | A5                   | 5                               | 10.0                                    |

- (B5) Contaminants as measured at a monitoring point specified in Schedule H must not be released to the atmosphere in excess of the total mass emission rate for each contaminant stated in Schedule B Table 2.

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
Environmental Protection Agency  
www.epa.qld.gov.au ABN 87 221 158 786





SCHEDULE B - TABLE 2

| RELEASE<br>POINT<br>NUMBER | Contaminant Release Limits               |                                     |                                      |       |                              |       |
|----------------------------|------------------------------------------|-------------------------------------|--------------------------------------|-------|------------------------------|-------|
|                            | Nitrogen Oxides                          |                                     | Sulphur oxides (as SO <sub>2</sub> ) |       | Total Suspended particulates |       |
|                            | mg/m <sup>3</sup><br>(1 hour<br>average) | g/min<br>(Mass<br>emission<br>rate) | mg/m <sup>3</sup>                    | g/min | mg/m <sup>3</sup>            | g/min |
| A1                         | 600                                      | 475                                 | 150                                  | 70    | 50                           | 10    |
| A2                         | 7                                        | 6                                   | N/S                                  | 0     | 50                           | 5     |
| A3                         | N/S                                      | 0                                   | N/S                                  | 0     | 50                           | 5     |
| A4                         | N/S                                      | 0                                   | N/S                                  | 0     | 50                           | 5     |
| A5                         | N/S                                      | 0                                   | N/S                                  | 0     | 50                           | 2     |
| Total                      | N/S                                      | 481                                 | N/S                                  | 70    | N/S                          | 27    |

N/S means 'not specified'

**Air Contaminant Control Equipment (ACCE)**

- (B6) All contaminants leaving the Electric Arc Furnace, the Quench Tunnel and the Silica Fume Storage, Crusher Dust Extraction, and Screening Dust Recovery must be effectively treated in ACCE specified in Schedule B Table 1 before they are released to the atmosphere.
- (B7) All ACCE referred to in Schedule B Table 1 must be effectively operated and maintained in accordance with the manufacturer's specifications and/or the information submitted to the administering authority.
- (B8) All ACCE must have an audible and/or a visual alarm to warn the licensee or his/her representative whenever the operation and/or efficiency are compromised and failure in the ACCE is occurring or is likely to occur.
- (B9) In the event of failure of ACCE, the operation of the served equipment or process must cease.
- (B10) In the event that equipment or process ceases as result of a failure of ACCE, the registered operator of this development approval must not recommence the operation of that equipment or process until the ACCE is working efficiently.
- (B11) The registered operator of this development approval may replace ACCE described in the Schedule B Table 1, however details of proposal replacement must be supplied to the administering authority prior to installation and the administering comments considered prior to the installation of any such equipment.
- (B12) The registered operator of this development approval may replace ACCE described in Schedule B Table 1 but the replacement ACCE must have the same efficiency and reliability or better as the previous ACCE.
- (B13) All collected material retained by ACCE must be effectively removed, recycled, or disposed of in a manner that will not cause the release of contaminants to the atmosphere or to waters.

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
Environmental Protection Agency





**End of Conditions for Schedule B**

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<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
Environmental Protection Agency



**SCHEDULE C - WATER****Release of Contaminants to Waters**

- (C1) Contaminants must not be directly or indirectly released from the approved place to any waters or the bed and banks of any waters except:
- (i) as permitted under the Stormwater Management Schedule.

**End of Conditions for Schedule C**

RTI DL RELEASE - EHP

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
**Environmental Protection Agency**





## SCHEDULE D - STORMWATER MANAGEMENT

### Stormwater Management Plan

- (D1) The registered operator of this development approval, must implement a Stormwater Management Plan which details how the registered operator of this development approval will effectively and appropriately manage the carrying out of the environmentally relevant activity so as to prevent, as far as is practicable, any contamination of stormwater and any release of contaminated stormwater.
- (D2) In developing the Stormwater Management Plan and periodically updating it to incorporate changing practices and future options, the registered operator of the development approval must have regard to the following hierarchy of preferred methods of dealing with stormwater. Where reasonable and practicable, the method of dealing with stormwater which is higher in the hierarchy must be adopted over another method which is lower in the hierarchy.

#### Hierarchy of methods of dealing with stormwater

The most preferred method [method (1)]:

- (1) Avoid the contamination of stormwater in the first place, for example by roofing areas where contaminants and or wastes are stored or handled, diverting uncontaminated stormwater runoff away from areas where contaminants or wastes are stored or handled, by preventing the contact of incident rainfall with contaminants or wastes and utilising alternate materials and or processes.
- (2) Minimise the quantity and or hazardous nature of the contaminated stormwater generated, for example by minimising the size of areas where contaminants or wastes are stored or handled and by utilising alternate materials and or processes.
- (3) Recycling of contaminated stormwater produced, for example by incorporating reuse, reprocessing, and utilisation of the stormwater for a worthwhile purpose.
- (4) Treatment of any contaminated stormwater to render it less or non-hazardous.
- (5) Release of the contaminated stormwater as a last resort.

The least preferred method [method (5)]

- (D3) The Stormwater Management Plan must provide detail on the works to be implemented and the timetable proposed to address at least the following issues:
- prevention of incident stormwater and stormwater runoff from contacting wastes or contaminants; and
  - diversion of upstream runoff away from areas containing wastes or contaminants; and
  - minimisation of the size of contaminated areas; and
  - cleaning of contaminated areas; and
  - installation of oil separators, silt and rubbish traps, and stormwater diversion systems; and
  - paving and roofing of contaminated areas.
- (D4) A copy of the Stormwater Management Plan must be kept at the approved place.
- (D5) The registered operator of this development approval must not implement a Stormwater Management Plan or amend a Stormwater Management Plan where such implementation or amendment would result in a contravention of any condition of this development approval.

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
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- (D6) Any spillage of wastes, contaminants or other materials must be cleaned up as quickly as practicable. Such spillages must not be cleaned up by hosing, sweeping or otherwise releasing such wastes, contaminants or material to any stormwater drainage system, roadside gutter or waters.

**Bunding**

- (D7) All chemical tank storages including the holding tank which services saw-cutting operations must be banded so that the capacity of the bund is sufficient to contain at least one hundred percent (100%) of the largest storage tank plus ten percent (10%) of the second largest tank within the bund.
- (D8) All chemical drum storages must be banded so that the capacity of the bund is sufficient to contain at least twenty-five percent (25%) of the maximum design storage volume within the bund.
- (D9) All bunding must be constructed of materials which are impervious to the materials stored.
- (D10) All bunding must be roofed where practicable.
- (D11) Where it is impractical to completely roof a banded area the registered operator of this development approval must ensure that any stormwater captured within the bund is free from contaminants or wastes prior to any release.
- (D12) A collection sump must be provided in the floor of the bunding to facilitate the removal of liquids. The bund floor must be graded so that the fall is towards the collection sump.
- (D13) All required pipework from the banded areas must be directed over the bund wall and not through it.

**End of Conditions for Schedule D**

RTI DL RELEASE EPR





**SCHEDULE E - LAND APPLICATION**

**Release of Contaminants to Land**

(E1) There must be no release nor likelihood of release of any contaminants to land.

**End of Conditions for Schedule E**

RTI DL RELEASE - EHP

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
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**SCHEDULE F - NOISE**

**Emission of Noise**

(F1) In the event of a complaint about noise that constitutes annoyance being made to the administering authority, that the administering authority considers is not frivolous or vexatious, then the emission of noise from the approved place must not result in levels greater than those specified in Table 1 of the Noise Schedule.

**SCHEDULE F - TABLE 1**

| Noise Level at a Noise Sensitive Place Measured as the Adjusted Maximum Sound Pressure Level $L_{Amax\ adj, T}$ | Period       |
|-----------------------------------------------------------------------------------------------------------------|--------------|
| Background noise level plus 5 dB(A)                                                                             | 7 am - 6 pm  |
| Background noise level plus 5 dB(A)                                                                             | 6 pm - 10 pm |
| Background noise level plus 3 dB(A)                                                                             | 10 pm - 7 am |
| Noise Limits at a Commercial Place Measured as the Adjusted Maximum Sound Pressure Level $L_{Amax\ adj, T}$     | Period       |
| Background noise level plus 10 dB(A)                                                                            | 7 am - 6 pm  |
| Background noise level plus 10 dB(A)                                                                            | 6 pm - 10 pm |
| Background noise level plus 8 dB(A)                                                                             | 10 pm - 7 am |

End of Conditions of Schedule F

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
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## SCHEDULE G - WASTE MANAGEMENT

### General

- (G1) Waste must not be released to the environment, stored, transferred or disposed contrary to any condition of this development approval.
- (G2) The registered operator of this development approval must not:
- (i) burn waste at or on the approved place; nor
  - (ii) allow waste to burn or be burnt at or on the approved place; nor
  - (iii) remove waste from the approved place and burn such waste elsewhere.
- (G3) Records of trade waste agreements must be made available for inspection on request.

### Waste Management Plan (WMP)

- (G4) The registered operator of this development approval must implement an effective and appropriate Waste Management Plan which details how the registered operator of this development approval will manage the actual and potential environmental impacts resulting from all wastes produced at the approved place.
- (G5) In developing the Waste Management Plan and periodically updating it to incorporate changing practices and future options, the registered operator of the development approval must have regard to the following hierarchy of preferred methods of dealing with waste. Where reasonable and practicable, the method of dealing with waste which is higher in the hierarchy must be adopted over another method which is lower in the hierarchy.

#### Hierarchy of methods of dealing with waste

The most preferred method [method (1)].

- (1) Avoid the generation of waste in the first place, for example by utilising alternate materials and or processes.
- (2) Minimise the quantity and or hazardous nature of the waste generated, for example by utilising alternate materials and or processes and segregation of high strength waste streams from low strength waste streams.
- (3) Recycling of waste produced, for example by incorporating reuse, reprocessing, and utilisation of the waste for a worthwhile purpose.
- (4) Treatment of the waste to render it less or non-hazardous.
- (5) Disposal of the waste as a last resort.

The least preferred method [method (5)].

- (G6) The Waste Management Plan must detail at least the following:
- the source, quantity and nature of each waste produced; and
  - the current method of disposal; and
  - proposed methods of pre-treatment or disposal; and
  - expected reduction in quantity of waste produced through waste minimisation and cleaner production; and
  - investigation and evaluation of alternative treatment options; and

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- areas to be set aside for the segregation and storage of recyclable solid wastes; and
  - where a no-cost recycling service is available, reasonable and practicable steps are to be taken to ensure recyclable waste is not be deposited in the general waste stream. Such steps may include, but are not limited to provision of receptacles; suitable signage; and promotion of awareness among staff of the recycling service; and
  - provisions for carrying out and submitting to the administering authority a waste audit within two (2) years from the date of issue of this development approval and thereafter every five (5) years.
- (G7) A copy of the Waste Management Plan and subsequent amendments, must be kept at the approved place and must be made available to any authorised person or the administering authority on request.
- (G8) The registered operator of this development approval must not implement a Waste Management Plan or amend a Waste Management Plan where such implementation or amendment would result in a contravention of any condition of this development approval.
- (G9) The registered operator of this development approval must prepare a report summarising the outcomes of any waste audit required by condition G6 and submit the report with the Annual Return which follows the conduct of the audit.

#### Off Site Movement

- (G10) Where regulated waste is removed from the approved place (other than by a release as permitted under another schedule of this development approval), the registered operator of this development approval must monitor and keep records of the following:
- (a) the date, quantity and type of waste removed; and
  - (b) name of the waste transporter and/or disposal operator that removed the waste; and
  - (c) the intended treatment/disposal destination of the waste.

#### Notification of Improper Disposal of Regulated Waste

- (G11) If the registered operator of this development approval becomes aware that a person has removed regulated waste from the approved place and disposed of the regulated waste in a manner which is not authorised by this development approval or is improper or unlawful, then the registered operator of this development approval must, as soon as practicable, notify the administering authority of all relevant facts, matters and circumstances known concerning the disposal.

#### End of Conditions for Schedule G





## SCHEDULE H - MONITORING AND REPORTING

### Complaint Recording

- (H1) All complaints received by the registered operator of this development approval relating to releases of contaminants from operations at the approved place must be recorded and kept in a log book with the following details:
- (i) time, date and nature of complaint;
  - (ii) type of communication (telephone, letter, personal etc.);
  - (iii) name, contact address and contact telephone number of complainant (Note: if the complainant does not wish to be identified then "Not identified" is to be recorded);
  - (iv) response and investigation undertaken as a result of the complaint;
  - (v) name of person responsible for investigating complaint; and
  - (vi) action taken as a result of the complaint investigation and signature of responsible person.
- (H2) The complaints record required by condition H1 must be maintained for a period of not less than five (5) years.

### Notification of Emergencies and Incidents

- (H3) As soon as practicable, after becoming aware of any emergency or incident which results in the release of contaminants not in accordance, or reasonably expected to be not in accordance with the conditions of this development approval, the registered operator of this development approval must notify the administering authority of the release by telephone or facsimile.
- (H4) The notification of emergencies or incidents as required by condition H3 must include but not be limited to the following:
- (i) the registered operator of the development approval;
  - (ii) the location of the emergency or incident;
  - (iii) the number of the development approval;
  - (iv) the name and telephone number of the designated contact person;
  - (v) the time of the release;
  - (vi) the time the registered operator of the development approval became aware of the release;
  - (vii) the suspected cause of the release;
  - (viii) the environmental harm caused, threatened, or suspected to be caused by the release; and
  - (ix) actions taken to prevent further any release and mitigate any environmental harm caused by the release.
- (H5) Not more than fourteen (14) days following the initial notification of an emergency or incident, the registered operator of the development approval must provide written advice of the information supplied in accordance with condition H4 in addition to:
- (i) proposed actions to prevent a recurrence of the emergency or incident; and
  - (ii) outcomes of actions taken at the time to prevent or minimise environmental harm.
- (H6) As soon as practicable, but not more than six (6) weeks following the conduct of any environmental monitoring performed in relation to the emergency or incident which results in the release of contaminants not in accordance, or reasonably expected to be not in accordance with the conditions of this development approval, the registered operator of the development approval must provide written advice of the results of any such environmental monitoring performed.

### Monitoring of Contaminant Releases to the Atmosphere

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
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- (H7) The registered operator of this development approval must conduct and keep records of a monitoring program of contaminant releases to the atmosphere at the release points, frequency, and for the parameters specified in Schedule H Table 1 and which complies with the following:
- (a) All determinations of concentrations and mass emission rates of contaminants released must be performed by accredited equipment used by a person or body possessing appropriate experience and qualifications to perform the required measurements.
  - (b) Monitoring provisions at the release points listed in Schedule H Table 1 must comply with the requirements of Air Quality Sampling Manual – November 1997, published by the Queensland, Department of Environment or more recent editions or supplements to that document as such become available.
  - (c) At least the following tests must be performed for each required determination specified in Schedule H Table 1:
    - (i) Average gas velocity and volume flow rate at stack temperature and normal conditions;
    - (ii) Average temperature; and
    - (iii) Average water vapor concentration or average moisture content (% v/v); and
  - (d) Where contaminants discharge is steady, samples taken must be representative of the contaminants discharge when emissions are expected to be normal;
  - (e) Where contaminants discharge responds to an operation cycle, samples taken must be representative of each operation cycle when emissions are expected to be highest in a normal operation cycle.

**Schedule H Table 1**  
**Ongoing Required Release Point Determinations**

| Release Point                            | Determination Required       | Frequency                                                                                          |
|------------------------------------------|------------------------------|----------------------------------------------------------------------------------------------------|
| Electric Arc Furnace –<br>Baghouse Stack | Sulphur Dioxide              | Not less than annually unless<br>frequency is specified by another<br>condition of the Schedule H. |
|                                          | Nitrogen Oxides              |                                                                                                    |
|                                          | Total Suspended Particulates |                                                                                                    |
| Quench Tunnel –<br>Baghouse Stack        | Nitrogen Oxides              | Not less than every three years                                                                    |
| Silica Fume Storage<br>Bin Baghouse      | Total Suspended Particulates |                                                                                                    |
| Crusher Baghouse<br>Stack                | Total Suspended Particulates |                                                                                                    |
| Product Screening<br>Dust Filter Exhaust | Total Suspended Particulates |                                                                                                    |
|                                          |                              |                                                                                                    |

### Noise Monitoring

- (H8) For the purposes of investigating any complaint made about noise annoyance and also for checking compliance with condition F1 in Schedule F, monitoring and recording the noise levels from the environmentally relevant activities must be undertaken for at least the following descriptors, characteristics and conditions:

- (i)  $L_{Amax, adj T}$

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- (ii)  $L_{Aeq, T}$  (or  $L_{A90, T}$ );
  - (iii)  $L_{AN, T}$  (where N equals statistical levels of 1, 10, 50, 90 and 99);
  - (iv)  $\text{Max } L_{pA, T}$ ;
  - (v)  $L_{Aeq, T}$ ;
  - (vi) the level and frequency of occurrence of impulsive or tonal noise;
  - (vii) atmospheric conditions including temperature, relative humidity and wind speed and direction; and
  - (viii) effects due to extraneous factors such as traffic noise.
- (H9) In conjunction with the measurement and recording of the noise, the following parameters and conditions must be recorded:
- (i) location, date and time of recording.
- (H10) Monitoring must also be undertaken to investigate any complaint of noise annoyance upon receipt of a written request from the administering authority to carry out such monitoring.
- (H11) The method of measurement and reporting of noise levels must comply with *Environmental Protection Agency Noise Measurement Manual, third edition, March 2000*, or more recent editions or supplements to that document as become available.
- (H12) The method of measurement and reporting of noise levels must be undertaken by a person or body possessing appropriate experience and qualifications to perform the required measurement.
- (H13) Records must be kept of the results of all monitoring of noise levels and other information required to be recorded in conjunction with such monitoring for a period of at least five (5) years.

#### Report Submission

- (H14) The registered operator of this development approval must ensure that the results of all monitoring performed in accordance with this development approval are submitted with the initial Annual Return. Each subsequent Annual Return must include details of the results of monitoring performed during the twelve (12) months preceding that Annual Return.

#### Exception Reporting

- (H15) The registered operator of this development approval must notify the administering authority in writing of any monitoring result which indicates an exceedance of any development approval limit within twenty-eight (28) days of completion of analysis.
- (H16) The written notification required by condition H15 above must include:
- (i) the full analysis results, and
  - (ii) details of investigation or corrective actions taken, and
  - (iii) any subsequent analysis.

#### End of Conditions for Schedule H

<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
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## SCHEDULE I - DEFINITIONS

For the purposes of this development approval the following definitions apply:

- (I1) For the purposes of this development approval any term not otherwise defined in the Act and any subordinate legislation made pursuant to the Act or in the Definitions Schedule of this development approval has the meaning conferred to that term in its common usage.
- (I2) In the event of any inconsistency arising between the meaning of any term provided in the Definitions Schedule of this development approval and any common usage of that term, the meaning conferred in the Definitions Schedule of this development approval prevails.
- (I3) "land" in the Land and Application Schedule, means land excluding waters and the atmosphere.
- (I4) "point source" means any stack, chimney, vent, infrastructure, or device which is designed to cause or allow the release of contaminants to the atmosphere.
- (I5) "mg/m<sup>3</sup>" means milligrams per cubic metre.
- (I6) "g/min" means grams per minute.
- (I7) "cubic metre" ("m<sup>3</sup>") means the volume of dry gaseous contaminant which occupies 1 cubic metre at a temperature of zero degrees Celsius and at an absolute pressure of 101.3 kilopascals.
- (I8) "accredited equipment" means approved by the administering authority, by other State development approval in Australia, or other recognised overseas development approval.
- (I9) "air contaminant control equipment" means equipment to control air pollutant emission to the atmosphere e.g. a baghouse, electrostatic precipitator, wet scrubber, Selective Non-Catalytic Reduction (SNCR) technology, or any other device set up for a similar purpose.

## Noise Definitions

- (I10) "annoyance". In determining what constitutes "annoyance", regard must be had to *Australian Standard 1055.2 - 1989 Acoustics - Description and Measurement of Environmental Noise Part 2 Application to specific situations*.
- (I11) " $L_{Amax, adj, T}$ " means the average maximum A-weighted sound pressure level, adjusted for noise character and measured over a time period of not less than 15 minutes, using Fast response.
- (I12) "Background noise level" means either:
  - $L_{A90, T}$  being the A-weighted sound pressure level exceeded for ninety percent (90%) of the time period of not less than 15 minutes, using Fast response, or
  - $L_{avg, T}$  being the arithmetic average of the minimum readings measured in the absence of the noise under investigation during a representative time period of not less than 15 minutes, using Fast response.
- (I13) "Max  $L_{pA, T}$ " means the maximum A-weighted sound pressure level measured over a time period of not less than 15 minutes, using Fast response.
- (I14) "noise sensitive place" means -
  - (a) a dwelling, mobile home or caravan park, residential marina or other residential premises; or
  - (b) a motel, hotel or hostel; or
  - (c) a kindergarten, school, university or other educational institution; or

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- (d) a medical centre or hospital; or
- (e) a protected area; or
- (f) a park or gardens.

(115) "commercial place" means a place used as an office or for business or commercial purposes.

**End of Conditions for Schedule I**

**END OF CONDITIONS**

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<sup>1</sup> Permit includes development approvals, approvals, permits, authorisations, certificates, sanctions or equivalent/similar as required by legislation administered by the Environmental Protection Agency and the Queensland Parks and Wildlife Service  
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ECSU

## Annual return

ATTN.-CARA

Section 316 — Environmental Protection Act 1994

## For registration certificate

This form must be completed and submitted to the administering authority each year by the holder of an environmental authority or integrated authority under section 316 of the Environmental Protection Act 1994. Please answer the questions on this form in order, unless instructed to go to another question and label attachments alphabetically (e.g. "Attachment A").

## OFFICIAL USE ONLY

DATE RECEIVED

FILE REF

PROJECT REF

COMPLETE FORM

CORRECT AA

COMPLETE FEE

ENTERED BY (SIGNATURE)

DATE

All reports must be held in the same place and be available for inspection by the administering authority during business hours. You must forward the reports to the EPA on request or when the registration certificate has been surrendered or cancelled.

See the guide for presenting data on pages 4 and 5.

## 1. Registration certificate holder

NAME

SAINT-GOBAIN CERAMICS MATERIALS  
PTY LTD

## 2. Responsible person/contact person

NAME

MR CRAIG TOWNER

PHONE NUMBER

(07) 3260 1860

## 3. Current registration certificate number

REGISTRATION CERTIFICATE NUMBER

SR 420

## 4. Does a condition of your development approval or code of environmental compliance require you to carry out any monitoring and/or prepare reports on your environmentally relevant activity?

☒ YES → Please do not submit the report(s) with this annual return — fill out the information below. If you require more space, attach additional information.

☐ NO → Go to section 6.

LOCATION OF REPORTS AND/OR MONITORING

PINKENBA, BRISBANE

NATURE OF REPORT AND/OR MONITORING

PREPARED BY

DATES COVERED

STACK EMISSIONS

NEW EQ

FEB 08





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**Annual return  
For registration certificate**

If any of the activities on your registration certificate have or will be altered since the time it was issued, your development approval and registration certificate may need to be amended. Contact your local EPA office for advice.

If you wish to submit information about non-compliance incident/s by way of a program notice (section 350 of the EP Act), please contact your local EPA office for the approved form. For information about your general environmental duty, see sections 319 and 320 of the EP Act.

**5. Have you completed all monitoring and/or reports as required as a condition of your development approval or code of environmental compliance?**☒ **YES** → Go to section 6.☐ **NO** → You may be contacted by staff from the Environmental Protection Agency regarding this.**6. Since your last annual return, have you fully complied with the conditions of your development approval or code of environmental compliance and your general environmental duty?**☒ **YES** → Go to section 7.☐ **NO** → You may be contacted by staff from the Environmental Protection Agency regarding this.**7. Is this annual return for environmentally relevant activity 83 — Regulated waste transport?**☐ **YES** → You will need to complete the EPA form "Details of regulated waste vehicles" and submit it along with this annual return☒ **NO** → Go to section 8.**8. EPA district**

Please indicate the EPA district in which the activity is located (see the information sheet *EPA districts by Local Government areas*<sup>1</sup> to determine what the relevant district office is).

|                                     | District    | Office use only |                          | District       | Office use only |
|-------------------------------------|-------------|-----------------|--------------------------|----------------|-----------------|
|                                     |             | Account code    |                          |                | Account code    |
| <input checked="" type="checkbox"/> | Brisbane    | 9090411/431063  | <input type="checkbox"/> | Mount Isa      | 9090240/431063  |
| <input type="checkbox"/>            | Calrns      | 9090236/431063  | <input type="checkbox"/> | Rockhampton    | 9090221/431063  |
| <input type="checkbox"/>            | Emerald     | 9090218/431063  | <input type="checkbox"/> | Sunshine Coast | 9090415/431063  |
| <input type="checkbox"/>            | Gladstone   | 9090220/431063  | <input type="checkbox"/> | Toowoomba      | 9090422/431063  |
| <input type="checkbox"/>            | Mackay      | 9090222/431063  | <input type="checkbox"/> | Townsville     | 9090249/431063  |
| <input type="checkbox"/>            | Maryborough | 9090416/431063  |                          |                |                 |

<sup>1</sup> Available at [www.epa.qld.gov.au](http://www.epa.qld.gov.au) or through the Ecoaccess Customer Service Unit (phone 1300 368 326).



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**Annual return  
For registration certificate**

The annual fees for all ERAs are listed in Schedule 1 of the *Environmental Protection Regulation 1998*. You can also contact your local EPA office for advice.

**9. Payment**The applicable fee<sup>2</sup> of \$ 4,740

- ☐ is enclosed with this application (cheque, money order etc.); or
- ☐ was paid by electronic funds transfer (EFT) on 28/3/08; and details required in the information sheet *Electronically paying fees to the EPA*<sup>1</sup> were included. The payment was for:

☒ this application only and the EFT identification code is:

01 / 12 / SR420; or

- ☐ this and other applications. A payment notification (from the final page of the information sheet *Electronically paying fees to the EPA*<sup>1</sup>) was sent to the EPA and a copy is attached.

Note: Failure to pay the annual fee or, where fees are paid by EFT, to include sufficient detail to show that the fee has been paid may result in the Environmental Protection Agency taking action under the legislation for failure to comply with the annual notice. This may lead to suspension or cancellation of the registration certificate.

**10. Declaration**

Note: If you have not told the truth in this annual return you may be liable for prosecution under the relevant Acts or Regulations.

- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under s480 of the EP Act to give to the administering authority or an authorised person a document containing information that I know is false, misleading or incomplete in a material particular.
- I understand that all information supplied on or with this application form may be disclosed publicly in accordance with the *Freedom of Information Act 1992* and the *Evidence Act 1977*.

|                                                                        |          |
|------------------------------------------------------------------------|----------|
| APPLICANTS SIGNATURE                                                   |          |
| sch4p3( 3) Prejudice the protection of an individuals right to privacy |          |
| APPLICANTS NAME                                                        | DATE     |
| Chris Towler                                                           | 20-03-08 |

<sup>2</sup> See the information sheet *Summary of fees — environmentally relevant activities (ERAs)*, available at [www.epa.qld.gov.au](http://www.epa.qld.gov.au) or through the Ecoaccess Customer Service Unit (phone 1300 368 326).



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**Annual return  
For registration certificate**

If you have any queries about how to complete this annual return correctly or need guidance on supporting information required please contact the help desk on 1300 368 326.

To access a list of Statewide licensing contact points for the EPA visit our website at [www.epa.qld.gov.au](http://www.epa.qld.gov.au) for a copy of the information sheet "Contact details for licensing under the EP Act".

**11. Annual return checklist**

- ☒ Annual return completed and signed
- ☒ Account code selected from section 8 for the type of application and the EPA district in which the activity operates
- ☒ Details of fees paid or enclosed provided in section 9
- ☒ Annual fee paid
- ☒ Supporting Information or accreditation attached (if applicable)

Please return your completed annual return to:

**Ecoaccess Customer Service Unit  
Environmental Protection Agency**

PO Box 15155  
City East  
Queensland 4002

Enquiries: 1300 368 326  
Facsimile: (07) 3115 9600  
E-mail: [eco.access@epa.qld.gov.au](mailto:eco.access@epa.qld.gov.au)

RTI DL RELEASE - EHP

**Annual return  
For registration certificate****Guide to presenting data required as a condition of a development approval**

(to be retained by the registration certificate holder unless required to be sent to the administering authority)

**Presenting monitoring results quality and quantity of contaminant release**

Data that is collected relating to the total quality and quantity of contaminants released as a result of your licensed activities should be presented in a table and graph showing raw data versus time and should include:

- date and times sampled or measured;
- all raw data; and
- any exceedance of the licensed parameters of contaminant release (as specified in the conditions of your licence).

Note: This information should also be provided in an electronic format when specifically requested by the EPA.

For example, see the table and graph on the next page:

RTI DL RELEASE - EHP



# Annual return For registration certificate

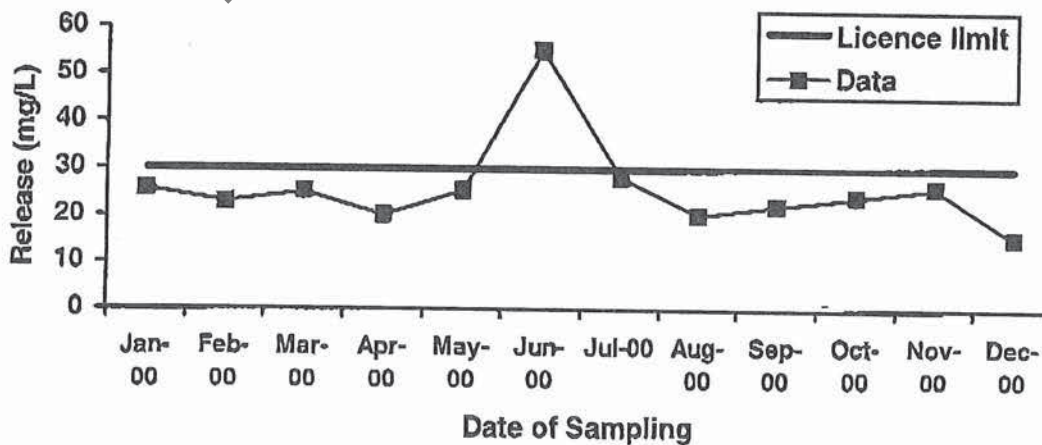
Table: Contaminant quality monitoring from &lt;Start Date&gt; to &lt;End Date&gt;

All measurements In mg/L

Sampling Point: &lt;INSERT location&gt;

| Date          | BOD  | SS   | pH  | DO  | Nitrogen | Ammonia |
|---------------|------|------|-----|-----|----------|---------|
| Licence limit | 15.0 | 30.0 | 8.5 | 4.0 | 35.00    | 35.00   |
| 01-Jan-00     | 2.5  | 25.7 | 8.1 | 4.2 | 28.19    | 30.00   |
| 01-Feb-00     | 15.0 | 22.9 | 7.2 | 4.3 | 22.80    | 24.98   |
| 01-Mar-00     | 7.0  | 25.1 | 6.8 | 4.6 | 32.80    | 24.40   |
| 01-Apr-00     | 14.0 | 20.2 | 7.1 | 4.0 | 14.40    | 21.80   |
| 01-May-00     | 3.0  | 25.4 | 7.4 | 4.1 | 17.12    | 32.20   |
| 01-Jun-00     | 2.5  | 55.1 | 8.1 | 3.2 | 28.19    | 30.00   |
| 01-Jul-00     | 15.0 | 28.1 | 7.2 | 4.3 | 22.80    | 24.98   |
| 01-Aug-00     | 7.0  | 20.1 | 6.8 | 4.6 | 32.80    | 24.40   |
| 01-Sep-00     | 14.0 | 22.1 | 7.1 | 4.0 | 14.40    | 21.80   |
| 01-Oct-00     | 3.0  | 24   | 7.4 | 4.1 | 17.12    | 32.20   |
| 01-Nov-00     | 3.9  | 26   | 8.0 | 4.5 | 22.88    | 24.76   |
| 01-Dec-00     | 2.5  | 15.3 | 7.2 | 4.2 | 25.00    | 29.45   |

Graph: Suspended solids content In &lt;Location&gt;



(R)  
STH1624  
Iron Mtn

March 14, 2008

Kyle Roberts  
Operations Manager- Heavy Industry  
Southern Region – EPA  
15<sup>th</sup> Floor, 288 Edwards Street  
Brisbane, QLD 4000 Australia

Dear Mr Roberts,

**LICENSE NO. SR0420**

On the 31<sup>st</sup> of January and 1<sup>st</sup> of February this year, New Environmental Quality (newEQ) conducted annual Stack Monitoring at Saint-Gobain Ceramic Materials, Pty, Ltd, located at 681 Curtin Avenue East at Eagle Farm.

I am enclosing the report for your review.

To summarize the findings of the Stack Monitoring:

- 1) Stack A1 - All data well within the limitations of our License.
- 2) Stack A2 - All data well within the limitations of our License.
- 3) Stack A5 - All data well within the limitation of the License.

In addition, stack A3 (Silica Fume Storage Bin Baghouse) and stack A4 (Crusher Baghouse Stack) have been decommissioned, while the product screening dust filter exhaust is now incorporated in stack A2, and the correct identification of stack A5 is batch preparation and crushing plant baghouse. I therefore request our licence, specifically Schedules B and H, be amended to reflect the following:

| SOURCE DESCRIPTION                                                     | RELEASE POINT NO. |
|------------------------------------------------------------------------|-------------------|
| Electric Arc Furnace Baghouse Stack                                    | A1                |
| Quench Tunnel Baghouse and Product Screening Dust Filter Exhaust Stack | A2                |
| Batch Preparation and Crushing Plant Baghouse Stack                    | A5                |

Please let me know if you find any outstanding issues with the testing or data, and we will be glad to provide any additional information that you need. We believe after having reviewed the test data that our facility remains within the limitations of our EPA License.

Thanks and best regards

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Craig Towner  
Production Manager  
Saint-Gobain Ceramic Materials Pty Ltd.

**File No:**

**BNT2008/258**

C1697610

04-Apr-2008





| Nitrogen Oxides |       |       |       |       |       |       |       |       |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Release Point   | Limit |       | 2005  |       | 2006  |       | 2007  |       | 2008  |       |
|                 | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min |
| A1              | 600   | 475   | 460   | 250   | 560   | 370   | 340   | 217   | 460   | 300   |
| A2              | 7     | 6     | <3    | <4    | <3    | <3    | 2.7   | 2.2   | 7.4   | 6     |
| A5              | n/s   | 0     | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    |
| Total           | n/s   | 481   | 463   | 254   | 563   | 373   | 342.7 | 219.2 | 467.4 | 306   |

| Sulphur Oxides |       |       |       |       |       |       |       |       |       |       |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Release Point  | Limit |       | 2005  |       | 2006  |       | 2007  |       | 2008  |       |
|                | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min |
| A1             | 150   | 70    | 3     | 2     | 21    | 14    | 9.3   | 6     | 20    | 12    |
| A2             | n/s   | 0     | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    |
| A5             | n/s   | 0     | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    |
| Total          | n/s   | 70    | 3     | 2     | 21    | 14    | 9.3   | 6     | 20    | 12    |

| Total Suspended Particulates |       |       |       |       |       |       |       |       |       |       |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Release Point                | Limit |       | 2005  |       | 2006  |       | 2007  |       | 2008  |       |
|                              | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min |
| A1                           | 50    | 10    | <5    | <3    | <1    | <1    | <5    | <1    | <5    | <1    |
| A2                           | 50    | 5     | <5    | <6    | <1    | <1    | <5    | <1    | 5.4   | 4     |
| A5                           | 50    | 2     | 5.9   | 0.67  | 7.3   | 0.96  | 5.8   | 0.5   | 13    | 1     |
| Total                        | n/s   | 27    | 20.9  | 9.87  | 9.3   | 2.96  | 15.8  | 2.5   | 18.4  | 5     |

| Carbon Monoxide |       |       |       |       |       |       |       |       |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Release Point   | Limit |       | 2005  |       | 2006  |       | 2007  |       | 2008  |       |
|                 | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min |
| A1              |       |       | <2    | <2    | 120   | 79    | <2    | <1    | <2    | <1    |
| A2              |       |       | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    |
| A5              |       |       | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    |
| Total           |       |       | 2     | 2     | 120   | 79    | 2     | 1     | 2     | 1     |

n/s - not specified  
 n/r - not required  
 n/t - not tested

# Annual return

Release

## Section 316 — Environmental Protection Act 1994

### For registration certificate

This form must be completed and submitted to the administering authority each year by the holder of an environmental authority or integrated authority under section 316 of the Environmental Protection Act 1994. Please answer the questions on this form in order, unless instructed to go to another question and label attachments alphabetically (e.g. "Attachment A").

#### OFFICIAL USE ONLY

DATE RECEIVED

FILE REF

PROJECT REF

COMPLETE FORM

CORRECT AA

COMPLETE FEE

ENTERED BY [SIGNATURE]

DATE

All reports must be held in the same place and be available for inspection by the administering authority during business hours. You must forward the reports to the EPA on request or when the registration certificate has been surrendered or cancelled.

See the guide for presenting data on pages 4 and 5.

#### 1. Registration certificate holder

NAME

SAINT - GOBAIN CERAMICS  
MATERIALS PTY LTD.

#### 2. Responsible person/contact person

NAME

MR CRAIG TOWNER

PHONE NUMBER

(07) 3260 1860

#### 3. Current registration certificate number

REGISTRATION CERTIFICATE NUMBER

ENRE00761708

#### 4. Does a condition of your development approval or code of environmental compliance require you to carry out any monitoring and/or prepare reports on your environmentally relevant activity?



YES → Please do not submit the report(s) with this annual return — fill out the information below. If you require more space, attach additional information.



No → Go to section 6.

LOCATION OF REPORTS AND/OR MONITORING

PINKENBA, BRISBANE

NATURE OF REPORT AND/OR MONITORING

STACK EMISSIONS

PREPARED BY

NEW EQ

DATES COVERED

FEB 09



Annual return  
For registration certificate

If any of the activities on your registration certificate have or will be altered since the time it was issued, your development approval and registration certificate may need to be amended. Contact your local EPA office for advice.

If you wish to submit information about non-compliance incident/s by way of a program notice (section 350 of the EP Act), please contact your local EPA office for the approved form. For information about your general environmental duty, see sections 319 and 320 of the EP Act.

**5. Have you completed all monitoring and/or reports as required as a condition of your development approval or code of environmental compliance?**

☒ YES → Go to section 6.

☐ NO → You may be contacted by staff from the Environmental Protection Agency regarding this.

**6. Since your last annual return, have you fully complied with the conditions of your development approval or code of environmental compliance and your general environmental duty?**

☐ YES → Go to section 7.

☒ NO → You may be contacted by staff from the Environmental Protection Agency regarding this.

**7. Is this annual return for environmentally relevant activity 83 — Regulated waste transport?**

☐ YES → You will need to complete the EPA form "Details of regulated waste vehicles" and submit it along with this annual return

☒ NO → Go to section 8.

**8. EPA district**

Please indicate the EPA district in which the activity is located (see the information sheet *EPA districts by Local Government areas*<sup>1</sup> to determine what the relevant district office is).

|                                     | District    | Office use only |                          | District       | Office use only |
|-------------------------------------|-------------|-----------------|--------------------------|----------------|-----------------|
|                                     |             | Account code    |                          |                | Account code    |
| <input checked="" type="checkbox"/> | Brisbane    | 9090411/431063  | <input type="checkbox"/> | Mount Isa      | 9090240/431063  |
| <input checked="" type="checkbox"/> | Cairns      | 9090236/431063  | <input type="checkbox"/> | Rockhampton    | 9090221/431063  |
| <input type="checkbox"/>            | Emerald     | 9090218/431063  | <input type="checkbox"/> | Sunshine Coast | 9090415/431063  |
| <input type="checkbox"/>            | Gladstone   | 9090220/431063  | <input type="checkbox"/> | Toowoomba      | 9090422/431063  |
| <input type="checkbox"/>            | Mackay      | 9090222/431063  | <input type="checkbox"/> | Townsville     | 9090249/431063  |
| <input type="checkbox"/>            | Maryborough | 9090416/431063  |                          |                |                 |

<sup>1</sup> Available at [www.epa.qld.gov.au](http://www.epa.qld.gov.au) or through the Ecoaccess Customer Service Unit (phone 1300 368 326).

Annual return  
For registration certificate

The annual fees for all ERAs are listed in Schedule 1 of the *Environmental Protection Regulation 1998*. You can also contact your local EPA office for advice.

## 9. Payment

The applicable fee<sup>2</sup> of \$ 4,740

- ☒ is enclosed with this application (cheque, money order etc.); or  
☐ was paid by electronic funds transfer (EFT) on \_\_\_\_\_; and

details required in the information sheet *Electronically paying fees to the EPA*<sup>1</sup> were included. The payment was for:

- ☒ this application only and the EFT identification code is:

011121 ENRE  
00761708; or

- ☐ this and other applications. A payment notification (from the final page of the information sheet *Electronically paying fees to the EPA*<sup>1</sup>) was sent to the EPA and a copy is attached.

Note: Failure to pay the annual fee or, where fees are paid by EFT, to include sufficient detail to show that the fee has been paid may result in the Environmental Protection Agency taking action under the legislation for failure to comply with the annual notice. This may lead to suspension or cancellation of the registration certificate.

## 10. Declaration

Note: If you have not told the truth in this annual return you may be liable for prosecution under the relevant Acts or Regulations.

- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under s480 of the EP Act to give to the administering authority or an authorised person a document containing information that I know is false, misleading or incomplete in a material particular.
- I understand that all information supplied on or with this application form may be disclosed publicly in accordance with the *Freedom of Information Act 1992* and the *Evidence Act 1977*.

|                                                                                                |                 |
|------------------------------------------------------------------------------------------------|-----------------|
| APPLICANTS SIGNATURE<br>sch4p3( 3) Prejudice the protection of an individuals right to privacy |                 |
| APPLICANTS NAME<br>Chris Turner                                                                | DATE<br>28/3/09 |

<sup>2</sup> See the information sheet *Summary of fees — environmentally relevant activities (ERAs)*, available at [www.epa.qld.gov.au](http://www.epa.qld.gov.au) or through the Ecoaccess Customer Service Unit (phone 1300 368 326).



**Annual return  
For registration certificate**

If you have any queries about how to complete this annual return correctly or need guidance on supporting information required please contact the help desk on 1300 368 326.

**11. Annual return checklist**

- ☐ Annual return completed and signed
- ☐ Account code selected from section 8 for the type of application and the EPA district in which the activity operates
- ☐ Details of fees paid or enclosed provided in section 9
- ☐ Annual fee paid
- ☐ Supporting information or accreditation attached (if applicable)

To access a list of Statewide licensing contact points for the EPA visit our website at [www.epa.qld.gov.au](http://www.epa.qld.gov.au) for a copy of the information sheet "Contact details for licensing under the EP Act".

Please return your completed annual return to:

**Ecoaccess Customer Service Unit  
Environmental Protection Agency**

PO Box 15155  
City East  
Queensland 4002

Enquiries: **1300 368 326**  
Facsimile: (07) 3115 9600  
E-mail: [eco.access@epa.qld.gov.au](mailto:eco.access@epa.qld.gov.au)

RTI DL RELEASE - EHP

**Guide to presenting data required as a condition of a development approval**

(to be retained by the registration certificate holder unless required to be sent to the administering authority)

**Presenting monitoring results quality and quantity of contaminant release**

Data that is collected relating to the total quality and quantity of contaminants released as a result of your licensed activities should be presented in a table and graph showing raw data versus time and should include:

- date and times sampled or measured;
- all raw data; and
- any exceedance of the licensed parameters of contaminant release (as specified in the conditions of your licence).

Note: This information should also be provided in an electronic format when specifically requested by the EPA.

For example, see the table and graph on the next page:

RTI DL RELEASE - EHP



Annual return  
For registration certificate

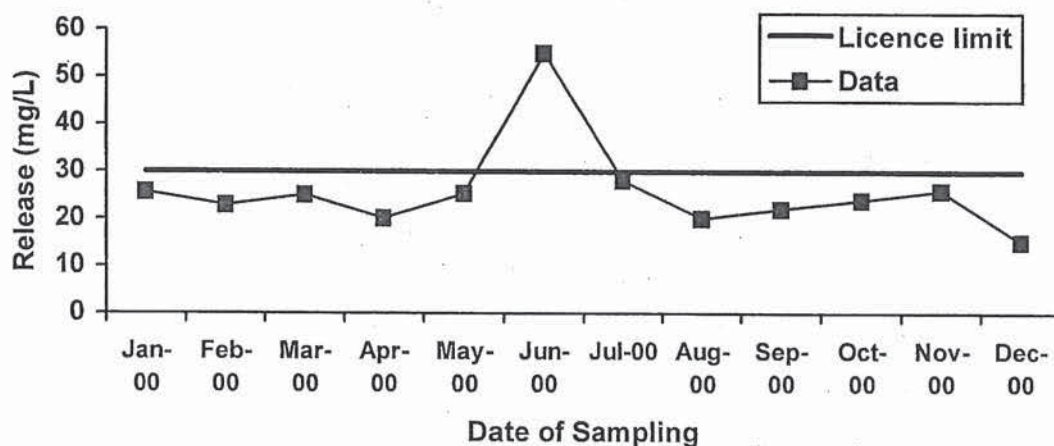
Table: Contaminant quality monitoring from <Start Date> to <End Date>

All measurements in mg/L

Sampling Point: <INSERT location>

| Date          | BOD  | SS   | pH  | DO  | Nitrogen | Ammonia |
|---------------|------|------|-----|-----|----------|---------|
| Licence limit | 15.0 | 30.0 | 8.5 | 4.0 | 35.00    | 35.00   |
| 01-Jan-00     | 2.5  | 25.7 | 8.1 | 4.2 | 28.19    | 30.00   |
| 01-Feb-00     | 15.0 | 22.9 | 7.2 | 4.3 | 22.80    | 24.98   |
| 01-Mar-00     | 7.0  | 25.1 | 6.8 | 4.6 | 32.80    | 24.40   |
| 01-Apr-00     | 14.0 | 20.2 | 7.1 | 4.0 | 14.40    | 21.80   |
| 01-May-00     | 3.0  | 25.4 | 7.4 | 4.1 | 17.12    | 32.20   |
| 01-Jun-00     | 2.5  | 55.1 | 8.1 | 3.2 | 28.19    | 30.00   |
| 01-Jul-00     | 15.0 | 28.1 | 7.2 | 4.3 | 22.80    | 24.98   |
| 01-Aug-00     | 7.0  | 20.1 | 6.8 | 4.6 | 32.80    | 24.40   |
| 01-Sep-00     | 14.0 | 22.1 | 7.1 | 4.0 | 14.40    | 21.80   |
| 01-Oct-00     | 3.0  | 24   | 7.4 | 4.1 | 17.12    | 32.20   |
| 01-Nov-00     | 3.9  | 26   | 8.0 | 4.5 | 22.88    | 24.76   |
| 01-Dec-00     | 2.5  | 15.3 | 7.2 | 4.2 | 25.00    | 29.45   |

Graph: Suspended solids content in <Location>



April 2nd 2009

Kyle Roberts  
Operations Manager- Heavy Industry  
Southern Region – EPA  
15<sup>th</sup> Floor, 288 Edwards Street  
Brisbane, QLD 4000 Australia

Dear Mr Roberts,

**Certificate of Registration No :ENRE00761708**

On the 29<sup>th</sup> of January this year, New Environmental Quality (newEQ) conducted annual Stack Monitoring at Saint-Gobain Ceramic Materials, Pty, Ltd, located at 681 Curtin Avenue East at Eagle Farm.

I am enclosing the report for your review.

To summarize the findings of the Stack Monitoring:

- 1) Stack A1 - All data well within the limitations of our License.
- 2) Stack A2 - All data well within the limitations of our License, with the exception of total suspended particulates which are above the limit. Investigations into this above normal result were undertaken and it has been established that there are some broken bags in the Quench Tunnel Bag house. Immediate repair of this has been actioned along with repeat testing of emissions by newEQ. This will be completed within 30days.
- 3) Stack A5 - All data well within the limitation of the License.

In addition, stack A3 (Silica Fume Storage Bin Baghouse) and stack A4 (Crusher Baghouse Stack) have been decommissioned, while the product screening dust filter exhaust is now incorporated in stack A2, and the correct identification of stack A5 is batch preparation and crushing plant baghouse. I therefore request our licence, specifically Schedules B and H, be amended to reflect the following:

| SOURCE DESCRIPTION                                                     | RELEASE POINT NO. |
|------------------------------------------------------------------------|-------------------|
| Electric Arc Furnace Baghouse Stack                                    | A1                |
| Quench Tunnel Baghouse and Product Screening Dust Filter Exhaust Stack | A2                |
| Batch Preparation and Crushing Plant Baghouse Stack                    | A5                |

Please let me know if you find any outstanding issues with the testing or data, and we will be glad to provide any additional information that you need. We believe after having reviewed the test data that our facility remains within the limitations of our EPA License.

Thanks and best regards

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Crang, Towner  
Production Manager  
Saint-Gobain Ceramic Materials Pty Ltd.





Queensland  
Government

Enquiries Katrina Seitz  
Telephone (07) 3224 8153  
Your reference  
Our reference Project 240475

Department of  
Environment and Resource  
Management

Saint-Gobain Ceramic Materials Pty Ltd  
681 Curtin Avenue East  
PINKENBA QLD 4008

Dear Sir/Madam

**Re: Annual Return Registration Certificate ENRE00781708**

Thank you for your payment of \$4740.00 received 9 April 2009. Due to an administration error, the annual notice for Registration Certificate ENRE00781708 was not sent to your company twenty business days prior to the anniversary day of 24 February 2009 as required by section 316 of the *Environmental Protection Act 1994* (the Act).

The Act makes no provision for an administrative error on the part of the administering authority and is therefore ambiguous on the effect of a failure to provide the annual notice as required by section 316. In these circumstances the Environmental Protection Agency, as the administering authority, interprets section 316 to allow service of the annual notice after the anniversary date provided the necessary time lines in the section are complied with. In addition to best achieving the purpose of the Act, this interpretation avoids injustice, anomaly and contradiction.

Therefore this correspondence is to be taken as the annual notice for Registration Certificate ENRE00781708 in accordance with section 316 and the time periods mentioned in that section will apply.

The registered operator is required, prior to 22 September 2009, to:-

- (a) give to the administering authority an annual return in the approved form and certification (attached); and
- (b) pay to the administering authority the appropriate annual fee

If you have any questions on this matter please contact the officer listed above.

Yours sincerely

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Shari Murphy  
Manager – Brisbane City Council  
Brisbane North  
Southeast Region, Regional Service Delivery  
Department of Environment and Resource Management

Date 26 Aug 09

RTI DL RELEASE - EHP



May 4th, 2010

Kyle Roberts  
Operations Manager- Heavy Industry  
Southern Region – EPA  
15<sup>th</sup> Floor, 288 Edwards Street  
Brisbane, QLD 4000 Australia

Dear Mr Roberts,

**Certificate of Registration ENRE00761708**

On the 13<sup>th</sup> & 23<sup>rd</sup> April this year, New Environmental Quality (New EQ) conducted annual Stack Monitoring at Saint-Gobain Ceramic Materials, located at 681 Curtin Avenue East at Eagle Farm.

I am enclosing the report for your review.

To summarize the findings of the Stack Monitoring:

- 1) Stack A1 - All data well within the limitations of our License.
- 2) Stack A2 - All data well within the limitations of our License.
- 3) Stack A5 - All data well within the limitation of the License.

In addition, stack A3 (Silica Fume Storage Bin Baghouse) and stack A4 (Crusher Baghouse Stack) have been decommissioned, while the product screening dust filter exhaust is now incorporated in stack A2, and the correct identification of stack A5 is batch preparation and crushing plant baghouse. I therefore request our licence, specifically Schedules B and H, be amended to reflect the following:

| SOURCE DESCRIPTION                                                     | RELEASE POINT NO. |
|------------------------------------------------------------------------|-------------------|
| Electric Arc Furnace Baghouse Stack                                    | A1                |
| Quench Tunnel Baghouse and Product Screening Dust Filter Exhaust Stack | A2                |
| Batch Preparation and Crushing Plant Baghouse Stack                    | A5                |

Please let me know if you find any outstanding issues with the testing or data, and we will be glad to provide any additional information that you need. We believe after having reviewed the test data that our facility remains within the limitations of our EPA License.

Thanks and best regards

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Craig Towner  
Production Manager  
Saint-Gobain Ceramic Materials Pty Ltd.

**File No:**

**BST2010/1084**

C1840349

13-May-2010



## Annual return

## Environmental Protection Act

## Registration Certificate

This form must be completed and submitted to the administering authority each year by the holder of a registration certificate and submitted with the appropriate payment under the Environmental Protection Act 1994.

## OFFICIAL USE ONLY

DATE RECEIVED

FILE REF

PROJECT REF

COMPLETE FORM

CORRECT AA

COMPLETE FEE

ENTERED BY [SIGNATURE]

DATE

## GUIDE

Minor changes, such as change of name after marriage, can be made as an amendment by agreement. A change of name and a change in ABN/ACN will require a continuing registration.

Refer to your local Department of Environment and Resource Management (DERM), formerly the Environmental Protection Agency (EPA), office for more information.

## 1. Registration certificate holder name

SAINT-GOBAIN CERAMIC MATERIALS

## 2. Registration certificate number

ENRE00761708

## 3. Have any of your details changed?

☐ No → Go to question 4.☐ YES →☐ Contact details change

EMAIL

PHONE

MOBILE

FAX

☐ Registration certificate holder name change

SAINT-GOBAIN CERAMIC MATERIALS

☐ Trading/business name change (same ABN/ACN)

ABN: 59 068 931 420

☐ Lot/plan number change (same site)☒ Registered address change

ADDRESS

SUBURB

POST CODE

☐ Postal address change

ADDRESS

SUBURB

POST CODE





4. Do you have a copy of the development approval/s or Code of Environmental Compliance to which your registration certificate applies?

☒ YES  
☐ NO

5. Have any of the activities on your registration certificate altered since the time it was issued?

☐ YES → Your development approval and registration certificate may need to be amended. Contact your local Department of Environment and Resource Management (DERM) office for advice.  
☒ NO

6. Does your registration certificate include an activity with an aggregate environmental score?

☐ YES → Go to question 7.  
☒ NO → Go to question 8.

Please refer to the *Information Sheet: Paying a reduced annual fee* for details of the eligibility criteria.

NOTE: The reduced annual fee does not apply if the annual return and fees are not submitted by the due date or if there is no aggregate environmental score (ie where the annual fee is set at \$500).

7. Are you paying a reduced annual fee?

☐ YES → Complete Appendix B – Paying a reduced annual fee.  
☒ NO

8. Since your last annual return, have you fully complied with the conditions of your development approval or code of environmental compliance and your general environmental duty?

☐ YES  
☒ NO → Provide details below. If you require more space, attach additional information.

9. Does a condition of your development approval or code of environmental compliance require you to carry out any monitoring and/or prepare reports on your ERA?

☒ YES  
☐ NO → Go to question 15.

10. Do you provide reports directly to the point source database?

☐ YES → Go to question 14, if no other monitoring is required to be undertaken.  
☒ NO

Monitoring data that has been submitted electronically to the Point Source Data Base in accordance with a written agreement with DERM does not need to be resubmitted.

All reports must be held in the same place and be available for inspection by the administering authority during business hours. You must forward the reports to DERM on request or when the registration certificate has been surrendered or cancelled.

See Appendix A - A guide for presenting data.

11. Has all of the necessary environmental monitoring been carried out and all the reports prepared?

- ☒ YES  
☐ NO → Provide details below. If you require more space, attach additional information.

12. Where are the monitoring data and copies of reports kept?

Please do not submit the report(s) with this annual return — fill out the information below. If you require more space, attach additional information.

LOCATION OF REPORTS AND/OR MONITORING  
681 CURTIN AVENUE  
PINKENBA QLD 4008  
LABORATORY OFFICE

13. Please provide a list of all of the monitoring data compiled and the reports prepared since your last annual return.

Please do not submit the report(s) with this annual return — fill out the information below. If you require more space, attach additional information.

| NATURE OF REPORT AND/OR MONITORING | PREPARED BY | DATES COVERED |
|------------------------------------|-------------|---------------|
| STACK EMISSIONS                    | NEW EQ      | APRIL 2010    |
|                                    |             |               |

14. Has the monitoring that has been carried out shown any exceedence of the environmental limits set in the conditions of your development approval?

- ☐ YES → Please attach a copy of the notification of that exceedence that you gave to the administering authority.  
☒ NO

15. Is this return for ERA 57 — Regulated waste transport?

- ☐ YES → Complete table below. Attach additional information if required.  
☒ NO

| Status – existing, new, removed | Type of vehicle e.g. tanker, truck | Make of vehicle | Year of manufacture | Vehicle registration number |
|---------------------------------|------------------------------------|-----------------|---------------------|-----------------------------|
|                                 |                                    |                 |                     |                             |
|                                 |                                    |                 |                     |                             |
|                                 |                                    |                 |                     |                             |
|                                 |                                    |                 |                     |                             |



The first step towards payment is to calculate the fees payable. Information on these fees can be located in the *Information Sheet: Summary of annual fees for Environmentally Relevant Activities*.

For information on paying by EFT refer to the *Information Sheet: Electronically paying fees to DERM*.

Note: Failure to pay the annual fee or, where fees are paid by EFT, to include sufficient detail to show that the fee has been paid may result in DERM taking action under the legislation for failure to comply with the annual notice. This may lead to suspension or cancellation of the registration certificate.

## 16. Payment

The applicable fee is:

\$ 6,400

Select payment method below:

☒ Payment by cheque or money order (attached)

☐ Payment by EFT:

• Date of payment by EFT: \_\_\_\_\_

• Identification code: \_\_\_\_\_ / \_\_\_\_\_

• Payment was for:

☐ This application only; or

☐ This and other applications.

• Payment notification form sent to DERM finance is attached

☐ Payment by credit card:

Card type:

☐ Visa

☐ Mastercard

Card number: \_\_\_\_\_

Valid from: \_\_\_\_\_

Valid to: \_\_\_\_\_ / \_\_\_\_\_

Name on card: \_\_\_\_\_

Telephone contact number of cardholder: \_\_\_\_\_

Cardholder's signature: \_\_\_\_\_

## 17. Declaration

Note: If you have not told the truth in this annual return you may be liable for prosecution under the relevant Acts or Regulations.

It is an offence under s480 of the *Environmental Protection Act 1994* to give to the administering authority a document containing information that is false, misleading or incomplete in a material particular. This offence carries a maximum penalty of \$166,500 or 2 years imprisonment.

- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under s480 of the *Environmental Protection Act 1994* to give to the administering authority, or an authorised person, a document containing information that I know is false, misleading or incomplete in a material particular.
- I understand that all information supplied on or with this application form may be disclosed publicly in accordance with the *Freedom of Information Act 1992* and the *Evidence Act 1977*.

APPLICANT'S SIGNATURE

sch4p3( 3) Prejudice the protection of an individuals right to privacy

APPLICANT'S NAME

Cecilia Towns

DATE

11/5/10

If you have any queries about how to complete this annual return correctly or need guidance on supporting information required please contact the help desk on 1300 368 326.

**18. Annual return checklist**

- ☐ If claiming a reduced annual fee, enclose Appendix B.
- ☐ A copy of the notification of exceedence of limits, as detailed in question 14.
- ☐ If paying by EFT enclose a copy of the payment notification form.
- ☐ Supporting information (if applicable).

To access a list of Statewide licensing contact points for DERM visit our website at [www.derm.qld.gov.au](http://www.derm.qld.gov.au) for a copy of the information sheet *DERM's Environmental Services offices - contact details and Council areas*.

**Please return your completed annual return to:**

**Ecoaccess Customer Service Unit**  
**Department of Environment and Resource Management**  
PO Box 15155  
CITY EAST QLD 4002

Enquiries: **1300 368 326**

Facsimile: (07) 3115 9600

E-mail: [eco.access@derm.qld.gov.au](mailto:eco.access@derm.qld.gov.au)

RTI DL RELEASE - EHP



**Appendix A: Data required to be kept as a condition of a development approval**

Data collected as a condition of a development approval is to be retained by the registration certificate holder unless required to be sent to the administering authority.

Data that is collected relating to the total quality and quantity of contaminants released as a result of your licensed activities is to be analysed and, as a minimum be presented in a table and graph (as illustrated below) showing raw data versus time and should include:

- date and times sampled or measured;
- all raw data; and
- any exceedance of the licensed parameters of contaminant release (as specified in the conditions of your licence).

Below is an example of a table and graph presenting the necessary information in an acceptable format. The key feature of this method of data presentation is that any exceedance is clearly identified. Graphs should be provided for all quality parameters.

RTI DL RELEASE - EHP

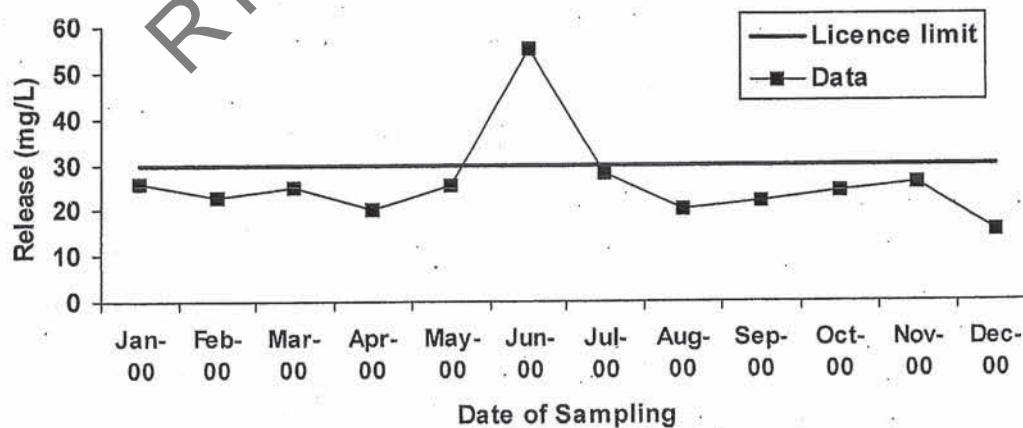
Table: Contaminant quality monitoring from &lt;Start Date&gt; to &lt;End Date&gt;

All measurements in mg/L

Sampling Point: &lt;INSERT location&gt;

|      | Contaminant   | BOD  | SS   | pH  | DO  | Nitrogen | Ammonia |
|------|---------------|------|------|-----|-----|----------|---------|
|      | Licence limit | 15.0 | 30.0 | 8.5 | 4.0 | 35.00    | 35.00   |
| Date | 01-Jan-00     | 2.5  | 25.7 | 8.1 | 4.2 | 28.19    | 30.00   |
|      | 01-Feb-00     | 15.0 | 22.9 | 7.2 | 4.3 | 22.80    | 24.98   |
|      | 01-Mar-00     | 7.0  | 25.1 | 6.8 | 4.6 | 32.80    | 24.40   |
|      | 01-Apr-00     | 14.0 | 20.2 | 7.1 | 4.0 | 14.40    | 21.80   |
|      | 01-May-00     | 3.0  | 25.4 | 7.4 | 4.1 | 17.12    | 32.20   |
|      | 01-Jun-00     | 2.5  | 55.1 | 8.1 | 3.2 | 28.19    | 30.00   |
|      | 01-Jul-00     | 15.0 | 28.1 | 7.2 | 4.3 | 22.80    | 24.98   |
|      | 01-Aug-00     | 7.0  | 20.1 | 6.8 | 4.6 | 32.80    | 24.40   |
|      | 01-Sep-00     | 14.0 | 22.1 | 7.1 | 4.0 | 14.40    | 21.80   |
|      | 01-Oct-00     | 3.0  | 24   | 7.4 | 4.1 | 17.12    | 32.20   |
|      | 01-Nov-00     | 3.9  | 26   | 8.0 | 4.5 | 22.88    | 24.76   |
|      | 01-Dec-00     | 2.5  | 15.3 | 7.2 | 4.2 | 25.00    | 29.45   |

Graph: Suspended solids content in &lt;Location&gt;





## Appendix B: Paying a reduced annual fee

This appendix is to be used to claim a reduced annual fee under sections 121-127 of the *Environmental Protection Regulation 2008* and is to be attached to the annual return for a registration certificate or environmental authority (the authority). Refer to the *Information Sheet: Paying a reduced annual fee* for details of the eligibility criteria for claiming a reduced annual fee and the information to accompany the annual return before completing this appendix.

### 1. Eligibility for a reduced annual fee

I am eligible to claim a reduced annual fee as I meet all the following:

- ☐ in the 3 years immediately before this annual return and fee is due (or for the duration of the authority if it is less than 3 years old), no compliance action event (see section 3) has occurred for this authority;
- ☐ the ERA has an aggregate environmental score (AES);
- ☐ the ERA is administered by the Department of Environment and Resource Management (DERM) formerly the Environmental Protection Agency (EPA);
- ☐ the reduced annual fee is paid by the due date;
- ☐ the annual return is completed and submitted by the due date;
- ☐ I am eligible under one or more of the criteria in section 2; and
- ☐ I have attached the documentation required in section 2.

### 2. Criteria for the reduced annual fee claimed

I am claiming a reduced annual fee for the following criteria and have provided the documents as required:

- ☐ **Approved partner (ecoBiz) – 10% discount**
  - ☐ a copy of the letter from DERM, formerly the EPA confirming status as an ecoBiz partner.
- ☐ **Approved environmental management system (EMS) – 20% discount**
  - ☐ I operate under an EMS certified by an accredited body as being compliant with ASNZ ISO: 14001: 2004 Environmental Management Systems.
  - ☐ I have included a statutory declaration, completed by an appropriately qualified person (see section 4), verifying that—
    - All the activities carried out under this registration certificate were carried out in accordance with the prescribed EMS last year; and
    - I am complying with the conditions of the authority.

☐ **Reduced emissions profile – 20% discount**☐ I have included a statutory declaration, completed by an appropriately qualified person (see section 4), verifying that—

- The relevant activity, or the activity with the highest AES, has an emissions score (see section 5) that is at least 25% less than the emissions score stated to apply for the activity under the environmental emission profile; and
- The data used to calculate the emissions score (see section 5) for the relevant activity is accurate and has been obtained by a method appropriate for the type of activity.

**3. Definition of compliance event**

A compliance action event, for the holder of a relevant authority, means any of the following directly relating to an activity carried out or a thing omitted to be done under the authority—

- (a) the serving of an infringement notice, under the *State Penalties Enforcement Act 1999*, on the holder for an offence;
- (b) the issuing of an environmental protection order to the holder;
- (c) the holder—
  - (i) has voluntarily submitted a draft transitional environmental program; or
  - (ii) is acting under an approved transitional environmental program; or
  - (iii) is required to prepare a transitional environmental program; or
  - (iv) has, under section 350 of the *Environmental Protection Act 1994* (EP Act), given the administering authority a program notice;
- (d) the issue of a cost recovery notice to the holder unless—
  - (i) the amount claimed under the notice has been fully paid; or
  - (ii) the notice has been withdrawn or has otherwise stopped having effect;
- (e) the holder has been issued with a direction notice under section 363B of the EP Act and—
  - (i) the holder complies with the notice; or
  - (ii) a proceeding for an offence against section 363E<sup>1</sup> of the EP Act has not started;
- (f) a proceeding for an environmental offence or an offence under section 363E<sup>1</sup>, 363I<sup>2</sup> or 363L<sup>3</sup> of the EP Act (a notice offence), is started or continued against the holder and has not finished;
- (g) the holder is convicted of an environmental offence or a notice offence.

If a registered operator has two sites (e.g. Site A and Site B) and two separate registration certificates or environmental authorities, then a compliance event on Site A will not affect access to the discounts for the annual fee on Site B. If both Site A and Site B are licensed under a single registration certificate or environmental authority, a compliance action event at either site will render the registered operator or environmental authority holder ineligible for a reduced annual fee.

<sup>1</sup> Section 363E (Offence not to comply with a direction notice).

<sup>2</sup> Section 363I (Offence not to comply with clean-up notice).

<sup>3</sup> Section 363L (Obstruction of recipient complying with notice).



#### 4. Criteria for appropriately qualified person

An appropriately qualified person must be an independent third party who is not an employee of the holder of the authority.

They must also be a member of one of the following organisations as set out in schedule 8 of the *Environmental Protection Regulation 2008*:

- Australasian Radiation Protection Society
- Australian Institute of Agricultural Science and Technology
- Australian Institute of Geoscientists
- Australian Society of Soil Science
- Engineers Australia
- Environmental Health Australia
- Environment Institute of Australia and New Zealand
- Institute of Explosives Engineers
- Institutions of Chemical Engineers Australia
- Institute of Engineering and Mining Surveyors Australia
- Planning Institute of Australia
- South Pacific Environmental Radioactivity Association
- The Australian Institute of Mining and Metallurgy
- The Institution of Surveyors Australia
- The Royal Australian Chemical Institute

For the approved EMS discount, the appropriately qualified person should have demonstrated experience and qualifications that relate to the development and operation of environmental management systems, and the assessment of compliance with the conditions of a development approval or an environmental authority.

For a lower emissions score an appropriately qualified person (in chemical, soil, water or air quality science) should have knowledge of, and experience in, interpreting and analysing emissions monitoring data.

#### 5. Information on the emissions score

The emissions score for a relevant activity, means the emissions score component of the aggregate environmental score (AES) for the activity. The AES was calculated by DERM and is scheduled in the *Environmental Protection Regulation 2008* (next to the environmentally relevant activity (ERA) definitions in Schedule 2, 5 and 6).

The AES is made up of two components:

- the emissions score; and
- the site attributes score.

The emissions score is the average annual emissions to air, land and water, and a detailed breakdown of contaminants and volumes is provided for each ERA on the DERM website [www.derm.qld.gov.au](http://www.derm.qld.gov.au) <http://www.epa.qld.gov.au/publications?id=2323>.

Data should be based on the annual average emissions for each contaminant in order to accommodate seasonality and other fluctuations. It does not matter how the emissions reduction is achieved or how many contaminants contribute to the overall reduction.

Data collection should be consistent with the guidelines and methodologies contained in:

- Air Quality Sampling Manuals prepared by the Department of Environment and Resource Management (DERM) which is available at [http://www.epa.qld.gov.au/publications/p00363aa.pdf/Air\\_quality\\_sampling\\_manual.pdf](http://www.epa.qld.gov.au/publications/p00363aa.pdf/Air_quality_sampling_manual.pdf)
- Water Quality Sampling Manuals prepared by the Queensland Government. [http://www.epa.qld.gov.au/publications/p00330aa.pdf/Water\\_quality\\_sampling\\_manual\\_for\\_use\\_in\\_testing\\_for\\_compliance\\_with\\_the Environmental Protection Act 1994.pdf](http://www.epa.qld.gov.au/publications/p00330aa.pdf/Water_quality_sampling_manual_for_use_in_testing_for_compliance_with_the_Environmental_Protection_Act_1994.pdf)
- Annual reporting data from the National Pollutant Inventory for the previous reporting year.

### Declaration

- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under s480 of the *Environmental Protection Act 1994* to give to the administering authority, or an authorised person, a document containing information that I know is false, misleading or incomplete in a material particular.
- I understand that all information supplied on or with this application form may be disclosed publicly in accordance with the *Freedom of Information Act 1992* and the *Evidence Act 1977*.

|                                                                        |          |
|------------------------------------------------------------------------|----------|
| APPLICANTS SIGNATURE                                                   |          |
| sch4p3( 3) Prejudice the protection of an individuals right to privacy |          |
| APPLICANTS NAME                                                        | DATE     |
| Craig Towner                                                           | 11-05-10 |

### Checklist

- ☐ If claiming as an approved partner, a copy of the letter confirming status as an ecoBiz partner.
- ☐ If claiming for environmental management system, a statutory declaration as outlined above in section 2.
- ☐ If claiming for reduced emissions profile, a statutory declaration as outlined above in section 2.



Enquires  
Telephone

Vicki Wilson  
(07) 3406 2280

Department of  
**Environment and Resource  
Management**

27 May 2010

Saint-Gobain Ceramic Manufacturing Pty Ltd  
681 Curtin Avenue  
PINKENBA QLD 4008  
Attention: Craig Towner

Dear Sir

**Re: Late Fee and Continuing Registration - Annual Return Registration  
Certificate No. ENRE00761708**

Thank you for payment of your annual fee of \$6400.00 and submission of your Annual Return for your ERA 42-(A) Clay or ceramic products >200-5000 T/YR.

You have indicated on your Annual Return dated 11 May 2010 that there has been a change of ABN number to ABN 59 068 931 420. Our records indicate the ACN as ACN 011 045 391 which was linked to ABN 28 011 045 391. To enable to make the necessary changes to your ABN, could you please complete the attached Continuing Registration form and in particular note the section 3.4 as this will need to be completed and returned to us. This will incur a \$100 application fee.

Also, payment was due by 24 February 2010 but was not received until 21 May 2010 and will incur a late fee of \$100.00.

Could you please complete and return the attached form with a payment of \$100.00 the for late fee and \$100.00 for the Continuing Registration within 20 business days, **28 June 2010**, to Ecoaccess Customer Service Unit, PO Box 15155, City East QLD 4002

Yours faithfully

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Shari Murphy  
Manager (Brisbane City North)

GPO Box 2771  
Brisbane Queensland 4001  
Telephone (07) 3406 2283  
Facsimile (07) 3406 2578  
www.derm.qld.gov.au  
ABN 46 640 294 485



Enquiries  
Telephone

Vicki Wilson  
07 3406 2280

Department of  
**Environment and Resource  
Management**

10 September 2010

Saint-Gobain Abrasives Pty Ltd  
4-6 Colbert Road  
CAMPBELLFIELD VIC 3061

cc. Ms Rosa Dedaj  
Saint-Gobain Abrasives Pty Ltd  
681 Curtain Ave  
PINKEMBA QLD 4008

Dear Sir/Madam

**Registration Certificate ENRE00761708**

Thank you for responding to our correspondence dated 27 May 2010 for registration certificate ENRE00761708.

In accordance with your agreement to allocate the environmentally relevant activity:

**(ERA) – 42 Clay or ceramic products manufacturing Threshold (a)-manufacturing 200t to 5000t of clay or ceramic products in a year**

please find enclosed the amended registration certificate reflecting the changes.

If you have any questions regarding this matter please contact Vicki Wilson on 3406 2280

Yours sincerely

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Vicki Wilson  
**Brisbane City North  
Environmental Services  
Brisbane South Region**



## Registration certificate

Environmental Protection Act 1994

## Certificate of Registration

No: ENRE00761708

This amended registration certificate is issued by the administering authority and takes effect from: 28 JUNE 2010.

The anniversary day for the purposes of the Annual Return remains: 24 FEBRUARY.

This registration certificate is a requirement of section 73F of the *Environmental Protection Act 1994* and authorises the registered operator to undertake the activity listed below at the following place: subject to the conditions set out in a development approval attached to the premises, or the relevant code of environmental compliance.

**Registered Operator:-**

Saint-Gobain Abrasives Pty Ltd  
4-6 Colbert Road  
CAMPBELLFIELD VIC 3061

| Place:-             | Located at:-                                 | Registered Activities                                                                                                                          | Development Approval |
|---------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| Lot 970 Plan 813166 | 681 Curtin Avenue<br>East, PINKENBA QLD 4008 | ERA 42 Clay or ceramic<br>products manufacturing<br>Threshold (a) -<br>manufacturing 200t to<br>5000t of clay or ceramic<br>products in a year | IPDE00920908         |

3) Prejudice the protection of an individual's right to privacy

Delegate  
Administering authority  
Environmental Protection Act 1994

~~31 AUG 2010~~

9 September 2010

**Fax**

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|                   |                    |                                |
|-------------------|--------------------|--------------------------------|
| <b>TO</b>         | Trina Seitz        |                                |
| <b>COMPANY</b>    | DERM               |                                |
| <b>FAX</b>        | 3225 8723          |                                |
| <b>COPY</b>       | Balbir Goraya      |                                |
| <b>FROM</b>       | Rosa Dedaj         | rosa.dedaj@saint-gobain.com    |
| <b>DEPARTMENT</b> |                    |                                |
| <b>FAX</b>        | +61 (0)7 3260 1782 | <b>TEL.</b> +61 (0)7 3860 3601 |
| <b>COPY</b>       |                    |                                |
| <b>PAGES</b>      | 13                 | <b>DATE</b> 28/09/09           |

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**Subject : Annual return Registration Certificate ENRE00781708**

Dear Trina,

Further to our fax of 15 September, an extra payment of \$1660.00 should have been made by now by our accounting department.

We are now sending you a copy of our annual return signed by our Operations Manager who is back from overseas.

Best regards

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Rosa Dedaj

**Saint-Gobain Ceramic Materials**  
681 Curtin Avenue, Pinkenba . Australia . Tel : +61 (0)7 3260 1860  
ABN 59 068 931 420



**Certification of Assigned Environmentally Relevant Activities**

I SAINT-GOBAIN CERAMIC MATERIALS PTY LTD  
Insert the name of the permit holder

as permit holder for permit number

IPE00920908

Insert permit number

☒ agree with the ERAs assigned to my permit

☐ do not agree with the ERAs assigned to my permit (attach information on why you do not agree, the changes you believe are needed to the ERAs listed and your reasons):

RTI DL RELEASE - EHP

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Note that it is a serious matter to provide false or misleading information. If you have not told the truth in this certification you may be liable for prosecution under the relevant acts or regulations.

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Signed  
(Permit holder)

Date

25-09-09

eco

# Annual return

Environmental Protection Act

## Registration Certificate

This form must be completed and submitted to the administering authority each year by the holder of a registration certificate and submitted with the appropriate payment under the Environmental Protection Act 1994.

### OFFICIAL USE ONLY

DATE RECEIVED

FILE REF

PROJECT REF

COMPLETE FORM

CORRECT AA

COMPLETE FEE

ENTERED BY (SIGNATURE)

DATE

### GUIDE

Minor changes, such as change of name after marriage, can be made as an amendment by agreement. A change of name and a change in ABN/ACN will require a continuing registration.

Refer to your local Department of Environment and Resource Management (DERM), formerly the Environmental Protection Agency (EPA), office for more information.

### 1. Registration certificate holder name

SAINT - GOBAIN CERAMICS MATERIALS PTY LTD

### 2. Registration certificate number

ENRE00781708

### 3. Have any of your details changed?

☒ No → Go to question 4.

☐ Yes →

☐ Contact details change

EMAIL

PHONE

MOBILE

FAX

☐ Registration certificate holder name change

☐ Trading/business name change (same ABN/ACN)

☐ Lot/plan number change (same site)

☐ Registered address change

ADDRESS

SUBURB

POST CODE

☐ Postal address change

ADDRESS

SUBURB

POST CODE



**ecoaccess**

environmental licences and permits

Annual return  
Registration Certificate

Please refer to the Information Sheet - Paying a reduced annual fee for details of the eligibility criteria.

NOTE: The reduced annual fee does not apply if the annual return and fees are not submitted by the due date or if there is no aggregate environmental score (ie where the annual fee is set at \$500).

Monitoring data that has been submitted electronically to the Point Source Data Base in accordance with a written agreement with DERM does not need to be resubmitted.

4. Do you have a copy of the development approval/s or Code of Environmental Compliance to which your registration certificate applies?

- ☒ YES  
☐ No

5. Have any of the activities on your registration certificate altered since the time it was issued?

- ☐ YES → Your development approval and registration certificate may need to be amended. Contact your local Department of Environment and Resource Management (DERM) office for advice.  
☒ No

6. Does your registration certificate include an activity with an aggregate environmental score?

- ☐ YES → Go to question 7.  
☒ No → Go to question 8.

7. Are you paying a reduced annual fee?

- ☐ YES → Complete Appendix B - Paying a reduced annual fee.  
☒ No

8. Since your last annual return, have you fully complied with the conditions of your development approval or code of environmental compliance and your general environmental duty?

- ☒ YES  
☐ No → Provide details below. If you require more space, attach additional information.

9. Does a condition of your development approval or code of environmental compliance require you to carry out any monitoring and/or prepare reports on your ERA?

- ☒ YES  
☐ No → Go to question 15.

10. Do you provide reports directly to the point source database?

- ☐ YES → Go to question 14, if no other monitoring is required to be undertaken.  
☒ No



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environmental licences and permits

**Annual return  
Registration Certificate**

All reports must be held in the same place and be available for inspection by the administering authority during business hours. You must forward the reports to DERM on request or when the registration certificate has been surrendered or cancelled.

See Appendix A - A guide for presenting data.

**11. Has all of the necessary environmental monitoring been carried out and all the reports prepared?**☒ YES☐ NO → Provide details below. If you require more space, attach additional information.**12. Where are the monitoring data and copies of reports kept?**

Please do not submit the report(s) with this annual return — fill out the information below. If you require more space, attach additional information.

LOCATION OF REPORTS AND/OR MONITORING

681 CURTIN AVENUE  
PINKENBA Qld 4008  
LABORATORY OFFICE.

**13. Please provide a list of all of the monitoring data compiled and the reports prepared since your last annual return.**

Please do not submit the report(s) with this annual return — fill out the information below. If you require more space, attach additional information.

| NATURE OF REPORT AND/OR MONITORING | PREPARED BY | DATES COVERED |
|------------------------------------|-------------|---------------|
| STACK EMISSIONS                    | NEW EQ      | FEB 09        |
|                                    |             |               |

**14. Has the monitoring that has been carried out shown any exceedance of the environmental limits set in the conditions of your development approval?**☐ YES →

Please attach a copy of the notification of that exceedance that you gave to the administering authority.

☒ NO**15. Is this return for ERA 57 — Regulated waste transport?**☐ YES →

Complete table below. Attach additional information if required.

☒ NO

| Waste Type | Waste Code | Waste Description | Waste Quantity | Waste Status |
|------------|------------|-------------------|----------------|--------------|
|            |            |                   |                |              |
|            |            |                   |                |              |
|            |            |                   |                |              |
|            |            |                   |                |              |



**ecoaccess**

environmental licences and permits

**Annual return  
Registration Certificate**

The first step towards payment is to calculate the fees payable.  
Information on these fees can be located in the *Information Sheet Summary of annual fees for Environmentally Relevant Activities*.

For information on paying by EFT, refer to the *Information Sheet Electronically paying fees to DERM*.

Note: Failure to pay the annual fee or where fees are paid by EFT, to include sufficient detail to show that the fee has been paid may result in DERM taking action under the legislation for failure to comply with the annual notice. This may lead to suspension or cancellation of the registration certificate.

Note: If you have not told the truth in this annual return you may be liable for prosecution under the relevant Acts or Regulations.  
It is an offence under s480 of the *Environmental Protection Act 1994* to give to the administering authority a document containing information that is false, misleading or incomplete in a material particular. This offence carries a maximum penalty of \$160,500 or 2 years imprisonment.

**16. Payment**

The applicable fee is:

\$ 1660.00

Select payment method below:

☐ Payment by cheque or money order (attached)☐ Payment by EFT:

• Date of payment by EFT: \_\_\_\_\_

• Identification code: \_\_\_\_\_ / \_\_\_\_\_

• Payment was for:

☐ This application only; or☐ This and other applications.

• Payment notification form sent to DERM finance is attached

☐ Payment by credit card:Card type: ☐ Visa ☐ Mastercard

Card number: \_\_\_\_\_

Valid from: \_\_\_\_\_ Valid to: \_\_\_\_\_ / \_\_\_\_\_

Name on card: \_\_\_\_\_

Telephone contact number of cardholder: \_\_\_\_\_

Cardholder's signature: \_\_\_\_\_

**17. Declaration**

- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under s480 of the *Environmental Protection Act 1994* to give to the administering authority, or an authorised person, a document containing information that I know is false, misleading or incomplete in a material particular.
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|                                                                       |          |
|-----------------------------------------------------------------------|----------|
| APPLICANT'S SIGNATURE                                                 |          |
| sch4p3(3) Prejudice the protection of an individuals right to privacy |          |
| APPLICANT'S NAME                                                      | DATE     |
| Chris Turner                                                          | 25-09-09 |

**ecoaccess**

environmental licences and permits

**Annual return  
Registration Certificate**

If you have any queries about how to complete this annual return correctly or need guidance on supporting information required please contact the help desk on 1300 368 326.

To access a list of Statewide licensing contact points for DERM visit our website at [www.derm.qld.gov.au](http://www.derm.qld.gov.au) for a copy of the information sheet DERM's Environmental Services offices - contact details and Council areas.

**18. Annual return checklist**

- ☐ If claiming a reduced annual fee, enclose Appendix B.
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- ☐ If paying by EFT enclose a copy of the payment notification form.
- ☐ Supporting information (if applicable).

**Please return your completed annual return to:**

Ecoaccess Customer Service Unit  
Department of Environment and Resource Management  
PO Box 15155  
CITY EAST QLD 4002

Enquiries: 1300 368 326

Facsimile: (07) 3115 9600

E-mail: [eco.access@derm.qld.gov.au](mailto:eco.access@derm.qld.gov.au)



**ecoaccess**

environmental licences and permits

**Annual return  
Registration Certificate****Appendix A: Data required to be kept as a condition of a development approval**

Data collected as a condition of a development approval is to be retained by the registration certificate holder unless required to be sent to the administering authority.

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- date and times sampled or measured;
- all raw data; and
- any exceedance of the licensed parameters of contaminant release (as specified in the conditions of your licence).

Below is an example of a table and graph presenting the necessary information in an acceptable format. The key feature of this method of data presentation is that any exceedance is clearly identified. Graphs should be provided for all quality parameters.

RTI DL RELEASE EHP

Release

**ecoaccess**

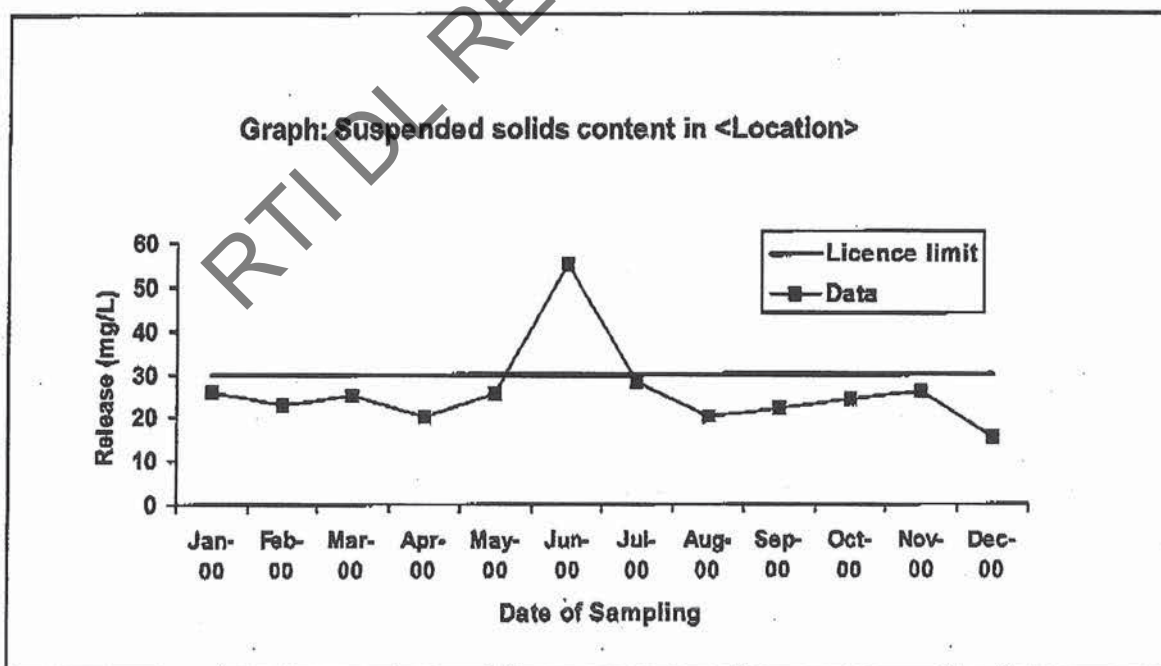
environmental licences and permits

**Annual return  
Registration Certificate****Table: Contaminant quality monitoring from <Start Date> to <End Date>**

All measurements in mg/L

Sampling Point: &lt;INSERT location&gt;

|      | Licence limit | 15.0 | 30.0 | 8.5 | 4.0 | 35.00 | 35.00 |
|------|---------------|------|------|-----|-----|-------|-------|
| Date | 01-Jan-00     | 2.5  | 25.7 | 8.1 | 4.2 | 28.19 | 30.00 |
|      | 01-Feb-00     | 15.0 | 22.9 | 7.2 | 4.3 | 22.80 | 24.98 |
|      | 01-Mar-00     | 7.0  | 25.1 | 6.8 | 4.6 | 32.80 | 24.40 |
|      | 01-Apr-00     | 14.0 | 20.2 | 7.1 | 4.0 | 14.40 | 21.80 |
|      | 01-May-00     | 3.0  | 25.4 | 7.4 | 4.1 | 17.12 | 32.20 |
|      | 01-Jun-00     | 2.5  | 55.1 | 8.1 | 3.2 | 28.19 | 30.00 |
|      | 01-Jul-00     | 15.0 | 28.1 | 7.2 | 4.3 | 22.80 | 24.98 |
|      | 01-Aug-00     | 7.0  | 20.1 | 6.8 | 4.8 | 32.80 | 24.40 |
|      | 01-Sep-00     | 14.0 | 22.1 | 7.1 | 4.0 | 14.40 | 21.80 |
|      | 01-Oct-00     | 3.0  | 24   | 7.4 | 4.1 | 17.12 | 32.20 |
|      | 01-Nov-00     | 3.9  | 26   | 8.0 | 4.5 | 22.88 | 24.76 |
|      | 01-Dec-00     | 2.5  | 15.3 | 7.2 | 4.2 | 25.00 | 29.45 |





**ecoaccess**

environmental licences and permits

**Annual return  
Registration Certificate****Appendix B: Paying a reduced annual fee**

This appendix is to be used to claim a reduced annual fee under sections 121-127 of the *Environmental Protection Regulation 2008* and is to be attached to the annual return for a registration certificate or environmental authority (the authority). Refer to the *Information Sheet: Paying a reduced annual fee* for details of the eligibility criteria for claiming a reduced annual fee and the information to accompany the annual return before completing this appendix.

**1. Eligibility for a reduced annual fee**

I am eligible to claim a reduced annual fee as I meet all the following:

- ☐ in the 3 years immediately before this annual return and fee is due (or for the duration of the authority if it is less than 3 years old), no compliance action event (see section 3) has occurred for this authority;
- ☐ the ERA has an aggregate environmental score (AES);
- ☐ the ERA is administered by the Department of Environment and Resource Management (DERM) formerly the Environmental Protection Agency (EPA);
- ☐ the reduced annual fee is paid by the due date;
- ☐ the annual return is completed and submitted by the due date;
- ☐ I am eligible under one or more of the criteria in section 2; and
- ☐ I have attached the documentation required in section 2.

**2. Criteria for the reduced annual fee claimed**

I am claiming a reduced annual fee for the following criteria and have provided the documents as required:

- ☐ **Approved partner (ecoBiz) – 10% discount**
  - ☐ a copy of the letter from DERM, formerly the EPA confirming status as an ecoBiz partner.
- ☐ **Approved environmental management system (EMS) – 20% discount**
  - ☐ I operate under an EMS certified by an accredited body as being compliant with ASNZ ISO: 14001: 2004 Environmental Management Systems.
  - ☐ I have included a statutory declaration, completed by an appropriately qualified person (see section 4), verifying that—
    - All the activities carried out under this registration certificate were carried out in accordance with the prescribed EMS last year; and
    - I am complying with the conditions of the authority.

**ecoaccess**

environmental licences and permits

**Annual return  
Registration Certificate**☐ **Reduced emissions profile – 20% discount**☐ I have included a statutory declaration, completed by an appropriately qualified person (see section 4), verifying that—

- The relevant activity, or the activity with the highest AES, has an emissions score (see section 5) that is at least 25% less than the emissions score stated to apply for the activity under the environmental emission profile; and
- The data used to calculate the emissions score (see section 5) for the relevant activity is accurate and has been obtained by a method appropriate for the type of activity.

**3. Definition of compliance event**

A compliance action event, for the holder of a relevant authority, means any of the following directly relating to an activity carried out or a thing omitted to be done under the authority—

- (a) the serving of an infringement notice, under the *State Penalties Enforcement Act 1999*, on the holder for an offence;
- (b) the issuing of an environmental protection order to the holder;
- (c) the holder—
  - (i) has voluntarily submitted a draft transitional environmental program; or
  - (ii) is acting under an approved transitional environmental program; or
  - (iii) is required to prepare a transitional environmental program; or
  - (iv) has, under section 350 of the *Environmental Protection Act 1994* (EP Act), given the administering authority a program notice;
- (d) the issue of a cost recovery notice to the holder unless—
  - (i) the amount claimed under the notice has been fully paid; or
  - (ii) the notice has been withdrawn or has otherwise stopped having effect;
- (e) the holder has been issued with a direction notice under section 363B of the EP Act and—
  - (i) the holder complies with the notice; or
  - (ii) a proceeding for an offence against section 363E<sup>1</sup> of the EP Act has not started;
- (f) a proceeding for an environmental offence or an offence under section 363E<sup>1</sup>, 363I<sup>2</sup> or 363L<sup>3</sup> of the EP Act (a notice offence), is started or continued against the holder and has not finished;
- (g) the holder is convicted of an environmental offence or a notice offence.

If a registered operator has two sites (e.g. Site A and Site B) and two separate registration certificates or environmental authorities, then a compliance event on Site A will not affect access to the discounts for the annual fee on Site B. If both Site A and Site B are licensed under a single registration certificate or environmental authority, a compliance action event at either site will render the registered operator or environmental authority holder ineligible for a reduced annual fee.

<sup>1</sup> Section 363E (Offence not to comply with a direction notice).

<sup>2</sup> Section 363I (Offence not to comply with clean-up notice).

<sup>3</sup> Section 363L (Obstruction of recipient complying with notice).



#### 4. Criteria for appropriately qualified person

An appropriately qualified person must be an independent third party who is not an employee of the holder of the authority.

They must also be a member of one of the following organisations as set out in schedule 8 of the *Environmental Protection Regulation 2008*:

- Australasian Radiation Protection Society
- Australian Institute of Agricultural Science and Technology
- Australian Institute of Geoscientists
- Australian Society of Soil Science
- Engineers Australia
- Environmental Health Australia
- Environment Institute of Australia and New Zealand
- Institute of Explosives Engineers
- Institutions of Chemical Engineers Australia
- Institute of Engineering and Mining Surveyors Australia
- Planning Institute of Australia
- South Pacific Environmental Radioactivity Association
- The Australian Institute of Mining and Metallurgy
- The Institution of Surveyors Australia
- The Royal Australian Chemical Institute

For the approved EMS discount, the appropriately qualified person should have demonstrated experience and qualifications that relate to the development and operation of environmental management systems, and the assessment of compliance with the conditions of a development approval or an environmental authority.

For a lower emissions score an appropriately qualified person (in chemical, soil, water or air quality science) should have knowledge of, and experience in, interpreting and analysing emissions monitoring data.

#### 5. Information on the emissions score

The emissions score for a relevant activity, means the emissions score component of the aggregate environmental score (AES) for the activity. The AES was calculated by DERM and is scheduled in the *Environmental Protection Regulation 2008* (next to the environmentally relevant activity (ERA) definitions in Schedule 2, 5 and 6).

The AES is made up of two components:

- the emissions score; and
- the site attributes score.

The emissions score is the average annual emissions to air, land and water, and a detailed breakdown of contaminants and volumes is provided for each ERA on the DERM website [www.derm.qld.gov.au](http://www.derm.qld.gov.au)  
<http://www.epa.qld.gov.au/publications?id=2323>.

Data should be based on the annual average emissions for each contaminant in order to accommodate seasonality and other fluctuations. It does not matter how the emissions reduction is achieved or how many contaminants contribute to the overall reduction.

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environmental licences and permits

**Annual return  
Registration Certificate**

Data collection should be consistent with the guidelines and methodologies contained in:

- Air Quality Sampling Manuals prepared by the Department of Environment and Resource Management (DERM) which is available at  
[http://www.epa.qld.gov.au/publications/p00363aa.pdf/Air quality sampling manual.pdf](http://www.epa.qld.gov.au/publications/p00363aa.pdf/Air%20quality%20sampling%20manual.pdf)
- Water Quality Sampling Manuals prepared by the Queensland Government.  
[http://www.epa.qld.gov.au/publications/p00330aa.pdf/Water quality sampling manual for use in testing for compliance with the Environmental Protection Act 1994.pdf](http://www.epa.qld.gov.au/publications/p00330aa.pdf/Water%20quality%20sampling%20manual%20for%20use%20in%20testing%20for%20compliance%20with%20the%20Environmental%20Protection%20Act%201994.pdf)
- Annual reporting data from the National Pollutant Inventory for the previous reporting year.

**Declaration**

- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under s480 of the *Environmental Protection Act 1994* to give to the administering authority, or an authorised person, a document containing information that I know is false, misleading or incomplete in a material particular.
- I understand that all information supplied on or with this application form may be disclosed publicly in accordance with the *Freedom of Information Act 1992* and the *Evidence Act 1977*.

|                                                                        |          |
|------------------------------------------------------------------------|----------|
| APPLICANTS SIGNATURE                                                   |          |
| sch4p3( 3) Prejudice the protection of an individuals right to privacy |          |
| APPLICANTS NAME                                                        | DATE     |
| CRICK TANNER                                                           | 25/07/09 |

**Checklist**

- ☐ If claiming as an approved partner, a copy of the letter confirming status as an ecoBiz partner.
- ☐ If claiming for environmental management system, a statutory declaration as outlined above in section 2.
- ☐ If claiming for reduced emissions profile, a statutory declaration as outlined above in section 2.



REGISTERED POST - SENDER TO KEEP  
559639558012



Queensland  
Government

Enquiries Katrina Seitz  
Telephone 07 3224 8153  
Your reference  
Our reference Project 240475

STH 1624  
v3

Department of  
**Environment and Resource  
Management**

Saint-Gobain Ceramic Materials Pty Ltd  
681 Curtin Avenue East  
PINKENBA QLD 4008

Attention: Rosa Dedaj

Dear Mr Dedaj

**Implementation of the *Environmental Protection Regulation 2008* - Registration Certificate  
ENRE00761708**

Thank you for responding to the annual return notice, which was received 23 September 2009 for registration certificate ENRE00761708.

In accordance with your agreement for the assigning of Environmentally Relevant Activity 42-(A) Clay or Ceramic Products > 200t but < 5000t/yr to permit ENRE00761708, please find enclosed the amended registration certificate reflecting the changed activity.

If you have any questions regarding this matter please contact Katrina Seitz on (07) 3224 8153.

Yours sincerely

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Louise Jordan  
**Acting Regional Manager**  
**Environmental Services - South**  
**Regional Service Delivery**  
**Department of Environment and Resource Management**

Date: 18 November 2009.

## Registration certificate

*Environmental Protection Act 1994*

# Certificate of Registration

**No: ENRE00761708**

This amended registration certificate is issued by the administering authority and takes effect from: 16 November 2009.

The anniversary day for the purposes of the Annual Return remains: 24 February.

This registration certificate is a requirement of section 73F of the *Environmental Protection Act 1994* and authorises the registered operator to undertake the activity listed below at the following place; subject to the conditions set out in a development approval attached to the premises, or the relevant code of environmental compliance.

**Registered Operator:-**

**Saint-Gobain Ceramic Materials Pty Ltd**  
**681 Curtin Avenue East**  
**PINKENBA QLD 4008**

**Place:-**

Lot 970 Plan 813166

**Located at:-**

681 Curtin Avenue East, PINKENBA QLD 4008

**Registered Activity/ies:-**

ERA 42 Clay or ceramic products manufacturing Threshold (a) - manufacturing 200t to 5000t of clay or ceramic products in a year

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Delegate

Administering authority

Environmental Protection Act 1994

Date: 16 November 2009



RECEIVED

20 APR 2011

Bris - City - North /  
Landcentre

# Annual Return

Paluma  
Environmental Protection Act 1994

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60444

## Registration Certificate

### OFFICIAL USE ONLY

DATE RECEIVED:

FILE REF:

PROJECT REF:

COMPLETE FORM:



ADMINISTERING REGION:

ENTERED BY (SIGNATURE):

DATE:

28 / 04 / 11

### Important information for holders of a Registration Certificate

This form must be completed and submitted to the administering authority each year by the holder of a Registration Certificate and submitted with the appropriate payment under the *Environmental Protection Act 1994*.

For help in completing this form please refer to the **Guidance Notes** on the left of each page or if you have any questions about this annual return or any supporting information required please contact Permit and Licence Management on 1300 130 372.

The completed Annual Return is to be sent to: Permit and Licence Management, Implementation and Support Unit, Department of Environment and Resource Management, GPO Box 2454, Brisbane Qld 4001.

### GUIDANCE NOTES

List the full names of the holders of the Registration Certificate. Where there is more than one please list all.

Minor changes, such as change of name after marriage, can be made as an amendment by agreement. A change of name and a change in ABN/ACN will require an application to amend the Registration Certificate.

Please contact Permit and Licence Management on 1300 130 372 for more information.

### Annual Return details for 24 Feb 2010 to 23 Feb 2011

#### 1. Registration Certificate Holders Name

NAME(S):

Saint-Gobain Abrasives Pty Ltd

#### 2. Registration Certificate Number

NUMBER(S):

ENRE00761708

## Registration Certificate

## 3. Principal holder

Where there is more than one holder, all joint holders may appoint one holder as the principal holder to act on behalf of them all. The appointment may be made by giving DERM written confirmation signed by all the holders of the Registration Certificate. Please update contact details if incorrect by crossing out the details and printing the correct details beneath or on an attached sheet of paper.

|                                                                                   |                            |
|-----------------------------------------------------------------------------------|----------------------------|
| NAME OR NAME OF COMPANY AND CONTACT PERSON:<br>Saint-Gobain Abrasives Pty Ltd     |                            |
| REGISTERED BUSINESS ADDRESS:<br>4-6 Colbert Road<br>CAMPBELLFIELD VIC 3061        |                            |
| FULL POSTAL ADDRESS (WHERE DIFFERENT):<br>681 Curtain Avenue<br>PINKENBA QLD 4008 |                            |
| TELEPHONE:<br>07 3260 1860                                                        | FACSIMILE:<br>07 3260 1782 |
| MOBILE TELEPHONE:                                                                 | EMAIL:                     |

Please update details if incorrect by crossing out the details and printing the correct details beneath or on an attached sheet of paper.

## 4. Contact Person (where applicable)

|                                                                      |                               |
|----------------------------------------------------------------------|-------------------------------|
| NAME:<br>MR CRAIG TOWNER                                             |                               |
| POSITION AND COMPANY:<br>OPERATIONS MANAGER.                         |                               |
| FULL POSTAL ADDRESS:<br>681 CURTIN AVENUE EAST<br>PINKENBA, QLD 4008 |                               |
| TELEPHONE:<br>(07) 3260 1860                                         | FACSIMILE:<br>(07) 3260 1782. |
| MOBILE TELEPHONE:                                                    | EMAIL:                        |



Annual Return  
Registration Certificate

5. Do you have a copy of the Development Approval/s or Code of Environmental Compliance to which your Registration Certificate applies?

☒ YES

☐ NO

6. Have any of the activities on your Registration Certificate altered since the time it was issued?

☐ YES

→ Your Development Approval and Registration Certificate may need to be amended. Contact Permit and Licence Management for advice.

☒ NO

7. Does your Registration Certificate include an activity with an aggregate environmental score?

☐ YES

→ Go to question 8

☒ NO

→ Go to question 9.

8. Are you claiming a reduced annual fee under sections 121-127 of the Environmental Protection Regulation 2008?

For details of the eligibility criteria please refer to the information sheet *Paying a reduced annual fee* which is available from the department's website.

NOTE: The reduced annual fee does not apply if the annual return and fees are not submitted by the due date or if there is no aggregate environmental score.

☐ YES

→ A reduced annual fee cannot be claimed unless *Appendix A - Claiming a reduced annual fee* is completed. Please complete Appendix A and return it together with this annual return form.

☒ NO

Annual Return  
Registration Certificate

Section 320 of the EP Act imposes a duty on the holder of a Registration Certificate to report serious or material environmental harm caused or threatened in the carrying out of an activity unless that harm is specifically authorised under a Development Approval or Code of Environmental Compliance.

**9. Since your last annual return, have you fully complied with the conditions of your Development Approval or Code of Environmental Compliance and your general environmental duty?**

☒ YES

☐ NO → For each condition of the DA or Code of Environmental Compliance with which the holder has not complied, please attach the following

- a) a statement of whether or not the non-compliance/incident has been previously reported;
- b) a statement describing the non-compliance/incident including photographs where appropriate;
- c) a statement describing the environmental impacts resulting from the non-compliance/incident;
- d) a statement describing the actions taken to repair any damage to the environment resulting from the non-compliance/incident

☐ Tick to indicate that the required statements are attached

Please do not submit an annual report, required by a condition of an DA or Code of Environmental Compliance, with this annual return. Annual reports are to be stored for viewing by DERM officers upon request.

**10. Does a condition of your Development Approval or Code of Environmental Compliance require you to carry out any monitoring and/or prepare reports on the activities for which you hold a Registration Certificate?**

☒ YES

☐ NO → Go to question 15.

Monitoring data that has been submitted electronically to the Point Source Data Base in accordance with a written agreement with DERM does not need to be resubmitted.

**11. Do you provide reports directly to the point source database?**

☒ YES

→ Go to question 16, if no other monitoring is required to be undertaken.

☒ NO

All reports must be held in the same place and be available for inspection by the administering authority during business hours. You must forward the reports to DERM on request or when the Registration Certificate has been surrendered or cancelled.

**12. Has all of the necessary environmental monitoring been carried out and all the reports prepared in accordance with your Development Approval or Code of Environmental Compliance?**

☒ YES

☐ NO → Provide details below explaining why this has not occurred. If you require more space, attach additional information.



Annual Return  
Registration Certificate

13. Please provide details of the titles of all the monitory data compiled and the reports prepared since your last annual return. Please provide details of where the monitoring data and reports are kept.

Table 1 List of Monitoring data required

| NATURE OF REPORT AND /OR MONITORING | PREPARED BY | LOCATION OF REPORT                                 | DATES COVERED |
|-------------------------------------|-------------|----------------------------------------------------|---------------|
| STACK EMISSIONS                     | NEW EQ      | 681 CURTIN AV<br>DINKENBA QLD<br>LABORATORY OFFICE | MARCH 2011    |
|                                     |             |                                                    |               |
|                                     |             |                                                    |               |

Please do not submit the report(s) with this annual return - fill out the information below. If you require more space, attach additional information.

14. Has the monitoring that has been carried out shown any exceedance of the environmental limits set in the conditions of your Development Approval or Code of Environmental Compliance?

- ☐ YES → Please attach a copy of the notification of the exceedance that you gave to the administering authority.
- ☒ NO

15. Is this return for ERA 57 - Regulated waste transport?

- ☐ YES → Go to Question 16
- ☒ NO → Go to Question 18.

## Registration Certificate

16. Have the details of your waste vehicles changed from the list provided in the Annual Notice?

- ☐ YES → Complete table below including the details of all vehicles to be covered by this Registration Certificate. Attach additional information if required.
- ☒ NO

Table 2 - Waste Vehicle Details

| Status - existing, new, removed | Type of vehicle e.g. tanker, truck | Make of vehicle | Year of manufacture | Vehicle registration number |
|---------------------------------|------------------------------------|-----------------|---------------------|-----------------------------|
|                                 |                                    |                 |                     |                             |
|                                 |                                    |                 |                     |                             |
|                                 |                                    |                 |                     |                             |
|                                 |                                    |                 |                     |                             |

Note: ERA 57 - Regulated waste transport contains three thresholds, 57-(2a), 57-(2b) and 57-(2c). These thresholds represent the number of vehicles that a holder of a Registration Certificate may operate and the annual fees change according to the threshold. If the number of vehicles listed on your Registration Certificate falls above or below your listed activity you are required to amend your Registration Certificate.

17. The fee for ERA 57 - Regulated waste transport is based on the number of vehicles on your Registration Certificate. If you increase or decrease the number of vehicles, this may result in a change to the fee payable. Where a change in the number of vehicles has changed the ERA threshold which applies, your Registration Certificate will be amended. Please tick the boxes below to signify your agreement to this action being taken by the administering authority on the basis of the information you have provided in this annual return.

The fees payable are: ERA Threshold 57-(2a) Regulated waste transport 1 to 5 vehicles \$1442, 57-(2b) Regulated waste transport 6 to 35 vehicles \$4326, 57-(2c) Regulated waste transport > 36 vehicles \$8652.

- ☐ I agree to amendments to my Registration Certificate to reflect the change in accordance with the number of vehicles listed in this return and understand that this may change my obligations under the Code of Environmental Compliance.
- ☐ I have paid a reduced/increased fee for the coming year in accordance with the number of vehicles listed in this return.



## Registration Certificate

Please read carefully through the declaration before signing.

Under section 480 of the EP Act, it is an offence to knowingly give the administering authority information that is false, misleading or incomplete in any material particular.

### 18. Declaration

- I / We, being the holders identified at Section 1, acknowledge that all information supplied on or with this application form may be made available upon request, subject to the provisions of the *Right to Information Act 2009* and the *Evidence Act 1977*.
- I am the holder or the appointed signatory for the Registration Certificate.
- I am aware that under section 480 of the *Environmental Protection Act 1994*, it is an offence to knowingly give the administering authority information that I know is false, misleading or incomplete in any material particular.
- I have supplied all of the required information.

SIGNATURE:

sch4p3( 3) Prejudice the protection of an individuals right to privacy

NAME OF SIGNATORY:

CRAIG TANNER

POSITION OF SIGNATORY( IE DIRECTOR, MANAGER, OWNER, PARTNER, CEO ETC):

OPERATIONS MANAGER

DATE:

19/4/11

Please return your completed annual return to:

Permit and Licence Management  
Implementation and Support Unit  
Department of Environment and Resource Management  
GPO Box 2454  
Brisbane Queensland 4001  
Enquiries: 1300 130 372  
Facsimile: (07) 3896 3342  
E-mail: [palm@derm.qld.gov.au](mailto:palm@derm.qld.gov.au)

## Registration Certificate

**Appendix A: Claiming a reduced Annual Fee**

This appendix is to be used to claim a reduced annual fee under sections 121-127 of the *Environmental Protection Regulation 2008* and is to be attached to the annual return for a Registration Certificate or Environmental Authority (the authority). Refer to the *Information Sheet: Paying a reduced annual fee* for details of the eligibility criteria for claiming a reduced annual fee and the information to accompany the annual return before completing this appendix.

**1. Eligibility for a reduced annual fee**

I am eligible to claim a reduced annual fee as I meet all the following:

- ☐ in the 3 years immediately before this annual return and fee is due (or for the duration of the authority if it is less than 3 years old), no compliance action event (see section 3) has occurred for this authority;
- ☐ the ERA has an aggregate environmental score (AES);
- ☐ the ERA is administered by the Department of Environment and Resource Management (DERM);
- ☐ the reduced annual fee will be paid by the due date;
- ☐ the annual return will be completed and submitted by the due date;
- ☐ I am eligible under one or more of the criteria in section 2; and
- ☐ I have attached the documentation required in section 2.

**2. Criteria for the reduced annual fee claimed**

I am claiming a reduced annual fee for the following criteria and have attached the documents as required:

- ☐ **Approved partner (ecoBiz) - 10% discount**
  - ☐ a copy of the letter from DERM confirming status as an ecoBiz partner.
- ☐ **Approved environmental management system (EMS) - 20% discount**
  - ☐ I operate under an EMS certified by an accredited body as being compliant with ASNZ ISO: 14001: 2004 Environmental Management Systems.
  - ☐ I have included a statutory declaration, completed by an appropriately qualified person (see section 4), verifying that-
    - All the activities carried out under this Registration Certificate were carried out in accordance with the prescribed EMS last year; and
    - I am complying with the conditions of the authority.



Annual Return  
Registration Certificate☐ Reduced emissions profile - 20% discount

- ☐ I have included a statutory declaration, completed by an appropriately qualified person (see section 4), verifying that-
- The relevant activity, or the activity with the highest AES, has an emissions score (see section 5) that is at least 25% less than the emissions score stated to apply for the activity under the environmental emission profile; and
  - The data used to calculate the emissions score (see section 5) for the relevant activity is accurate and has been obtained by a method appropriate for the type of activity.

**Declaration**

- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under section 480 of the *Environmental Protection Act 1994* to give to the administering authority, or an authorised person, a document containing information that I know is false, misleading or incomplete in a material particular.
- I understand that all information supplied on or with this application form may be disclosed publicly in accordance with the *Right to Information Act 2009* and the *Evidence Act 1977*.

|                      |      |
|----------------------|------|
| APPLICANTS SIGNATURE |      |
| APPLICANTS NAME      | DATE |

**Checklist**

- ☐ If claiming as an approved partner, a copy of the letter confirming status as an ecoBiz partner.
- ☐ If claiming for environmental management system, a statutory declaration as outlined above in section 2.
- ☐ If claiming for reduced emissions profile, a statutory declaration as outlined above in section 2.

## Registration Certificate

## Additional Explanation of Requirements for Claiming a Reduced Annual Fee

## Definition of compliance event

A compliance action event, for the holder of a relevant authority, means any of the following directly relating to an activity carried out or a thing omitted to be done under the authority-

- (a) the serving of an infringement notice, under the *State Penalties Enforcement Act 1999*, on the holder for an offence;
- (b) the issuing of an environmental protection order to the holder;
- (c) the holder-
  - (i) has voluntarily submitted a draft transitional environmental program; or
  - (ii) is acting under an approved transitional environmental program; or
  - (iii) is required to prepare a transitional environmental program; or
  - (iv) has, under section 350 of the *Environmental Protection Act 1994* (EP Act), given the administering authority a program notice;
- (d) the issue of a cost recovery notice to the holder unless-
  - (i) the amount claimed under the notice has been fully paid; or
  - (ii) the notice has been withdrawn or has otherwise stopped having effect;
- (e) the holder has been issued with a direction notice under section 363B of the EP Act and-
  - (i) the holder complies with the notice; or
  - (ii) a proceeding for an offence against section 363E<sup>1</sup> of the EP Act has not started;
- (f) a proceeding for an environmental offence or an offence under section 363E<sup>1</sup>, 363I<sup>2</sup> or 363L<sup>3</sup> of the EP Act (a notice offence), is started or continued against the holder and has not finished;
- (g) the holder is convicted of an environmental offence or a notice offence.

If a registered operator has two sites (e.g. Site A and Site B) and two separate Registration Certificates or Environmental Authorities, then a compliance event on Site A will not affect access to the discounts for the annual fee on Site B. If both Site A and Site B are licensed under a single Registration Certificate or Environmental Authority, a compliance action event at either site will render the registered operator or Environmental Authority holder ineligible for a reduced annual fee.

## Criteria for appropriately qualified person

An appropriately qualified person must be an independent third party who is not an employee of the holder of the authority.

They must also be a member of one of the following organisations as set out in schedule 8 of the *Environmental Protection Regulation 2008*:

- Australasian Radiation Protection Society
- Australian Institute of Agricultural Science and Technology
- Australian Institute of Geoscientists
- Australian Society of Soil Science

<sup>1</sup> Section 363E (Offence not to comply with a direction notice).

<sup>2</sup> Section 363I (Offence not to comply with clean-up notice)

<sup>3</sup> Section 363L (Obstruction of recipient complying with notice).



Annual Return  
Registration Certificate

- Engineers Australia
- Environmental Health Australia
- Environment Institute of Australia and New Zealand
- Institute of Explosives Engineers
- Institutions of Chemical Engineers Australia
- Institute of Engineering and Mining Surveyors Australia
- Planning Institute of Australia
- South Pacific Environmental Radioactivity Association
- The Australian Institute of Mining and Metallurgy
- The Institution of Surveyors Australia
- The Royal Australian Chemical Institute

For the approved EMS discount, the appropriately qualified person should have demonstrated experience and qualifications that relate to the development and operation of environmental management systems, and the assessment of compliance with the conditions of a Development Approval of an Environmental Authority.

For a lower emissions score an appropriately qualified person (in chemical, soil, water or air quality science) should have knowledge of, and experience in, interpreting and analysing emissions monitoring data.

#### Information on the emissions score

The emissions score for a relevant activity, means the emissions score component of the aggregate environmental score (AES) for the activity. The AES was calculated by DERM and is scheduled in the *Environmental Protection Regulation 2008* (next to the environmentally relevant activity (ERA) definitions in Schedule 2, 5 and 6).

The AES is made up of two components:

- the emissions score; and
- the site attributes score.

The emissions score is the average annual emissions to air, land and water, and a detailed breakdown of contaminants and volumes is provided for each ERA on the DERM website at [www.derm.qld.gov.au](http://www.derm.qld.gov.au).

Data should be based on the annual average emissions for each contaminant in order to accommodate seasonality and other fluctuations. It does not matter how the emissions reduction is achieved or how many contaminants contribute to the overall reduction.

Data collection should be consistent with the guidelines and methodologies contained in:

- Air Quality Sampling Manuals and Water Quality Sampling Manuals prepared by the Queensland Government, which are available on the DERM website at [www.derm.qld.gov.au](http://www.derm.qld.gov.au)
- Annual reporting data from the National Pollutant Inventory for the previous reporting year.



Queensland  
Government

Department of  
Environment and Resource  
Management

Enquiries Vicki Wilson  
Telephone (07) 3406 2280  
Your reference  
Our reference STH1624

23 May 2011

Saint-Gobain Abrasives Pty Ltd  
4-6 Colbert Road  
CAMPBELLFIELD VIC 3061

Dear Sir/Madam,

**Environmental Activity Permit ENRE00761708**

Please find enclosed updated registration certificate for your permit ENRE00761708.

Should you have any further enquiries, please do not hesitate to contact Vicki Wilson of the department on 3406 2280.

Yours sincerely

sch4p3( 3) Prejudice the protection of an individuals right to privacy

**Vicki Wilson**  
Environmental Support Officer  
Environmental Services  
Brisbane City North



21 APR 2011

RECEIVED  
LANDCENTRE

April 19th, 2011

~~Kyle Roberts~~

Operations Manager- Heavy Industry  
Southern Region – EPA  
15<sup>th</sup> Floor, 288 Edwards Street  
Brisbane, QLD 4000 Australia

Dear Mr Roberts,

**Certificate of Registration ENRE00761708**

On the 10<sup>th</sup> & 11<sup>th</sup> March this year, New Environmental Quality (New EQ) conducted annual Stack Monitoring at Saint-Gobain Ceramic Materials, located at 681 Curtin Avenue East at Eagle Farm.

I am enclosing the report for your review.

To summarize the findings of the Stack Monitoring:

- 1) Stack A1 - All data well within the limitations of our License.
- 2) Stack A2 - All data well within the limitations of our License.
- 3) Stack A5 - All data well within the limitation of the License.

In addition, stack A3 (Silica Fume Storage Bin Baghouse) and stack A4 (Crusher Baghouse Stack) have been decommissioned, while the product screening dust filter exhaust is now incorporated in stack A2, and the correct identification of stack A5 is batch preparation and crushing plant baghouse. I therefore request our licence, specifically Schedules B and H, be amended to reflect the following:

| SOURCE DESCRIPTION                                                     | RELEASE POINT NO. |
|------------------------------------------------------------------------|-------------------|
| Electric Arc Furnace Baghouse Stack                                    | A1                |
| Quench Tunnel Baghouse and Product Screening Dust Filter Exhaust Stack | A2                |
| Batch Preparation and Crushing Plant Baghouse Stack                    | A5                |

Please let me know if you find any outstanding issues with the testing or data, and we will be glad to provide any additional information that you need. We believe after having reviewed the test data that our facility remains within the limitations of our EPA License.

Thanks and best regards

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Craig Towner  
Operations Manager  
Saint-Gobain Abrasives Pty Ltd.

**File No:**

**BST2011/800**

C1884599

21-Apr-2011



| Nitrogen Oxides |       |       |       |       |       |       |       |       |       |       |        |       |        |        |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|--------|-------|-------|
| Release Point   | Limit |       | 2005  |       | 2006  |       | 2007  |       | 2008  |       | 2009   |       | 2010   |        | 2011  |       |
|                 | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3  | g/min | mg/m3  | g/min  | mg/m3 | g/min |
| A1              | 600   | 475   | 460   | 250   | 560   | 370   | 340   | 217   | 460   | 300   | 110.91 | 70.76 | 492.13 | 347.76 | 413   | 349   |
| A2              | 7     | 6     | <3    | <4    | <3    | <3    | 2.7   | 2.2   |       | 6     | 2.5    | 2.1   | 2.05   | 1.81   | <2.1  | <0..9 |
| A5              | n/s   | 0     | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt     | nt    | nt     | nt     | nt    | nt    |
| Total           | n/s   | 481   | 463   | 254   | 563   | 373   | 342.7 | 219.2 | 467.4 | 306   | 113.4  | 72.86 | 494.18 | 349.61 | 415.1 | 350   |

| Sulphur Oxides |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Release Point  | Limit |       | 2005  |       | 2006  |       | 2007  |       | 2008  |       | 2009  |       | 2010  |       | 2011  |       |
|                | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min |
| A1             | 150   | 70    | 3     | 2     | 21    | 14    | 9.3   | 6     | 20    | 12    | 51.48 | 32.84 | 2.86  | 2.02  | <2.9  | <2.4  |
| A2             | n/s   | 0     | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    |
| A5             | n/s   | 0     | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    |
| Total          | n/s   | 70    | 3     | 2     | 21    | 14    | 9.3   | 6     | 20    | 12    | 51.48 | 32.84 | 2.86  | 2.02  | 2.9   | <2.4  |

| Total Suspended Particulates |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Release Point                | Limit |       | 2005  |       | 2006  |       | 2007  |       | 2008  |       | 2009  |       | 2010  |       | 2011  |       |
|                              | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min |
| A1                           | 50    | 10    | <5    | <3    | <1    | <1    | <5    | <1    | <5    | <1    | 5.85  | 3.73  | 32.78 | 23.16 | 10.2  | 8.58  |
| A2                           | 50    | 5     | <5    | <6    | <1    | <1    | <5    | <1    | 5.4   | 4     | 26.2  | 21.95 | 15.18 | 13.43 | 40.7  | 17.84 |
| A5                           | 50    | 2     | 5.9   | 0.67  | 7.3   | 0.96  | 5.8   | 0.5   | 13    | 1     | 7.56  | 0.54  | 8     | 0.99  | 1.51  | 0.18  |
| Total                        | n/s   | 27    | 20.9  | 9.87  | 9.3   | 2.96  | 15.8  | 2.5   | 18.4  | 5     | 39.61 | 26.22 | 55.96 | 37.58 | 52.41 | 26.6  |

| Carbon Monoxide |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Release Point   | Limit |       | 2005  |       | 2006  |       | 2007  |       | 2008  |       | 2009  |       | 2010  |       | 2011  |       |
|                 | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min | mg/m3 | g/min |
| A1              |       |       | <2    | <2    | 120   | 79    | <2    | <1    | <2    | <1    | 2.5   | 1.6   | 1.25  | 0.88  | <1.3  | <1.1  |
| A2              |       |       | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | 1.25  | 1.11  | nt    | nt    |
| A5              |       |       | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    | nt    |
| Total           |       |       | 2     | 2     | 120   | 79    | 2     | 1     | 2     | 1     | 2.5   | 1.6   | 2.5   | 1.99  | <1.3  | <1.1  |





**Queensland  
Government**

Department of  
**Environment and Heritage  
Protection**

Enquiries     Sasha Hindmarsh  
Telephone    07 3406 2511  
Our Ref:      BST844/IPDE00920908

17 May 2012

Craig Towner  
Saint-Gobain Abrasives Pty Ltd  
681 Curtin Avenue East  
PINKENBA QLD 4008

Dear Mr Towner

**RE: Proactive Environmental Compliance Inspection at Saint-Gobain Abrasives, Pinkenba (Development Approval (DA) IPDE00920908) of Environmental Relevant Activity (ERA) 42, clay or ceramic products manufacturing Threshold (a) – manufacturing 200t to 5000t of clay or ceramic products in a year.**

I refer to the site inspection of Saint-Gobain Abrasives Pty Ltd at 681 Curtin Avenue East, Pinkenba conducted by environmental officer Tim Adams and Sasha Hindmarsh of the Department of Environment and Heritage Protection (the department) in the company of yourself.

The purpose of the inspection was to evaluate compliance with the DA IPDE00920908 issued by the department on 12 June 2008 conducted on site by Saint-Gobain Abrasives Pty Ltd under a Registration Certificate ENRE00761708. It should be noted that the inspection was not a complete audit of your site and does not relieve you of your other obligations under the *Environmental Protection Act 1994* (and subordinate legislation).

The inspection was undertaken as part of the department's program to undertake regular inspections of activities carried out by operators registered with the department. It was observed by departmental staff, with the exceptions listed below, that Saint-Gobain Abrasives Pty Ltd was in compliance with the audited conditions.

During the inspection it was observed by departmental staff, an unknown substance within the stormwater drain/outlet located on site. Therefore it is imperative that Saint-Gobain Abrasives Pty Ltd investigate and remove the material in stormwater drain/outlet. Under section 440ZG of the *Environmental Protection Act 1994*, a person must not—

- (a) unlawfully deposit a prescribed water contaminant—
  - (i) in waters; or
  - (ii) in a roadside gutter or stormwater drainage; or
  - (iii) at another place, and in a way, so that the contaminant could reasonably be expected to wash,

blow, fall or otherwise move into waters, a  
roadside gutter or stormwater drainage; or

*Example of a place for subparagraph (iii)—*

a building site where soil may be washed into an adjacent  
roadside gutter

(b) unlawfully release stormwater run-off into waters, a

roadside gutter or stormwater drainage that results in the

build-up of earth in waters, a roadside gutter or stormwater drainage.

Department requires that Saint-Gobain Abrasives Pty Ltd provides additional information to assess compliance with conditions of the development approval. It is requested that you provide department with the following:

- As per Condition A9 of the DA, *A copy of the Site-based Management Plan and any subsequent amendments of the Site-Based Management Plan must be kept at the approved place and be available for examination by any authorised person on request.* As requested during the site inspection a copy will need to be provided to the department.
- As per Condition D1 of the DA, *The registered operator of this DA must implement a Stormwater Management Plan which details how the registered operator of this DA will effectively and appropriately manage the carrying out of the environmentally relevant activity so as to prevent, as far as is practicable, any contamination of stormwater and any release of contaminated stormwater.* As requested during the site inspection, a copy will need to be provided to the department.

The department thanks you for your co-operation during the inspection and looks forward to your continued co-operation in the environmental management of the site. Department is focussed on achieving environmental outcomes and looks forward to quickly resolving the matters outlined in the letter with you.

A written response to this letter must be provided to the department by close of business 1 June 2012. The response must include the information requested and details as to measures proposed to address issues of non-compliance, including proposed timeframes.

Should you wish to discuss any of the matters raised in this letter, please contact Sasha Hindmarsh (Environmental Officer) on telephone (07) 3406 2511.

Yours sincerely

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Paul Butcher  
**Manager**  
**Brisbane City North**  
**Environmental Services**



**Hindmarsh Sasha**

---

**From:** Towner, Craig [Craig.Towner@saint-gobain.com]  
**Sent:** Friday, 22 June 2012 2:53 PM  
**To:** Hindmarsh Sasha  
**Cc:** Wilson, Sharon  
**Subject:** RE: Saint-Gobain Abrasives post-compliance inspection letter  
**Attachments:** 2012 Manufacturing EHS Plan - Pinkenba.doc.zip

Hi Sasha,

I have attached our EHS Plan which shows a monthly inspection of all storm water drainage. Unfortunately we still have not yet producing due to the down turn in the market so we cannot complete our emissions monitoring. We do expect to start up hopefully in late July if we receive orders for Q3 so you can expect the annual submission to come through in August.

Regards, Craig

---

**From:** Hindmarsh Sasha [mailto:Sasha.Hindmarsh@derm.qld.gov.au]  
**Sent:** Friday, June 08, 2012 2:44 PM  
**To:** Towner, Craig  
**Subject:** Saint-Gobain Abrasives post-compliance inspection letter

Good afternoon Craig

I have just tired calling (07 3260 1860) however there was no answer.

I was calling regarding a compliance inspection letter sent by the department on the 17 May 2012, requesting of additional information (submission of a Site-based Management Plan and Stormwater Management Plan).

When available could you please contact me on the details listed below.

Regards,

**Sasha Hindmarsh**  
Environmental Officer, Brisbane City North Team  
Environmental Services, South East Region

**Telephone:** 07 3406 2511 **Facsimile:** 07 3406 2578

**Email:** sasha.hindmarsh@derm.qld.gov.au

**Address:** 4<sup>th</sup> Floor Landcentre, Cnr Main and Vulture Streets, Woolloongabba Q 4102

**Postal:** PO Box 2771, Brisbane Q 4001

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SAINT-GOBAIN – PACIFIC COMPANIES  
Occupational Health And Safety Management Program  
**2012 ENVIRONMENT HEALTH & SAFETY PLAN**  
Pacific Manufacturing

|                                                         |                                                                 |                   |              |     |     |                              |     |     |     |     |     |     |     |                                                            |  |
|---------------------------------------------------------|-----------------------------------------------------------------|-------------------|--------------|-----|-----|------------------------------|-----|-----|-----|-----|-----|-----|-----|------------------------------------------------------------|--|
| Site Name:                                              | Pinkenba                                                        |                   | Date Review: |     |     | 18 <sup>th</sup> March, 2011 |     |     |     |     |     |     |     |                                                            |  |
| Item                                                    | Description                                                     | Responsibility    | Feb          | Mar | Apr | May                          | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Comments                                                   |  |
| Programs/ SG Standards                                  |                                                                 |                   |              |     |     |                              |     |     |     |     |     |     |     |                                                            |  |
| EHS                                                     | Review EHS Objectives/ Targets/ Plans                           | CT                |              | √   |     |                              | √   |     |     | √   |     |     | X   | T=Train site Champion. A= Assessments. C=Controls. S= SARA |  |
| SARA/ NOS/ Toriman                                      | Review & Update as required                                     | Sites/EHS         |              |     | √   |                              |     |     |     |     | √   |     |     |                                                            |  |
| Work @ Heights                                          | Implement Pacific Standard                                      | MS                |              | T   | T   | T/A                          | A   | C   | C   | S   |     |     |     |                                                            |  |
| LOTO                                                    | Implement Pacific Standard                                      | MS                |              |     | T   | T                            | T/A | C   | C   | S   |     |     |     |                                                            |  |
| Permit to Work                                          | Implement Pacific Standard                                      | MS                |              |     |     | T                            | T   | T/A | C   | C   | S   |     |     |                                                            |  |
| Contractor Management                                   | Implement Pacific Standard                                      | MS                |              |     |     |                              | T   | T   | T/A | C   | C   | S   |     |                                                            |  |
| Audits & Inspections                                    |                                                                 |                   |              |     |     |                              |     |     |     |     |     |     |     |                                                            |  |
| 5S Audits                                               | Conduct 5S Audits                                               | MS/RD             | √            |     |     |                              |     |     | √   |     |     |     |     |                                                            |  |
| FACTS Audit                                             | Conduct Gap analysis / Action Plan                              | Plant Manager     |              |     |     |                              |     | X   |     |     |     |     |     |                                                            |  |
| Storm Water Drain                                       | Inspect site storm water Drain from Civil Plan                  | MS                | √            | √   | √   | √                            | √   | √   | √   | √   | √   | √   | √   | Cleaned in May after general Inspection.                   |  |
| SMAT                                                    | Conduct Audits                                                  | Trained Personnel | √            | √   | √   | √                            | √   | √   | √   | √   | √   | √   | √   |                                                            |  |
| ISO9001/ 14001/18001                                    | Review Surveillance Audit Schedule                              | Plant Manager/EHS | X            |     |     | X                            |     |     | X   |     |     | X   |     | 18001 - Pinkenba only                                      |  |
| First Aid Kit Inspections                               | Inspection & Restocking                                         | Ext Provider      |              | √   |     |                              |     |     |     |     | √   |     |     | St Johns                                                   |  |
| EHS Inspections                                         | Conduct Workplace Inspections                                   | Trained Personnel |              | √   |     |                              | √   |     |     | √   |     |     | √   |                                                            |  |
| Calibration , testing & tagging of electrical equipment | Ensure annual calibration conducted                             | MS                |              | √   |     |                              |     |     |     |     | √   |     |     |                                                            |  |
| Radiation audits                                        | Internal audits twice per year/annual report and RSPP checklist |                   |              |     |     |                              | √   |     |     |     |     | √   |     |                                                            |  |
| Legal environmental obligations                         | Annual internal audit checklist                                 |                   |              |     |     |                              |     |     |     |     | √   |     |     |                                                            |  |
| Stack emissions                                         |                                                                 |                   | √            |     |     |                              |     |     |     |     |     |     |     |                                                            |  |
| MSDS's                                                  | Ensure MSDS's are updated                                       | MS                |              |     |     | √                            |     |     |     | √   |     |     |     |                                                            |  |
| Consultation & Communication                            |                                                                 |                   |              |     |     |                              |     |     |     |     |     |     |     |                                                            |  |
| Management Team/EHS Committee meetings                  | Held monthly                                                    | CT/MS/RD          | √            | √   | √   | √                            | √   | √   | √   | √   | √   | √   | √   |                                                            |  |

Author: Sharon Wilson

Updated: 25/06/2012



SAINT-GOBAIN – PACIFIC COMPANIES  
Occupational Health And Safety Management Program  
2012 ENVIRONMENT HEALTH & SAFETY PLAN  
Pacific Manufacturing

|                                        |                                      |               |   |   |   |   |   |   |   |   |   |   |   |                                           |
|----------------------------------------|--------------------------------------|---------------|---|---|---|---|---|---|---|---|---|---|---|-------------------------------------------|
| Emergency Drills                       | Annual emergency evacuation drill    | Chief Warden  |   |   |   |   |   |   | √ |   |   |   |   |                                           |
| Toolbox Talks                          | Communication Sessions               | MS            | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | X |                                           |
| <b>Industrial Hygiene</b>              |                                      |               |   |   |   |   |   |   |   |   |   |   |   |                                           |
| Flu Vaccinations & Medicals            | Vaccinations                         | Plant Manager |   |   |   |   |   |   |   |   |   |   |   | Flu Vaccinations- optional<br>As required |
| Audiometric Testing & Eye examinations | Conduct tests – required Bi Annually | MS/CT         |   |   |   |   |   | √ |   |   |   |   |   | As required                               |
| Dust Assessment                        | Conduct tests                        | MS/CT         |   |   |   |   |   |   |   |   |   |   |   | As required                               |
| Noise Assessments                      | Conduct tests                        | MS/CT         |   |   |   |   |   |   |   |   |   |   |   | As required                               |

**SAINT-GOBAIN – PACIFIC COMPANIES**  
**Occupational Health And Safety Management Program**  
**2012 ENVIRONMENT HEALTH & SAFETY PLAN**  
**Pacific Manufacturing**

| Reporting                                            |                                       |              |  |  |  |  |  |  |  |  |  |  |   |
|------------------------------------------------------|---------------------------------------|--------------|--|--|--|--|--|--|--|--|--|--|---|
| GAIA Annual Report                                   | General, Environment, Hygiene reports | BG           |  |  |  |  |  |  |  |  |  |  | X |
| GAIA                                                 | Monthly Safety reporting              | BG           |  |  |  |  |  |  |  |  |  |  | X |
| Training - General                                   |                                       |              |  |  |  |  |  |  |  |  |  |  |   |
| CPR Refresher                                        | Annual refresher for CPR              | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |
| Senior First Aid                                     | Update of site first aiders           | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |
| Defibrillator Training                               | New Equipment – SG Requirement        | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |
| HS Committee Rep Refresher                           | Legislative requirement               | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |
| Emergency Warden & Fire extinguisher training        | Refresher                             | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |
| SMAT Workshops                                       | Behavioural based safety              | EHS Dept     |  |  |  |  |  |  |  |  |  |  |   |
| Move program                                         | Sprain & Strain prevention            | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |
| Warm Up Sessions                                     | Sprain & Strain prevention            | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |
| Forklift                                             | Bi-Annual refresher                   | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |
| Working @ Heights, working in confined space with BA | Legislative Requirements              | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |
| Machine Guarding                                     | Refresher                             | Ext Provider |  |  |  |  |  |  |  |  |  |  |   |





Department of  
Environment and Heritage Protection

Enquiries Vicki Wilson  
Telephone 07 3406 2280

Our reference STH1624

19 July 2012

Saint-Gobain Abrasives Pty Ltd  
4-6 Colbert Road  
CAMPBELLFIELD VIC 3061

Attention Craig Towner

Dear Craig,

**RE: Overdue Annual Return Documents for Registration Certificate ENRE00761708.**

The Department of Environment and Heritage Protection (the department) sent you an Annual Return Notice for the year **2011/12** requesting you submit the Annual Return form and pay the appropriate fee—for Registration Certificate ENRE00761708.

Registration Certificate ENRE00761708 includes the following Environmentally Relevant Activity (ERA) at the following location:

| Permit Number | Permit Type              | Activity                                            | Location                        |
|---------------|--------------------------|-----------------------------------------------------|---------------------------------|
| ENRE00761708  | Registration Certificate | 42-(A) CLAY OR CERAMIC PRODUCTS >200T BUT <5000T YR | 681 Curtin Avenue East PINKENBA |

Payment was received for 2011/12 on 27 March 2012 for the Annual Return fee and the late fee was received 21 May 2012 but the form for the year was not returned with the payment.

To ensure that Saint-Gobain Abrasives Pty Ltd is compliant with Section 316 of the *Environmental Protection Act 1994*, the following must be submitted:

- a signed and completed Annual Return form for 2011/12.

Please complete and send the form by **20 August 2012** to:

Department of Environment and Heritage Protection  
Permit and Licence Management Unit  
GPO Box 2454  
BRISBANE QLD 4001

Failure to comply with Section 316 of the *Environmental Protection Act 1994* may result in the department cancelling or suspending your licence.

If you would like to discuss any matters raised in this letter, please do not hesitate in contacting the Permit and Licence Management Unit on 1300 130 372

Yours sincerely

sch4p3( 3) Prejudice the protection of an individuals right to privacy

Paul Butcher  
Delegate  
**Acting Manager-Brisbane City North  
Southern Region (South)  
Environmental Services and Regulation  
Department of Environment and Heritage Protection**

RTI DL RELEASE - EHP





**Queensland Government**  
**Environmental Protection Agency**  
**Queensland Parks and Wildlife Service**

## Return Details

**Permit Ref:** ENRE00761708  
**Permit Type:** Registration - suitability report not required  
**Permit Group:** Environmental Operation  
**Return Type:** Registration  
**From Date:** 24 FEB 2011  
**Compliance Status:**  
**To Date:** 23 FEB 2012  
**Online Declaration Date/Time:**  
**Due Date:** 24 FEB 2012  
**Declared Compliance:**  
**Received Date:**  
**Online Declaration Answer:** N  
**Return Status:** Annual Fee received - Annual  
**Submitted via Online:** N  
Return outstanding  
**Notice Printed Date:** 25 JAN 2012  
**Client Declares Reporting Complete:** N  
**Reminder Printed Date:** 09 MAR 2012

| Client/s | Name                           | Role             |
|----------|--------------------------------|------------------|
|          | Saint-Gobain Abrasives Pty Ltd | Principal Holder |
|          | Towner, Craig                  | Contact          |

| Location/s                      |
|---------------------------------|
| 681 Curtin Avenue East PINKENBA |

| Fees | Penalty Fees | Applied Fee | Total Fees |
|------|--------------|-------------|------------|
|      | \$106.70     | \$6,828.80  | \$6,935.50 |

| Receipts | Num     | Payment Method                   | Date        | Amount     |
|----------|---------|----------------------------------|-------------|------------|
|          | 4100541 | Payment from LAIS Interface File | 27 MAR 2012 | \$6,828.80 |
|          | 4116763 | Payment from LAIS Interface File | 21 MAY 2012 | \$106.70   |

| Receipt Items | Receipt Num | Type        | Amount     |
|---------------|-------------|-------------|------------|
|               | 4100541     | Return Fees | \$6,828.80 |
|               | 4116763     | Late Fee    | \$106.70   |

**Total Received:** \$6,935.50

| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>235/2011 Check for current Reg Address when this AR comes in as there is an update dated 21/4/2011 on ASIC. VWilson</p> <p>21/03/2012 - Confirmed address with Client, also updated contacts to accounts person, Julie. Called regarding outstanding invoices, for annual fee and late fee. Julie could not locate the invoices, so I have emailed copies through. Andrea Cook.</p> <p>8/5/12 Called regarding outstanding inv 363278 &amp; AR 11-12 - Craig Towner - contact for permit was not available details were left to contact PALM regarding inv 363278 AR Martine Francis</p> <p>17/05/12 Spoken to Rosa regards unpaid INV 363278 \$106.70 &amp; AR form for Feb'11/12 to be submitted to PALM. Rosa has asked to contact Kylie in accounts on 03 935 86 118. Yamini Joshi</p> <p>17/05/12 Attempted to contact Kylie in accounts on 03 935 86 118 and left message to call back regards unpaid INV 363278. Yamini Joshi</p> <p>18/05/12 Kylie called and has requested to email copy of unpaid Inv 363278 \$106.70 to arrange payment within a</p> |



**Queensland Government**  
**Environmental Protection Agency**  
**Queensland Parks and Wildlife Service**

**Return Details**

**Description**

week.((au.acp@saint-gobain.com)) Yamini Joshi  
07/06/12 - Called Craig, he was unavailable to speak and will give a call back when he is free. NN

RTI DL RELEASE - EHP





# Annual Return

Environmental Protection Act 1994

## Registration Certificate

OFFICIAL USE ONLY  
DATE RECEIVED:

FILE REF:

PROJECT REF:

COMPLETE FORM:



ADMINISTERING REGION:

ENTERED BY (SIGNATURE):

DATE:

8/8/12

### Important information for holders of a Registration Certificate

This form must be completed and submitted to the administering authority each year by the holder of a Registration Certificate and submitted with the appropriate payment under the *Environmental Protection Act 1994*.

For help in completing this form please refer to the **Guidance Notes** on the left of each page or if you have any questions about this annual return or any supporting information required please contact Permit and Licence Management on 1300 130 372.

The completed Annual Return is to be sent to: Permit and Licence Management, Implementation and Support Unit, Department of Environment and Resource Management, GPO Box 2454, Brisbane Qld 4001.

RECEIVED

26 JUL 2012

PALM

BST 2012/1378

sch4p3( 3) Prejudice the protection of an individuals right to privacy

### GUIDANCE NOTES

List the full names of the holders of the Registration Certificate. Where there is more than one please list all.

Minor changes, such as change of name after marriage, can be made as an amendment by agreement. A change of name and a change in ABN/ACN will require an application to amend the Registration Certificate.

Please contact Permit and Licence Management on 1300 130 372 for more information.

### Annual Return details for 24 Feb 2011 to 23 Feb 2012

#### 1. Registration Certificate Holders Name

NAME(S):

Saint-Gobain Abrasives Pty Ltd

#### 2. Registration Certificate Number

NUMBER(S):

ENRE00761708

Annual Return  
Registration Certificate

## 3. Principal holder

Where there is more than one holder, all joint holders may appoint one holder as the principal holder to act on behalf of them all. The appointment may be made by giving DERM written confirmation signed by all the holders of the Registration Certificate. Please update contact details if incorrect by crossing out the details and printing the correct details beneath or on an attached sheet of paper.

|                                                                                           |                                   |
|-------------------------------------------------------------------------------------------|-----------------------------------|
| NAME OR NAME OF COMPANY AND CONTACT PERSON:<br><b>Saint-Gobain Abrasives Pty Ltd</b>      |                                   |
| REGISTERED BUSINESS ADDRESS:<br><b>4-6 Colbert Road<br/>CAMPBELLFIELD VIC 3061</b>        |                                   |
| FULL POSTAL ADDRESS (WHERE DIFFERENT):<br><b>681 Curtain Avenue<br/>PINKENBA QLD 4008</b> |                                   |
| TELEPHONE:<br><b>07 3260 1860</b>                                                         | FACSIMILE:<br><b>07 3260 1782</b> |
| MOBILE TELEPHONE:                                                                         | EMAIL:                            |

Please update details if incorrect by crossing out the details and printing the correct details beneath or on an attached sheet of paper.

## 4. Contact Person (where applicable)

|                                                                                    |                                   |
|------------------------------------------------------------------------------------|-----------------------------------|
| NAME:<br><b>Mr Craig Towner</b>                                                    |                                   |
| POSITION AND COMPANY:<br><b>Operations Manager, Saint-Gobain Abrasives Pty Ltd</b> |                                   |
| FULL POSTAL ADDRESS:<br><b>681 Curtin Avenue<br/>PINKENBA QLD 4008</b>             |                                   |
| TELEPHONE:<br><b>07 3260 1860</b>                                                  | FACSIMILE:<br><b>07 3260 1782</b> |
| MOBILE TELEPHONE:                                                                  | EMAIL:                            |



Annual Return  
Registration Certificate

5. Do you have a copy of the Development Approval/s or Code of Environmental Compliance to which your Registration Certificate applies?

- ☒ YES
- ☐ NO

6. Have any of the activities on your Registration Certificate altered since the time it was issued?

- ☐ YES → Your Development Approval and Registration Certificate may need to be amended. Contact Permit and Licence Management for advice.
- ☒ NO

7. Does your Registration Certificate include an activity with an aggregate environmental score?

- ☐ YES → Go to question 8.
- ☒ NO → Go to question 9.

8. Are you claiming a reduced annual fee under sections 121-127 of the Environmental Protection Regulation 2008?

For details of the eligibility criteria please refer to the information sheet *Paying a reduced annual fee* which is available from the department's website.  
NOTE: The reduced annual fee does not apply if the annual return and fees are not submitted by the due date or if there is no aggregate environmental score.

- ☐ YES → A reduced annual fee cannot be claimed unless *Appendix A - Claiming a reduced annual fee* is completed. Please complete Appendix A and return it together with this annual return form.
- ☒ NO

## Registration Certificate

Section 320 of the EP Act imposes a duty on the holder of a Registration Certificate to report serious or material environmental harm caused or threatened in the carrying out of an activity unless that harm is specifically authorised under a Development Approval or Code of Environmental Compliance.

### 9. Since your last annual return, have you fully complied with the conditions of your Development Approval or Code of Environmental Compliance and your general environmental duty?

☒ YES

☐ NO → For each condition of the DA or Code of Environmental Compliance with which the holder has not complied, please attach the following

- a) a statement of whether or not the non-compliance/incident has been previously reported;
- b) a statement describing the non-compliance/incident including photographs where appropriate;
- c) a statement describing the environmental impacts resulting from the non-compliance/incident;
- d) a statement describing the actions taken to repair any damage to the environment resulting from the non-compliance/incident

☐ Tick to indicate that the required statements are attached

Please do not submit an annual report, required by a condition of an DA or Code of Environmental Compliance, with this annual return. Annual reports are to be stored for viewing by DERM officers upon request.

### 10. Does a condition of your Development Approval or Code of Environmental Compliance require you to carry out any monitoring and/or prepare reports on the activities for which you hold a Registration Certificate?

☒ YES

☐ NO → Go to question 15.

Monitoring data that has been submitted electronically to the Point Source Data Base in accordance with a written agreement with DERM does not need to be resubmitted.

### 11. Do you provide reports directly to the point source database?

☐ YES → Go to question 16, if no other monitoring is required to be undertaken.

☒ NO

All reports must be held in the same place and be available for inspection by the administering authority during business hours. You must forward the reports to DERM on request or when the Registration Certificate has been surrendered or cancelled.

### 12. Has all of the necessary environmental monitoring been carried out and all the reports prepared in accordance with your Development Approval or Code of Environmental Compliance?

☐ YES

☒ NO → Provide details below explaining why this has not occurred. If you require more space, attach additional information.

WE HAVE NOT BEEN PRODUCING MATERIAL THIS YEAR DUE TO A DOWNTURN IN INDUSTRY.



Annual Return  
Registration Certificate

13. Please provide details of the titles of all the monitory data compiled and the reports prepared since your last annual return. Please provide details of where the monitoring data and reports are kept.

Table 1 List of Monitoring data required

| NATURE OF REPORT AND /OR MONITORING | PREPARED BY | LOCATION OF REPORT      | DATES COVERED                   |
|-------------------------------------|-------------|-------------------------|---------------------------------|
| STACK EMISSIONS                     | NEW EQ      | 681 CURTIN AVE PINKENBA | (N/A)                           |
|                                     |             |                         | NO PRODUCTION SO FAR THIS YEAR. |
|                                     |             |                         |                                 |

Please do not submit the report(s) with this annual return - fill out the information below. If you require more space, attach additional information.

14. Has the monitoring that has been carried out shown any exceedance of the environmental limits set in the conditions of your Development Approval or Code of Environmental Compliance?

- ☐ YES → Please attach a copy of the notification of the exceedance that you gave to the administering authority.
- ☒ NO

15. Is this return for ERA 57 - Regulated waste transport?

- ☐ YES → Go to Question 16.
- ☒ NO → Go to Question 18.

## Registration Certificate

16. Have the details of your waste vehicles changed from the list provided in the Annual Notice?

- ☐ YES → Complete table below including the details of all vehicles to be covered by this Registration Certificate. Attach additional information if required.
- ☒ NO

Table 2 - Waste Vehicle Details

| Status - existing, new, removed | Type of vehicle e.g. tanker, truck | Make of vehicle | Year of manufacture | Vehicle registration number |
|---------------------------------|------------------------------------|-----------------|---------------------|-----------------------------|
|                                 |                                    |                 |                     |                             |
|                                 |                                    |                 |                     |                             |
|                                 |                                    |                 |                     |                             |
|                                 |                                    |                 |                     |                             |

Note: ERA 57 - Regulated waste transport contains three thresholds, 57-(2a), 57-(2b) and 57-(2c). These thresholds represent the number of vehicles that a holder of a Registration Certificate may operate and the annual fees change according to the threshold. If the number of vehicles listed on your Registration Certificate falls above or below your listed activity you are required to amend your Registration Certificate.

17. The fee for ERA 57 - Regulated waste transport is based on the number of vehicles on your Registration Certificate. If you increase or decrease the number of vehicles, this may result in a change to the fee payable. Where a change in the number of vehicles has changed the ERA threshold which applies, your Registration Certificate will be amended. Please tick the boxes below to signify your agreement to this action being taken by the administering authority on the basis of the information you have provided in this annual return.

The fees payable are: ERA Threshold 57-(2a) Regulated waste transport 1 to 5 vehicles \$1493.8, 57-(2b) Regulated waste transport 6 to 35 vehicles \$4481.4, 57-(2c) Regulated waste transport > 36 vehicles \$8962.8.

- ☐ I agree to amendments to my Registration Certificate to reflect the change in accordance with the number of vehicles listed in this return and understand that this may change my obligations under the Code of Environmental Compliance.
- ☐ I have paid a reduced/increased fee for the coming year in accordance with the number of vehicles listed in this return.



Please read carefully through the  
declaration before signing.

Under section 480 of the EP Act, it is an  
offence to knowingly give the administering  
authority information that is false,  
misleading or incomplete in any material  
particular.

#### 18. Declaration

- I / We, being the holders identified at Section 1, acknowledge that all information supplied on or with this application form may be made available upon request, subject to the provisions of the *Right to Information Act 2009* and the *Evidence Act 1977*.
- I am the holder or the appointed signatory for the Registration Certificate.
- I am aware that under section 480 of the *Environmental Protection Act 1994*, it is an offence to knowingly give the administering authority information that I know is false, misleading or incomplete in any material particular.
- I have supplied all of the required information.

SIGNATURE:

sch4p3( 3) Prejudice the protection of an individuals right to privacy

NAME OF SIGNATORY:

CRAM TOWNOR

POSITION OF SIGNATORY( IE DIRECTOR, MANAGER, OWNER, PARTNER, CEO  
ETC):

OPERATIONS MANAGER

DATE:

24/7/12

Please return your completed annual return to:

Permit and Licence Management  
Implementation and Support Unit  
Department of Environment and Resource Management  
GPO Box 2454  
Brisbane Queensland 4001  
Enquiries: 1300 130 372  
Facsimile: (07) 3896 3342  
E-mail: [palm@derm.qld.gov.au](mailto:palm@derm.qld.gov.au)

## Registration Certificate

**Appendix A: Claiming a reduced Annual Fee**

This appendix is to be used to claim a reduced annual fee under sections 121-127 of the *Environmental Protection Regulation 2008* and is to be attached to the annual return for a Registration Certificate or Environmental Authority (the authority). Refer to the *Information Sheet: Paying a reduced annual fee* for details of the eligibility criteria for claiming a reduced annual fee and the information to accompany the annual return before completing this appendix.

**1. Eligibility for a reduced annual fee**

I am eligible to claim a reduced annual fee as I meet all the following:

- ☐ in the 3 years immediately before this annual return and fee is due (or for the duration of the authority if it is less than 3 years old), no compliance action event (see section 3) has occurred for this authority;
- ☐ the ERA has an aggregate environmental score (AES);
- ☐ the ERA is administered by the Department of Environment and Resource Management (DERM);
- ☐ the reduced annual fee will be paid by the due date;
- ☐ the annual return will be completed and submitted by the due date;
- ☐ I am eligible under one or more of the criteria in section 2; and
- ☐ I have attached the documentation required in section 2.

**2. Criteria for the reduced annual fee claimed**

I am claiming a reduced annual fee for the following criteria and have attached the documents as required:

- ☐ **Approved partner (ecoBiz) - 10% discount**
  - ☐ a copy of the letter from DERM confirming status as an ecoBiz partner.
- ☐ **Approved environmental management system (EMS) - 20% discount**
  - ☐ I operate under an EMS certified by an accredited body as being compliant with ASNZ ISO: 14001: 2004 Environmental Management Systems.
  - ☐ I have included a statutory declaration, completed by an appropriately qualified person (see section 4), verifying that-
    - All the activities carried out under this Registration Certificate were carried out in accordance with the prescribed EMS last year; and
    - I am complying with the conditions of the authority.



## Registration Certificate

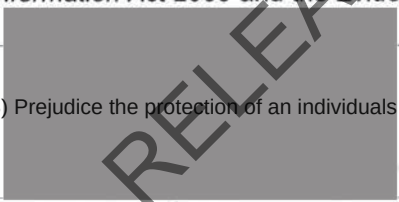
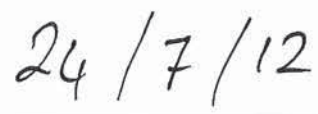
☐ **Reduced emissions profile - 20% discount**

☐ I have included a statutory declaration, completed by an appropriately qualified person (see section 4), verifying that-

- The relevant activity, or the activity with the highest AES, has an emissions score (see section 5) that is at least 25% less than the emissions score stated to apply for the activity under the environmental emission profile; and
- The data used to calculate the emissions score (see section 5) for the relevant activity is accurate and has been obtained by a method appropriate for the type of activity.

### Declaration

- I do solemnly and sincerely declare that the information provided is true and correct to the best of my knowledge. I understand that it is an offence under section 480 of the *Environmental Protection Act 1994* to give to the administering authority, or an authorised person, a document containing information that I know is false, misleading or incomplete in a material particular.
- I understand that all information supplied on or with this application form may be disclosed publicly in accordance with the *Right to Information Act 2009* and the *Evidence Act 1977*.

|                                                                                                                                                                                       |                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| APPLICANTS SIGNATURE<br><br>sch4p3( 3) Prejudice the protection of an individuals right to privacy |                                                                                              |
| APPLICANTS NAME<br>                                                                                | DATE<br> |

### Checklist

- ☐ If claiming as an approved partner, a copy of the letter confirming status as an ecoBiz partner.
- ☐ If claiming for environmental management system, a statutory declaration as outlined above in section 2.
- ☐ If claiming for reduced emissions profile, a statutory declaration as outlined above in section 2.

## Additional Explanation of Requirements for Claiming a Reduced Annual Fee

### Definition of compliance event

A compliance action event, for the holder of a relevant authority, means any of the following directly relating to an activity carried out or a thing omitted to be done under the authority-

- (a) the serving of an infringement notice, under the *State Penalties Enforcement Act 1999*, on the holder for an offence;
- (b) the issuing of an environmental protection order to the holder;
- (c) the holder-
  - (i) has voluntarily submitted a draft transitional environmental program; or
  - (ii) is acting under an approved transitional environmental program; or
  - (iii) is required to prepare a transitional environmental program; or
  - (iv) has, under section 350 of the *Environmental Protection Act 1994* (EP Act), given the administering authority a program notice;
- (d) the issue of a cost recovery notice to the holder unless-
  - (i) the amount claimed under the notice has been fully paid; or
  - (ii) the notice has been withdrawn or has otherwise stopped having effect;
- (e) the holder has been issued with a direction notice under section 363B of the EP Act and-
  - (i) the holder complies with the notice; or
  - (ii) a proceeding for an offence against section 363E<sup>1</sup> of the EP Act has not started;
- (f) a proceeding for an environmental offence or an offence under section 363E<sup>1</sup>, 363I<sup>2</sup> or 363L<sup>3</sup> of the EP Act (a notice offence), is started or continued against the holder and has not finished;
- (g) the holder is convicted of an environmental offence or a notice offence.

If a registered operator has two sites (e.g. Site A and Site B) and two separate Registration Certificates or Environmental Authorities, then a compliance event on Site A will not affect access to the discounts for the annual fee on Site B. If both Site A and Site B are licensed under a single Registration Certificate or Environmental Authority, a compliance action event at either site will render the registered operator or Environmental Authority holder ineligible for a reduced annual fee.

### Criteria for appropriately qualified person

An appropriately qualified person must be an independent third party who is not an employee of the holder of the authority.

They must also be a member of one of the following organisations as set out in schedule 8 of the *Environmental Protection Regulation 2008*:

- Australasian Radiation Protection Society
- Australian Institute of Agricultural Science and Technology
- Australian Institute of Geoscientists
- Australian Society of Soil Science

<sup>1</sup> Section 363E (Offence not to comply with a direction notice).

<sup>2</sup> Section 363I (Offence not to comply with clean-up notice).

<sup>3</sup> Section 363L (Obstruction of recipient complying with notice).



- Engineers Australia
- Environmental Health Australia
- Environment Institute of Australia and New Zealand
- Institute of Explosives Engineers
- Institutions of Chemical Engineers Australia
- Institute of Engineering and Mining Surveyors Australia
- Planning Institute of Australia
- South Pacific Environmental Radioactivity Association
- The Australian Institute of Mining and Metallurgy
- The Institution of Surveyors Australia
- The Royal Australian Chemical Institute

For the approved EMS discount, the appropriately qualified person should have demonstrated experience and qualifications that relate to the development and operation of environmental management systems, and the assessment of compliance with the conditions of a Development Approval or an Environmental Authority.

For a lower emissions score an appropriately qualified person (in chemical, soil, water or air quality science) should have knowledge of, and experience in, interpreting and analysing emissions monitoring data.

### Information on the emissions score

The emissions score for a relevant activity, means the emissions score component of the aggregate environmental score (AES) for the activity. The AES was calculated by DERM and is scheduled in the *Environmental Protection Regulation 2008* (next to the environmentally relevant activity (ERA) definitions in Schedule 2, 5 and 6).

The AES is made up of two components:

- the emissions score; and
- the site attributes score.

The emissions score is the average annual emissions to air, land and water, and a detailed breakdown of contaminants and volumes is provided for each ERA on the DERM website at [www.derm.qld.gov.au](http://www.derm.qld.gov.au).

Data should be based on the annual average emissions for each contaminant in order to accommodate seasonality and other fluctuations. It does not matter how the emissions reduction is achieved or how many contaminants contribute to the overall reduction.

Data collection should be consistent with the guidelines and methodologies contained in:

- Air Quality Sampling Manuals and Water Quality Sampling Manuals prepared by the Queensland Government, which are available on the DERM website at [www.derm.qld.gov.au](http://www.derm.qld.gov.au)
- Annual reporting data from the National Pollutant Inventory for the previous reporting year.