



**Potters**WasteManagement

→ Needs updating  
refers to 2006  
version provided  
by EWC not  
Potters.

**Site Management System:**  
**Dowlais HWRC**

**July 2013**

**Prepared by:**

**Caulmert Limited**

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**Doc ref:** 1752.03.POT.SR.AGS.A0

**July 2013**

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**ANNEX 1:****Dowlais HWRC - Operational Working Plan (version 8, July 2006)**

- Appendix A: Drawings
- Appendix B: Accident / Pollution Incident Management Plan
- Appendix C: Technically competent management
- Appendix D: List of wastes

## **1. INTRODUCTION**

### **1.1 Purpose of the Site Management System**

1.1.1 This document forms part of the environmental management system for Potters Waste Management. It describes the *site specific* parts of the management system for Potters Waste Management's operation of Dowlais Household Waste Recycling Centre (HWRC) in Merthyr Tydfil.

1.1.2 The company also operates a company-wide management system which the Site Management System is intended to supplement, although it may overlap in some areas.

### **1.2 Background**

1.2.1 Potters Waste Management is the trading name of Sundorne Products (Llanidloes) Limited.

1.2.2 Caulmert Limited were appointed by Potters Waste Management to assist compiling the site management system for Dowlais HWRC in Merthyr Tydfil following a recently won contract to operate Aberfan and Dowlais HWRC sites on behalf of Merthyr Tydfil County Borough Council.

1.2.3 Dowlais HWRC was first granted a waste management licence in 2005. The site is now regulated by the Natural Resources Wales (NRW) as an environmental permit with the permit reference number EAWML 30353. The permit will be transferred to Sundorne Products (Llanidloes) Limited (t/a Potters Waste Management) as the new operator of the site.

1.2.4 The current working plan for the site was prepared in July 2006 by Environmental Waste Controls Ltd and formally approved by the Environment Agency. The updated site management system presented in this document will formally take effect when the permit has been transferred to Potters Waste Management.

### **1.3 Site location**

1.3.1 The site is located at: Dowlais HWRC, The Bont, Gellifaelog Old Road, Dowlais, Merthyr Tydfil, CF48 3DA.

1.3.2 The location of the site is shown in figure 1 below.

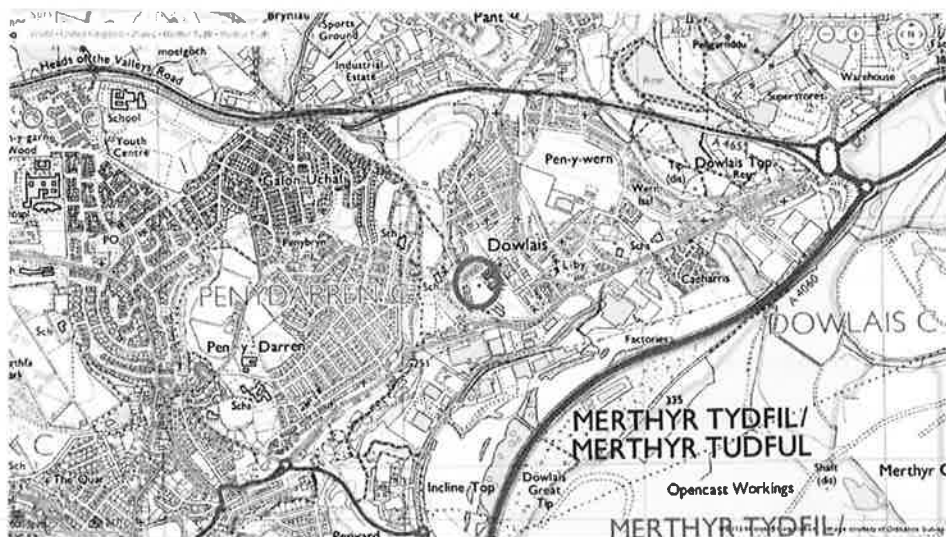


Figure 1: Dowlais HWRC site location plan.

## **2. MANAGEMENT SYSTEM FOR THE COMPANY**

### **2.1 Company structure**

2.1.1 Sundorne Products Limited who operates as Potters Waste Management is part of the Potter Group, along with G.F. Potter who operates as Potters Recycling. There are management systems in place that cover the waste activities within both Potters Recycling and Potters Waste Management.

### **2.2 Potter Group management systems**

2.2.1 The Potter Group company-wide management system should be referred to for all generic issues such as:

- the company's environmental policy statement;
- environmental objectives and targets;
- legal compliance;
- plans for training, awareness and competence of staff;
- document management and control procedures;
- records management;
- internal audits; and
- management reviews.

2.2.2 These issues are therefore not covered within this Site Management System.

### **3. MANAGEMENT OF DOWLAIS HWRC**

#### **3.1 Operational Working Plan**

3.1.1 The site operations are currently controlled by the Operational Working Plan, version 8, dated July 2006, as approved by the Environment Agency (now NRW). A preliminary review (see section 3.2 below) of the site operations and the Operational Working Plan concluded that this document remains relevant to the operations on site. Potters Waste Management will therefore continue to operate the site in line with the Operational Working Plan (included in Annex 1 to this document).

3.1.2 The Operational Working Plan covers:

- Description of the waste operations on site which includes control measures to ensure the environmental permit is complied with.
- Site drawings (appendix A).
- Accident / Pollution Incident Management Plan (appendix B).
- Technically competent management (appendix C).
- List of permitted wastes (appendix D).

3.1.3 Appendix B replaces the appendix B approved in 2006 (*'Operational & Safety Instructions, including emergency procedures'*) with an updated *'Accident / Pollution Incident Management Plan'*.

#### **3.2 Review of Site Management System against Environment Agency toolkit EMS**

3.2.1 Potters Waste Management has carried out a preliminary review of the proposed Site Management System for Dowlais HWRC by comparing the proposed site management system contents to the Environment Agency's *'Management toolkit for businesses – General waste handling sector'*. This toolkit has been developed by the Environment Agency to assist waste companies in preparing environmental management systems which complies with their horizontal guidance note H6 on environmental management systems.

3.2.2 The table below shows how the sections of the toolkit are covered by this proposed Site Management System:

EA Management toolkit sections	Dowlais Site Management System: document title and reference number
1. Environmental Impacts Plan and Controls (Tables 1-4)	Current Operational Working Plan (version 8, revised July 2006) covers site operational controls to achieve permit compliance.  Aspects/Impacts Register to be developed as part of progression towards ISO 14001 management system.
2. Accident / Pollution Incident Management Plan A – Site Plan B – Key Site and Emergency Contacts C – List of Substances and Storage Facilities D – Preventing Accidents... and what to do if they happen	Accident / Pollution Incident Management Plan (document ref. AMP, revision 1, dated 03.07.2013)  Drawings for Dowlais Operational Working Plan (Drawing No. E026/0191/001)
3. Maintenance checklist	Not incorporated, refer to Potters Waste Management generic system, in particular: - 'HWRC Daily Housekeeping Checklist', - 'HWRC Daily Check List'.
4. Training checklist	Not incorporated, refer to Potters Waste Management company management system.
5. Complaints record	Not incorporated, refer to Potters Waste Management company management system.
6. Accident (and incident) record	Not incorporated, refer to Potters Waste Management company management system.

### **3.3 Site management arrangement**

- 3.3.1 Potters Waste Management will put in place local management arrangements for Aberfan and Dowlais HWRCs to ensure all environmental aspects of the HWRC operation can be controlled and the permit requirements complied with.
- 3.3.2 Potters Waste Management will ensure that the company-wide management system as outlined in section 2 are implemented across Aberfan and Dowlais HWRCs as soon as possible following transfer of the permits. Future implementation of an ISO 14001 certified management system is further described in section 4.
- 3.3.3 Training, awareness and competence of staff engaged on the site will be reviewed. This may involve additional training and instruction to ensure all site staff are able to fulfil their duties with regard to their own safety and compliance with the site management system.
- 3.3.4 At all times when the site is operational, there will be a designated Site Supervisor on site who will manage day-to-day operations of the site.
- 3.3.5 Management of the site operations will be overseen by technically competent persons holding the appropriate CIWM/WAMITAB certificates. Copies of the certificates of the technically competent managers can be found in appendix C of the Operational Working Plan.



#### **4. FUTURE MANAGEMENT SYSTEM REVIEWS**

##### **4.1 Regular management system review**

- 4.1.1 In the event that the nature of the activities changes significantly or new activities are added, the Site Management System should be reviewed. The Accident Management Plan should also be reviewed in light of the changes in operations.
- 4.1.2 In the event that the review highlights that new control measures are needed, the relevant operating procedures (currently set out in the Operational Working Plan) will be reviewed and amended as required.
- 4.1.3 In the event of changes to the site layout, site drawings forming part of the Site Management System should be amended.
- 4.1.4 Under the permit for the site, changes to the 'Working Statement' (now replaced by a Management System) must be notified to the NRW at least one month (or as otherwise agreed) before the proposed change can be implemented.
- 4.1.5 Revised documents will be provided with a new revision number and date. In accordance with company management systems, relevant staff will be informed of changes and superseded documents will be filed in accordance with document management procedures.

##### **4.2 Implementation of ISO 14001 EMS**

- 4.2.1 Under the contract with Merthyr Tydfil County Borough Council, Potters Waste management is required to gain ISO certification for an ISO 14001 or similar Environmental Management System within 24 months.
- 4.2.2 Over the 24 months, a phased approach to achieving certification for the Aberfan and Dowlais HWRCs will be followed:
  - 1. Review current management system against ISO 14001:2004 standards.
  - 2. Plan timescales for implementation based on findings of the review above.
  - 3. Update management system documentation to meet ISO 14001:2004 standards.

4. Implement the update management system across management and operational staff.
  5. Check compliance with ISO 14001:2004 and the management system.
  6. Management review of outcome of the above.
  7. If required, repeat steps 3 to 5.
  8. Achieve certification to ISO 14001:2004.
- 4.2.3 Following certification, the system will be managed to ensure continued environmental improvement through a cycle of planning, taking further actions to control the environmental impacts of the sites, checking and review.

## **5. REFERENCES**

1. Environment Agency (2009): Management toolkit for businesses – General waste handling sector. Version 1.3.
2. Environment Agency (2010): Horizontal Guidance Note H6 – Environmental Management Systems.

**ANNEX 1:**  
**Dowlais HWRC - Operational Working Plan**  
**(main document)**





**ANNEX 1:**  
**Dowlais HWRC - Operational Working Plan**

**Appendix A: Drawings**

**ANNEX 1:**  
**Dowlais HWRC - Operational Working Plan**

**Appendix B: Accident / Pollution Incident Management Plan**



**ANNEX 1:**  
**Dowlais HWRC - Operational Working Plan**  
**Appendix C: Technically competent management**

**ANNEX 1:**  
**Dowlais HWRC - Operational Working Plan**

**Appendix D: List of wastes**

## Appendices to conditions

### Appendix A Permitted Wastes (Condition 1.2.1)

#### Permitted categories and types of wastes

Permitted waste categories are indicated using the European Waste Catalogue (EWC), these are subject to maximum total quantity stipulated

EWC 20	Description Municipal Wastes (household waste and similar commercial industrial and institutional wastes) including separately collected fractions
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>
20 01 01	Paper and cardboard
20 01 02	Glass
20 01 08	Biodegradable kitchen and canteen waste
20 01 10	Clothes
20 01 11	Textiles
20 01 13*	Solvents
20 01 14*	Acids
20 01 15*	Alkalines
20 01 17*	Photochemicals
20 01 19*	Pesticides
20 01 21*	Fluorescent tubes and other mercury containing waste
20 01 23*	Discarded equipment containing chlorofluorocarbons
20 01 25	Edible oil and fat
20 01 26*	Oil and fat other than those mentioned in 20 01 25
20 01 27*	Paint, inks, adhesives and resins containing dangerous substances
20 01 28	Paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 29*	Detergents containing dangerous substances
20 01 30	Detergents other than those mentioned in 20 01 29
20 01 33*	Batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 34	Batteries and accumulators other than those mentioned in 20 01 33
20 01 35*	Discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components <sup>(6)</sup>
20 01 36	Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
20 01 37*	Wood containing dangerous substances
20 01 38	Wood other than that mentioned in 20 01 37
20 01 39	Plastics
20 01 40	Metals
20 01 41	wastes from chimney sweeping
<b>20 02</b>	<b>garden and park wastes (including cemetery waste)</b>
20 02 01	biodegradable waste
20 02 02	soil and stones
20 02 03	other non-biodegradable wastes

(Table continued overleaf)

EWC	Description	(continued)
<b>20</b>	<b>Municipal Wastes (household waste and similar commercial industrial and institutional wastes) including separately collected fractions</b>	
<b>20 03</b>	<b>other municipal wastes</b>	
20 03 01	mixed municipal waste	
20 03 03	street-cleaning residues	
20 03 07	bulky waste	
<b>EWC</b>	<b>Description</b>	
<b>17</b>	<b>Construction and Demolition Wastes (including excavated soil from contaminated sites)</b>	
<b>17 06</b>	<b>insulation materials and asbestos-containing construction materials</b>	
17 06 05*	Construction material containing asbestos	
<b>EWC</b>	<b>Description</b>	
<b>16</b>	<b>WASTES NOT OTHERWISE SPECIFIED IN THE LIST</b>	
<b>16 01</b>	<b>End-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)</b>	
16 01 03	end-of-life tyres	
<b>16 02</b>	<b>Wastes from electrical and electronic equipment</b>	
16 02 11*	Discarded equipment containing chlorofluorocarbons, HCFC, HFC.	
16 02 14	Discarded equipment other than those mentioned in 16 02 09 to 16 02 13	
16 02 15*	Hazardous components removed from discarded equipment	
16 02 16	Components removed from discarded equipment other than those mentioned in 16 02 15	
<b>16 05</b>	<b>gases in pressure containers and discarded chemicals</b>	
16 05 05	gases in pressure containers other than those mentioned in 16 05 04	
<b>15</b>	<b>Waste Packaging; Absorbents, Wiping Cloths, Filter Materials and Protective Clothing not otherwise specified</b>	
<b>15 01</b>	<b>Packaging (including separately collected municipal packaging waste)</b>	
15 01 01	paper and cardboard packaging	
15 01 02	Plastic packaging	
15 01 03	Wooden packaging	
15 01 04	Metallic packaging	
15 01 05	Composite packaging	
15 01 06	Mixed packaging	
15 01 07	Glass packaging	
15 01 09	Textile packaging	
15 01 10*	Packaging containing residues of or contaminated by dangerous substances	
15 01 11*	Metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers	
<b>EWC</b>	<b>Description</b>	<b>(continued)</b>
<b>13</b>	<b>Oil Wastes and Wastes of Liquid Fuels</b>	
<b>13 02</b>	<b>waste engine, gear and lubricating oils</b>	
13 02 05*	mineral-based non chlorinated engine, gear and lubricating oils	
13 02 06*	synthetic engine, gear and lubricating oils	
13 02 07*	readily biodegradable engine, gear and lubricating oils	

Any waste marked with an asterisk (\*) is considered as a hazardous waste

(e) Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous, mercury switches, glass from cathode ray tubes and other activated glass etc.



## **ACCIDENT / POLLUTION INCIDENT MANAGEMENT PLAN**

**Created by:** Debbie Potter

**Date:** 03.07.2013

**Review Date:** 03.07.2014

**Revision:** 1

### **Accident / Pollution Incident Management Plan Contents**

A – Site Plan

B – Key Site and Emergency Contacts

C – List of Substances and Storage Facilities

D – Preventing Accidents / Incidents... and what to do if they happen.

## **A – SITE PLAN**

Site plans are located in the 'Drawings' section of the Site Management System.

*Site plans should be up-to-date and should be showing the locations of the following items:*

- **Site entrances and exits** available to the emergency services
- **Buildings**; the buildings and other main constructions
- **Drainage**; including
  - *foul drainage (marked in Yellow),*
  - *surface water drainage (marked in Blue)*showing
  - *the direction of flow and*
  - *the discharge points to the sewer, watercourse or soakaway,*
  - *the location of manhole covers and drains,*
  - *the location of stop valves and interceptors (Dip pipes on all interceptors act as stop valves for oil etc).*
- **Service mains**; the routes of
  - *water supply, gas, electricity,*
  - *mains water stop tap, and gas and electrical supply isolating valves / switch.*
- **Storage of hazardous materials**; e.g. oil and fuel tanks, chemical stores, raw materials, waste materials etc.
- **Process lines**; location and direction of main process lines/pipes.
- **Accident and emergency response items**; such as fire extinguishers, fire hydrants, fire water tanks / ponds, spill kits, sand bags, alarms, first aid kit etc.
- **Vulnerable receptors**; on site or adjacent receptors that could be affected by the site operations, such as porous / unmade ground, watercourses, springs, boreholes, ecologically sensitive sites, residential properties, schools, offices, hospitals etc.
- **Pollution control points**; such as inspection or monitoring points, bunds.
- **Treatment**; location of any on site trade effluent or sewage effluent treatment plant.

**B – KEY SITE AND EMERGENCY CONTACTS**

This table contains information and contacts you may need in an emergency.

<b>SITE DETAILS</b>			
Location: Dowlais HWRC, The Bont, Gellifaelog Old Road, Dowlais, Merthyr Tydfil			
Postcode: CF48 3DA			
Site Access Grid Reference: SO 0615 0765			
<b>SITE CONTACTS</b>	Name	Office Hours (specify)	Out of hours
Owner:	Merthyr Tydfil County Borough Council	Val Steel - 01685 725478	
General Manager:	Debbie Potter	01938 552396	07866 852351
Security Contact:	Head Office	As above	As above
<b>EMERGENCY SERVICES</b>		Office Hours	Out of hours
Emergency		999	999
Medical – non-emergency (NHS Direct):		111	111
Police – non-emergency:		101	101
Fire – non-emergency (South Wales Fire and Rescue Service):		01443 232000	
<b>REGULATORS</b>		Office Hours	Out of hours
Health and Safety Executive (HSE)		0845 300 99 23	0151 922 9235
Local Authority:		01685 725000	
Natural Resources Wales (Local)		029 2024 5357	
Natural Resources Wales (Enquiries)		0300 065 3000	
Natural Resources Wales (24 hour emergency hotline)		0800 80 70 60	
<b>UTILITY / KEY SERVICES</b>	Name	Office Hours	Out of hours
Water undertaker:	Welsh Water		0800 052 0130
Sewerage undertaker:	Welsh Water		0800 052 0130
Electricity supplier:	Scottish Power/Manweb	0845 2722424	0845 2722424
Maintenance contractor:	Head Office	01938 552396	
Electrician:			
Plumber:			
<b>OTHER KEY CONTACTS</b>	Name	Office Hours	Out of hours
Head Office:	Debbie Potter	01938 552396	07866 852351

## C – LIST OF SUBSTANCES AND STORAGE FACILITIES

The following is a list of liquids, powders etc that are stored on site and could be harmful to the environment if they escape.

Material	Maximum Quantity	Type and size of storage	Type and size of Secondary Containment
Asbestos skips	30 m <sup>3</sup>	Enclosed, lidded containers	On concreted area draining to site drainage system
Waste oil container	2,000 litres	Double skinned purpose-designed waste oil containers with drip tray.	On concreted area draining to site drainage system
Car batteries container	2 x 1 m <sup>3</sup> container	Lidded acid resistant plastic container	On concreted area draining to site drainage system
Household chemicals (including paints, solvents and pesticides) (chemistore waste)	3 m <sup>3</sup>	Lidded acid resistant purpose built steel container	On concreted area draining to site drainage system
Fluorescent tubes	1 container	Standard container provided by fluorescent tube recycling company	On concreted area draining to site drainage system
Gas bottles	Approx 150 gas bottles	Gas bottles	Lockable cage



## **D – PREVENTING ACCIDENTS / INCIDENTS .....**

### **AND WHAT TO DO IF THEY HAPPEN**

The following table is a list of the things that could go wrong and harm the environment.

The table describes what you should be doing to reduce the chances of each possibility happening. It also describes what should be done if the worst actually happens.

Possible Accident / Incident	What would the harm be?	How do we reduce the chances of it happening?	What to do if it happens
Spillages			
Spillage during transfer, sorting, crushing and compaction of wastes.	Contamination of land, drains, groundwater and watercourses.	Inspect and validate all incoming wastes. Remove hazardous liquids from wastes prior to processing. Train the staff.	Follow the spill response procedure.  It describes what to do in the event of a spill and where the kit is kept.
Spillage during delivery of oil or fuel.		Supervise fuel deliveries. Use drip trays and spill materials.	
Spillages during refuelling of plant and equipment.		Plant and equipment will be refuelled in designated areas with impervious surface and will use drip trays and spill materials.	
Slow seepage of liquids from imported contaminated materials. Slow seepage can be less noticeable than 'spills'.		Incoming materials that are contaminated e.g. cutting oil or tramp fluid on swarf, will only be stored on impervious surfaces that are drained to an oil interceptor.	
(Others: Please specify)			
Overfilling			
Overfilling of oil / fuel tanks during delivery.	Contamination of land, drains, groundwater and watercourses.	Stock level control checks, supervised delivery and high level alarms.	Spill response procedure as described above.
(Others: Please specify)			

Possible Accident / Incident	What would the harm be?	How do we reduce the chances of it happening?	What to do if it happens
<b>Failure of Plant or Equipment</b>			
Leakages; due to faulty pipe work, valves, over-pressure, blockages, corrosion, severe weather, ground movement etc.	Contamination of land, drains, groundwater and watercourses..	Daily visual inspection and completion of weekly inspection checklist record. Preventative maintenance regime. Any underground pipes and tanks will be tested for integrity. Insulation and protection of pipe work.	Spill response procedure as described above.
Puncture; of vessels and tanks etc due to impact – such as fork lift trucks.		Tanks and vessels generally located within / on secondary containment facilities. Storage locations of drums and non-permanent vessels protected by use of barriers or fencing. Movement of drums and containers using safe techniques.	
<i>(Others: Please specify)</i>			
<b>Fire</b>			
Fire	Smoke and pollution, Firewater causes contamination of land, groundwater and watercourses.	Separation of incompatible materials and of combustible materials and ignition sources. Incorporation of fire breaks into site layout and containment of fire water. No smoking policy. Maintain tidy site and minimise stockpile of combustible materials. Fire training and emergency drills.	Follow the Fire procedure describing what to do in the event of a fire, including details about fire alarms, exit routes and muster points, responsible personnel such as a fire warden and the location and use of emergency fire equipment such as extinguishers, hoses, sand bags and drain covers.



Possible Accident / Incident	What would the harm be?	How do we reduce the chances of it happening?	What to do if it happens
<b>Cross contamination</b>			
Due to transfer and mixing of incompatible materials, drainage cross connections etc.	Explosion, smoke and pollution of air, Contamination of land, drains, groundwater and watercourses.	Maintenance of up to date drainage plan. Maintenance of inventory of substances with material property details. Procedure for contractors to work on site including induction training and permit to work. Fail-safe filling systems.	Fire procedure as described above.
(Others: Please specify)			
<b>Flood</b>			
Due to ingress of watercourse floodwater, blocked drains, burst water main, use of fire water.	Contamination of raw materials, buildings, land, drainage system, groundwater and watercourses with fire and flood water.	Maintenance of drains. Fitting of flap / non return valves on drains. Safe location for storage of hazardous materials.	Flood procedure describing what to do in the event of a flood warning such as installation of barge boards, use of sand bags, movement or protection of sensitive materials.
(Others: Please specify)			
<b>Failure of Services</b>			
Due to failure of supply; water, electricity, gas supply and of sewerage system. Due to utility supply being struck and broken / cut.	<i>No potential accidents/incidents identified that may result from failure of services</i>		
(Others: Please specify)			

Possible Accident / Incident	What would the harm be?	How do we reduce the chances of it happening?	What to do if it happens
<b>Failure of Containment</b>			
Failure of containment facilities due to land movement, impact, corrosion etc.	Contamination of land, drains, groundwater and watercourses.	Provision of secondary containment for hazardous liquids. Inspection of primary and secondary containment facilities. Integrity checks of tanks and bunds.	Spill response procedure as described above.
<i>(Others: Please specify)</i>			
<b>Vandalism</b>			
Unauthorised entry and tampering or malicious damage to property, plant and equipment.	Contamination of land, drains, groundwater and watercourses.	Secure gate and perimeter fence. Site locked when un-manned, tanks and valves locked when not in use out of hours. Plant and equipment locked in secure storage out of hours. Security system installed including camera and recording facilities.	Spill response procedure as described above.



# WAMITAB

Waste Management Industry  
Training and Advisory Board



The Chartered Institution  
of Wastes Management

Certificate No. CCC3220

## Continuing Competence Certificate

**This certificate confirms that  
Debbie Potter**

**Has met the relevant requirements of the Continuing Competence scheme for the  
period between 1 March 2009 to 29 February 2012 for the following award(s):**

TSH      Transfer - Hazardous Waste  
TMNH    Treatment - Non Hazardous Waste

**Awarded: 20/02/2012**

**Authorised**



WAMITAB Director General



CIWM Chief Executive Officer



***This certificate needs to be renewed during the period  
between 1 March 2012 and 28 February 2014***



00009785



# WAMITAB

WASTE MANAGEMENT INDUSTRY TRAINING AND ADVISORY BOARD

CERTIFICATE No: 08922

## CERTIFICATE OF TECHNICAL COMPETENCE

*This Certificate confirms that*

Debbie Potter

has demonstrated the standard of technical competence required for the management  
of a facility of the type set out below

*Facility Type:*

Level 4 in Waste Management Operations - Managing

Treatment Non-Hazardous Waste (4TMNH)



Authorising Signatures:

Director General

Director

Date of issue:

31 July 2007



# WAMITAB

Waste Management Industry  
Training and Advisory Board



Qualifications and  
Curriculum Authority

## National Vocational Qualification

### Qualification Title:

**Level 4 in Waste Management Operations - Managing Treatment Non-Hazardous Waste (4TMNH)**

### Qualification Accreditation Number:

10026599


**This Certificate is awarded to**

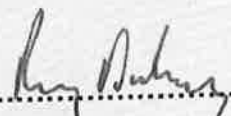
**Debbie Potter**

**Awarded:** 31/07/2007

**Serial No:** 14939/4TMNH/1

**Authorised**

  
.....  
Lawrence Strong  
Director General, WAMITAB

  
.....  
Ray Burberry  
Qualifications Manager, WAMITAB







# WAMITAB

Waste Management Industry  
Training and Advisory Board

## Qualification Title:

### Level 4 in Waste Management Operations - Managing Treatment Non-Hazardous Waste (4TMNH)

## Qualification Accreditation Number:

10026599

## Units gained by Debbie Potter

		CQFW	
		Credit Value	Credit Level
U1027789	Create effective working relationships (MCI Unit C4)	20	4
R1013863	Provide information to support decision making on a waste management site	14	4
T1013886	Control the reception of non-hazardous waste	14	4
F1013888	Control the movement, sorting and storage of non-hazardous wastes	15	4
U1051769	Monitor procedures to control risks to health and safety (Employment NTO Unit B)	16	5
F1013860	Control maintenance and other engineering operations	24	5
J1013861	Control improvements to waste management operations	18	5
U1026119	Support the efficient use of resources (MCI Unit B1)	19	5
K1013884	Review the performance of teams and individuals	18	4
M1014017	Control site operations for the treatment of non-hazardous waste	20	5
A1014019	Control the disposal of outputs and residues from non-hazardous waste treatment and recovery operations	14	4
K1014016	Ensure protection of the environment on non-hazardous waste treatment or transfer sites	20	4

Serial No: 14939/11/1





# WAMITAB

WASTE MANAGEMENT INDUSTRY TRAINING AND ADVISORY BOARD

CERTIFICATE No: 07800

## CERTIFICATE OF TECHNICAL COMPETENCE

*This Certificate confirms that*

Debbie Potter

has demonstrated the standard of technical competence required for the management  
of a facility of the type set out below

*Facility Type:*

Level 4 in Waste Management Operations -

Managing Transfer Hazardous Waste (4TSH)



Authorising Signatures:

Director General

Director

Date of issue:

05 June 2006



Qualifications and  
Curriculum Authority

# WAMITAB

Waste Management Industry Training and Advisory Board

## National Vocational Qualification

Qualification Title:

Level 4 in Waste Management Operations - Managing Transfer Hazardous Waste (4TSH)

Qualification Number:

10026563

**This Certificate is awarded to  
Debbie Potter**

**Awarded:** 02/06/2006

**Serial No:** 14939/4TSH/3

**Authorised**

Lawrence Strong  
Director General, WAMITAB

Ray Burberry  
Qualifications Manager, WAMITAB

WAMITAB, Waste Management Industry Training & Advisory Board, Peterbridge House, 3 The Lakes, Northampton, NN4 7HE

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# WAMITAB

Waste Management Industry Training and Advisory Board

## Qualification Title:

**Level 4 in Waste Management Operations - Managing Transfer  
Hazardous Waste (4TSH)**

## Qualification Number:

**10026563**

## Units gained by Debbie Potter

U1027789	Create effective working relationships (MCI Unit C4)
R1013863	Provide information to support decision making on a waste management site
K1013867	Control the reception of hazardous waste
M1013871	Control the movement, sorting and storage of hazardous wastes
U1051769	Monitor procedures to control risks to health & Safety (Employment NTO Unit B)
F1013860	Control maintenance and other engineering operations
J1013861	Control improvements to waste management operations
U1026119	Support the efficient use of resources (MCI Unit B1)
K1013884	Review the performance of teams and individuals
A1014022	Control site operations for the transfer of hazardous waste
J1014024	Control the disposal of outputs and residues from hazardous waste transfer and recovery operations
H1014015	Ensure protection of the environment on hazardous waste treatment or transfer sites

CQFW  
Credit Credit  
Value Level

20	4
14	4
12	4
11	4
16	5
24	5
18	5
19	5
18	4
20	5
16	4
23	4

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