Fra: Schou, Lone
Sendt: 24. november 2008 09:35
Til: Jakobsen, Dorte Skjøtt
Emne: VS: Orica Applications [SEC=UNCLASSIFIED]

Prioritet: Høj

Vedhæftede filer: ORICA - 15-01-10 - MOVEMENT form.pdf; ORICA - 15-01-10 - NOTIFICATION form.pdf

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Fra: Hall, Damien [mailto:Damien.Hall@environment.gov.au]
Sendt: 24. november 2008 02:58
Til: Schou, Lone
Cc: Rothenfluh, Daniel
Emne: Orica Applications [SEC=UNCLASSIFIED]
Prioritet: Høj

Dear Lone,
Following our recent discussions please find attached the relevant documents for Orica's three applications to export up to 6,100 tonnes of HCB waste for final disposal over a 12 month period at the Kommunekemi high temperature incineration (HTI) facility in Nyborg, Denmark.

The attached documents include:
(i) Basel Notification documents for the transboundary movements/shipments of waste (Annex 1A);
(ii) Basel Movement documents for the transboundary movements/shipments of waste (Annex IB);
(iii) The Duly Reasoned Request; and
(iv) Sustainable Infrastructure Australia Pty Ltd's (SIA) independent report into Australia's capacity to treat the HCB stockpile.

The application numbers are AUH 082037T, AUH 0866370, and AUH 086937R.
These applications will be *Gazetted* and thereby made public in Australia on Thursday, 27 November 2008.
Please do not hesitate to contact me if there are any questions or problems with the attached documents.
Best regards
Damien

Due to the limits of our e-mail system I will have to send the attachments through to you in separate e-mails.

Please find attached to this e-mail:

(i) two more Basel Notification and Movement forms

Damien

<<ORICA - 15-01-10 - MOVEMENT form.pdf>> <<ORICA - 15-01-10 - NOTIFICATION form.pdf>>

Notification document for transboundary movements/shipments of waste (Annex 1A)

1. Exporter - notifier Registration No:

Name: Orica Australia Pty. Ltd.
Address: 16-20 Beauchamp Road, Matraville, NSW, 2036, Australia

Contact person: Colin Wiley
Tel: +61 2 9352 2285 Fax: +61 9352 2244
E-mail: colin.wiley@orica.com

2. Importer - consignee Registration No:
Name: Kommunekemi a/s
Address: Lindholmvej 3, DK-5800, Nyborg, Denmark

Contact person: Jens Peter Rasmussen
Tel: + 45 6 331 7100 Fax: +45 6 331 7210
E-mail: jpr@kommunekemi.dk

8. Intended carrier(s) Registration No:
Name*(7)*: *To be advised*
Address:

Contact person:

Tel: Fax:
E-mail:
Means of transport *(5)*:

9. Waste generator(s) - producer(s) *(1;7;8)* Registration No: CVR 3448 4414
Name: Orica Australia Pty. Ltd.
Address: 16-20 Beauchamp Road, Matraville. NSW, 2036, Australia

Contact person: Colin Wiley
Tel: +61 2 9352 2285 Fax: +61 9352 2244
E-mail: colin.wiley@orica.com
Site and process of generation *(6)* 16-20 Beauchamp Road, Matraville, NSW
Waste by product of chlorinated solvents and PVC manufacture

10. Disposal facility *(2)*: [X] **or recovery facility** *(2)*: [ ]
Registration No:
Name: Kommunekemi a/s
Address: Lindholmvej 3, DK-5800, Nyborg, Denmark

Contact person: Jens Peter Rasmussen
Tel: + 45 6 331 7100 Fax: +45 6 331 7210
E-mail: jpr@kommunekemi.dk
Actual site of disposal/recovery: Kommunekemi, Nyborg, Denmark

3. Notification No:
Notification concerning
A.(i) Individual shipment: [ ] (ii) Multiple shipments: [X]
B.(i) Disposal *(1)*: [X] (ii) Recovery : [ ]
C. Pre-consented recovery facility *(2;3)* Yes [ ] No [X]

4. Total intended number of shipments: 2 ships / 30 TCU

5. Total intended quantity *(4)*:
Tonnes (Mg): 300 Mg (Net) / 350 Mg (Gross)
m^3:

6. Intended period of time for shipment(s) *(4)*:
First departure: Not before 28/02/2009 Last departure: Not after 27/02/2010

7. Packaging type(s) *(5)*: Type 9 (FIBC)
Special handling requirements *(6)*: Yes: [ ] No: [X]

11. Disposal / recovery operation(s) *(2)*
D-code / R-code *(5)* : D10
Technology employed *(6)*: High Temperature Incineration on land

Reason for export *(1;6)*: Final disposal; Australia does not have and cannot reasonably acquire the technical capacity and the necessary commercial facilities in order to dispose of the HCB waste in an environmentally sound manner.

12. Designation and composition of the waste *(6)*:
Crushed packaging, contaminated with HCB and chlorinated wastes

13. Physical characteristics *(5)*: 2 (solid)

14. Waste identification *(fill in relevant codes)*
(i) Basel Annex VIII (or IX if applicable): A3170
(ii) OECD code (if different from (i)):
(iii) EC list of wastes: 15.01.10*
(iv) National code in country of export:
(v) National code in country of import:
(vi) Other (specify):
(vii) Y-code: Y41, Y6
(viii) H-code *(5)*: H12
(ix) UN class *(5)*: 9
(x) UN Number: 3077
(xi) UN Shipping name: Environmentally hazardous substance, n.o.s.
(xii) Customs code(s) (HS): TARIC Code 38 25 61

15. (a) Countries/states concerned, (b) code No. of competent authorities where applicable, (c) specific points of exit or entry (border crossing or port)

State of export - dispatch	State(s) of transit (entry and exit)	State of import - destination
(a)Australia	South Africa	Denmark
(b)		
(c)		

16.Customs offices of entry and/or exit and/or export (European Community):
Entry: Exit: Export:

17. Exporter's - notifier's / generator's - producer's *(1)* **declaration:**
I certify that the information is complete and correct to my best knowledge. I also certify that legally enforceable written contractual obligations have been entered into and that any applicable insurance or other financial guarantee is or shall be in force covering the transboundary movement.

Exporter's - notifier's name: Bill Crowe Date: 17/11/2008 Signature:
Generator's - producer's name: Bill Crowe Date: 17/11/2008 Signature:

18. Number of annexes attached: Nil

FOR USE BY COMPETENT AUTHORITIES

19. Acknowledgement from the relevant competent authority of countries of import - destination / transit *(1)* **/ export – dispatch** *(9)*:
Country:
Notification received on:
Acknowledgement sent on:
Name of competent authority:
Stamp and/or signature:

20. Written consent *(1;8)* **to the movement provided by the competent authority of** (country):
Consent given on:
Consent valid from: until:
Specific conditions: No: [ ] If Yes, see block 21 *(6)*: [ ]
Name of competent authority:
Stamp and/or signature:

21. Specific conditions on consenting to the movement or reasons for objecting

(1) Required by the Basel Convention.
(2) In the case of an R12/R13 or D13-D15 operation, also attach corresponding information on any subsequent R12/R13 or D13-D15 facilities and on the subsequent R1-R11 or D1-D12 facilit(y)ies when required
(3) To be completed for movements within the OECD area and only if B(ii) applies
(4) Attach detailed list if multiple shipments
(5) See list of abbreviations and codes on the next page
(6) Attach details if necessary
(7) Attach list if more than one
(8) If required by national legislation
(9) If applicable under the OECD Decision

List of abbreviations and codes used in the notification document

DISPOSAL OPERATIONS (block 11)

D1	Deposit into or onto land (e.g. landfill, etc.)
D2	Land treatment (e.g., biodegradation of liquid or sludgy discards in soils, etc.)
D3	Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)
D4	Surface impoundment (e.g. placement of liquid or sludge discards into pits, ponds or lagoons, etc.)
D5	Specially engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)
D6	Release into a water body except seas/oceans
D7	Release into seas/oceans including sea-bed insertion
D8	Biological treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any of the operations in this list
D9	Physico-chemical treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any of the operations in this list (e.g. evaporation, drying, calcination, etc.)
D10	Incineration on land
D11	Incineration at sea
D12	Permanent storage (e.g. emplacement of containers in a mine, etc.)
D13	Blending or mixing prior to submission to any of the operations in this list
D14	Repackaging prior to submission to any of the operations in this list
D15	Storage pending any of the operations in this list

RECOVERY OPERATIONS (block 11)

R1	Use as a fuel (other than in direct incineration) or other means to generate energy (Basel/OECD) - Use principally as a fuel or other means to generate energy (EU)
R2	Solvent reclamation/regeneration
R3	Recycling/reclamation of organic substances which are not used as solvents
R4	Recycling/reclamation of metals and metal compounds
R5	Recycling/reclamation of other inorganic materials
R6	Regeneration of acids or bases
R7	Recovery of components used for pollution abatement
R8	Recovery of components from catalysts
R9	Used oil re-refining or other reuses of previously used oil
R10	Land treatment resulting in benefit to agriculture or ecological improvement
R11	Uses of residual materials obtained from any of the operations numbered R1-R10
R12	Exchange of wastes for submission to any of the operations numbered R1-R11
R13	Accumulation of material intended for any operation in this list.

PACKAGING TYPES (block 7)

1. Drum
2. Wooden barrel
3. Jerrican
4. Box
5. Bag
6. Composite packaging
7. Pressure receptacle
8. Bulk
9. Other (specify)

MEANS OF TRANSPORT (block 8)

R = Road
T = Train/rail
S = Sea
A = Air
W = Inland waterways

PHYSICAL CHARACTERISTICS (block 13)

1. Powdery/powder
2. Solid
3. Viscous/paste
4. Sludgy
5. Liquid
6. Gaseous
7. Other (specify)

H-CODE AND UN CLASS (block 14)

UN Class	H-code	Characteristics
1	H1	Explosive
3	H3	Flammable liquids
4.1	H4.1	Flammable solids
4.2	H4.2	Substances or wastes liable to spontaneous combustion
4.3	H4.3	Substances or wastes which, in contact with water, emit flammable gases
5.1	H5.1	Oxidizing
5.2	H5.2	Organic peroxides
6.1	H6.1	Poisonous (acute)
6.2	H6.2	Infectious substances
8	H8	Corrosives
9	H10	Liberation of toxic gases in contact with air or water
9	H11	Toxic (delayed or chronic)
9	H12	Ecotoxic
9	H13	Capable, by any means, after disposal of yielding another material, e. g., leachate, which possesses any of the characteristics listed above

Further information, in particular related to waste identification (block 14), i.e. on Basel Annexes VIII and IX codes, OECD codes and Y-codes, can be found in a Guidance/Instruction Manual available from the OECD and the Secretariat of the Basel Convention."

Movement document for transboundary movements/shipments of waste (Annex 1B)

1. Corresponding to notification No: | **2. Serial/total number of shipments:** / 30

3. Exporter - notifier Registration No:
Name: Orica Australia Pty. Ltd.

Address: 16-20 Beauchamp Road, Matraville, NSW, 2036, Australia

Contact person: Colin Wiley
Tel: +61 2 9352 2285 Fax: +61 9352 2244
E-mail: colin.wiley@orica.com

4. Importer - consignee Registration No: CVR 3448 4414
Name: Kommunekemi a/s

Address: Lindholmvej 3, DK-5800, Nyborg, Denmark

Contact person: Jens Peter Rasmussen
Tel: + 45 6 331 7100 Fax: +45 6 331 7210
E-mail: jpr@kommunekemi.dk

5. Actual quantity: Tonnes (Mg): m^3: | **6. Actual date of shipment:**

7. Packaging Type(s) *(1)*: Type 9 (IBC), Number of packages: 30 TCU
Special handling requirements: *(2)* Yes: ☐ No: ☒

8.(a) 1st Carrier *(3)*:
Registration No:
Name: Patrick Logistics Ltd (Asciano)
Address: 616 Great Western Highway
Amdell Park NSW 2148, Australia
Tel: +61 2 9852 9000
Fax: +61 2 9672 7500
E-mail:

8.(b) 2nd Carrier:
Registration No:
Name:
Address:

Tel:
Fax:
E-mail:

8.(c) Last Carrier:
Registration No:
Name: Associated Danish Ports A/S
Address: Vesthavnsvej 33
DK-7000 Frederica
Tel: +45 7921 5000
Fax: +45 7921 5005
E-mail:

------- To be completed by carrier's representative ------- *More than three carriers (2)* ☐

Means of transport *(1)*: R
Date of transfer:
Signature:

Means of transport *(1)*: S
Date of transfer:
Signature:

Means of transport *(1)*:
Date of transfer:
Signature:

9. Waste generator(s) - producer(s) *(4;5;6)*:
Registration No:
Name: Orica Australia Pty. Ltd.
Address: 16-20 Beauchamp Road, Matraville, NSW, 2036, Australia

Contact person: Colin Wiley
Tel: +61 2 9352 2285 Fax: +61 9352 2244
E-mail: colin.wiley@orica.com
Site of generation *(2)*: Orica 16-20 Beauchamp Road, Matraville, NSW, 2036, Australia

10. Disposal facility ☒ **or recovery facility** ☐
Registration No:
Name: Kommunekemi a/s
Address: Lindholmvej 3, DK-5800, Nyborg, Denmark

Contact person: Jens Peter Rasmussen
Tel: + 45 6 331 7100 Fax: +45 6 331 7210
E-mail: jpr@kommunekemi.dk
Actual site of disposal/recovery *(2)* Kommunekemi, Nyborg, Denmark

11. Disposal/recovery operation(s)
D-code / R-code *(1)*: D10

12. Designation and composition of the waste *(2)*:
Crushed packaging, contaminated with HCB and chlorinated wastes.

13. Physical characteristics *(1)*: 2 (solid)

14. Waste identification *(fill in relevant codes)*
(i) Basel Annex VIII (or IX if applicable): A3170
(ii) OECD code (if different from (i)):
(iii) EC list of wastes: 15.01.10*
(iv) National code in country of export:
(v) National code in country of import:
(vi) Other (specify):
(vii) Y-code: Y41, Y6
(viii) H-code *(1)*: H12
(ix) UN class *(1)*: 9
(x) UN number: 3077
(xi) UN shipping name: Environmentally hazardous substance, n.o.s.
(xii) Customs code(s) (HS): TARIC Code 38 25 61

15. Exporter's - notifier's / generator's - producer's *(4)* **declaration:**
I certify that the above information is complete and correct to my best knowledge. I also certify that legally enforceable written contractual obligations have been entered into, that any applicable insurance or other financial guarantee is in force covering the transboundary movement and that all necessary consents have been received from the competent authorities of the countries concerned.
Name Date Signature

16. For use by any person involved in the transboundary movement in case additional information is required

17. Shipment received by importer - consignee (if not facility): Date: Name: Signature:

TO BE COMPLETED BY DISPOSAL / RECOVERY FACILITY

18. Shipment received at disposal facility ☐ **or recovery facility** ☐

Date of reception: Accepted ☐ Rejected*: ☐

Quantity received: Tonnes (Mg): m^3: **immediately contact competent authorities*

Approximate date of disposal/recovery:
Disposal/recovery operation (1):
Name:
Date:
Signature

19. I certify that the disposal/recovery of the waste described above has been completed

Name:

Date:
Signature and stamp:

(1) See list of abbreviations and codes on the next page
(2) Attach details if necessary
(3) If more than three carriers, attach information as required in blocks 8 (a,b,c).
(4) Required by the Basel Convention
(5) Attach list if more than one
(6) If required by national legislation

FOR USE BY CUSTOMS OFFICES (if required by national legislation)	
20. Country of export - dispatch or customs office of exit The waste described in this movement document left the country on: Signature: Stamp:	**21. Country of import - destination or customs office of entry** The waste described in this movement document entered the country on: Signature: Stamp:

22. Stamps of customs offices of transit countries			
Name of country: Entry:	Exit:	Name of country: Entry:	Exit:
Name of country: Entry:	Exit:	Name of country: Entry:	Exit:

List of Abbreviations and Codes Used in the Movement Document

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- D10 Incineration on land
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- R4 Recycling/reclamation of metals and metal compounds
- R5 Recycling/reclamation of other inorganic materials
- R6 Regeneration of acids or bases
- R7 Recovery of components used for pollution abatement
- R8 Recovery of components from catalysts
- R9 Used oil re-refining or other reuses of previously used oil
- R10 Land treatment resulting in benefit to agriculture or ecological improvement
- R11 Uses of residual materials obtained from any of the operations numbered R1 to R10
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5.1	H5.1	Oxidising
5.2	H5.2	Organic peroxides
6.1	H6.1	Poisonous (acute)
6.2	H6.2	Infectious substances
8	H8	Corrosives
9	H10	Liberation of toxic gases in contact with air or water
9	H11	Toxic (delayed or chronic)
9	H12	Ecotoxic
9	H13	Capable, by any means, after disposal of yielding another material, e. g., leachate, which possesses any of the characteristics listed above

Further information, in particular related to waste identification (block 14), i.e. on Basel Annexes VIII and IX codes, OECD codes and Y-codes, can be found in a Guidance/Instruction Manual available from the OECD and the Secretariat of the Basel Convention."