

 Report
 09.295

 Date
 4 June 2009

 File
 ENV/17/02/01

Committee Regulatory

Author Nic Conland, Environmental Protection Team Leader

# **Environmental Protection Report**

## 1. Purpose

To report on incident response, investigation and audit work undertaken by Greater Wellington's Environmental Protection Team in the Wellington region during the reporting period.

### 2. Communication

A full list of incidents for the last period can be found at: http://www.gw.govt.nz/section32.cfm?

No further public communication is necessary for this report.

# 3. Background

The Environment Management Division manages the unauthorised use of the environment via the following:

- 24-hour Incident Response service, addressing notifications of environmental incidents and alleged non-compliance with regional plans.
- Take Charge, a pollution prevention programme to improve environmental performance and compliance of small to medium-sized businesses.
- Special Projects, which include the development of resource materials, and targeted investigations to establish baseline conditions, track trends, and characterise environmental problems.

WGN\_DOCS-#650232-V1 PAGE 1 OF 8

### 4. Incidents

## 4.1 Incident summary for the period 3 April 2009 to 22 May 2009

A total of 147 incidents were recorded during this reporting period, as summarised in Figure 1.

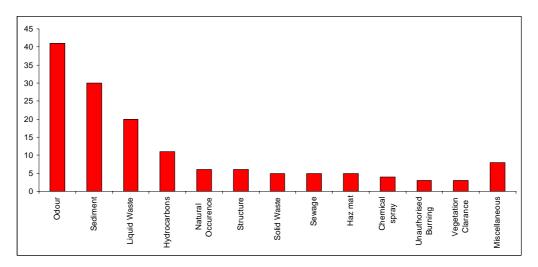


Figure 1: Summary of Incidents for period 3 April 2009 to 22 May 2009

## 4.2 Incident significance

The incidents are assessed for significance as determined by the severity, extent and duration of environmental effects. This ranking is used to track incident trends. The majority of incidents attended were considered to have negligible and minor effects.

The incidents categorised as "Not Assessed" are those where officers did not attend the scene, or where officers were unable to assess the severity, extent or duration of environmental effects.

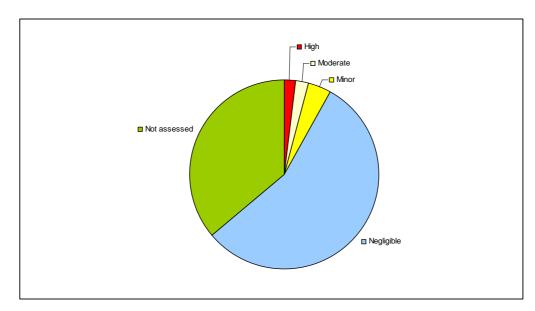


Figure 2: Incident significance for the period 3 April 2009 to 22 May 2009

WGN\_DOCS-#650232-V1 PAGE 2 OF 8

## 4.3 Significant incidents

The following incidents were assessed as having a high environmental significance during this reporting period.

On 14 May, an incident was attended at the Porirua City Council 'Spicer' Landfill, where a programme to install gas wells at the landfill had been delayed resulting in a significant discharge of landfill gas. Onsite testing showed that the levels were harmful to human health and the Department of Labour was notified. Abatement Notices have been issued to the Porirua City Council and the two contractors involved to cease these discharges and report how they will contain and cease the discharges.

On 27 April March, an incident was attended by the duty officer and two resource advisors at the Best Farms subdivision adjacent to the Stebbings Stream. The officers observed significant discharges of sediment and discoloration of the Porirua Stream. The officers have given direction to the managers of the site and are investigating whether a breach of the resource consent has occurred.

#### 4.4 Incident distribution

Figure 3 shows the regional distribution of incidents. The majority of the incidents are reported in the urban areas. The data shows the number of incidents reported with multiple notifications has dropped off significantly in this reporting period. This would indicate a down turn in the frequency of odour notifications.

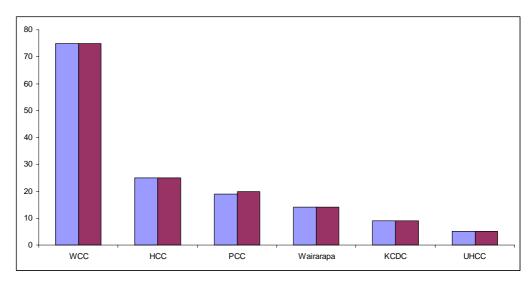


Figure 3: Incident distribution (light) and notifications (dark) by local authority for the period 3 April 2009 to 22 May 2009

WGN\_DOCS-#650232-V1 PAGE 3 OF 8

# 5. Enforcement action

Table 1 summarises enforcement action taken from 3 April 2009 to 22 May 2009.

Table 1: Summary of enforcement action

| Regulatory tool          | Number issued |
|--------------------------|---------------|
| Advisory Notices         | 6             |
| Cost Recovery (invoices) | 4             |
| Infringement Notices     | 5             |
| Abatement Notices        | 6             |
| Enforcement Orders       | 0             |
| Prosecutions             |               |
| (& informations laid)    | 1             |

# 5.1 Summary of enforcement action

## **Advisory Notices**

| Offender                    | Location                                   | Activity giving rise to<br>Advisory Notice                                   | Advisory Request   |
|-----------------------------|--|--|--|
| Diane Barnard               | N Block, Weltech,<br>59 Cuba St,<br>Petone | Vehicle washing to stormwater  | Cease discharge of contaminants to stormwater  |
| Barry Christopher<br>Rippon | 18 Leanne Way,<br>Waikanae Beach           | Discharging vehicle washwater to stormwater                                  | Cease discharges to stormwater   |
| Owner/Occupier              | 37 Spinnaker<br>Drive, Whitby              | Tipping paintbrush washwater to stormwater system                            | Cease discharge to stormwater  |
| Daniel George               | Georges Road,<br>Martinborough             | Discharge of effluent to land from inappropriate storage facilities.         | Ensure there are no future overflows from the effluent race and effluent ponds. Ensure that all effluent discharges are in accordance with resource consent. Remediate area where overflow/spillage has occurred |
| David Fisher                | Watersons Line,<br>RD1, Carterton          | Overflow from the dairy shed sump is ponding heavily in the adjacent paddock | Stop any effluent overflow from the sump   |

WGN\_DOCS-#650232-V1 PAGE 4 OF 8

# **Cost Recovery**

| Name of Recipient                         | Reason for the invoice  | Incident location              | Amount due |
|---|---|--------------------------------|------------|
| Envirowaste<br>Technical Services<br>Ltd  | Cost recovery for confirmed non compliance with regional plan - Odour investigation | Gough Street, Seaview          | \$168.75   |
| David Wilson                              | Discharge of hydrocarbons to stormwater   | 1 Steyne Avenue,<br>Plimmerton | \$495.00   |
| Wellington Water<br>Management<br>Limited | Sewage discharge to<br>Albemarle Stream,<br>Northland                               | Albemarle Stream               | \$261.00   |
| Envirowaste<br>Technical Services<br>Ltd  | Cost recovery for confirmed non compliance with regional plan - Odour investigation | Gough Street, Seaview          | \$168.75   |

# **Infringement Notices**

| Name/Company name                        | Reason for the Notice   | Location of incident -<br>street address   | Infringement<br>Fee (Incl GST)<br>\$ |
|--|---|--|--------------------------------------|
| Whitby Coastal<br>Estates Ltd            | Sediment in the watercourse at Albatross Close, Whitby  | Between 65 and 66<br>Albatross Close   | 750                                  |
| Best Farm Limited                        | Ineffective sediment<br>control, leading to<br>discharge of sediment<br>into Stebbings Stream,<br>Churton Park<br>WGN040295 | Best Farm subdivision,<br>between Amesbury<br>Drive and Stebbings<br>Road                              | 300                                  |
| David Wilson                             | Discharge of hyrdrocarbons to stormwater  | 1 Steyne Avenue,<br>Plimmerton, Porirua  | 300                                  |
| Envirowaste<br>Technical Services<br>Ltd | Discharging offensive odour beyond boundary   | Envirowaste Technical<br>Services Limited Site,<br>Corner of Gough and<br>Waterman Streets,<br>Seaview | 300                                  |
| Cameron Neil<br>Forbes                   | Sediment discharges to the stormwater network   | 84 Kirton Drive,<br>Riverstone Terraces,<br>Upper Hutt   | 750                                  |

WGN\_DOCS-#650232-V1 PAGE 5 OF 8

## **Abatement Notices**

| Name/Company name                  | Location   | Reason for Notice  | Instruction   |  |
|------------------------------------|--|--|---|--|
| KR & SM Shaw                       | Mangatarere<br>Valley Road,<br>Carterton                     | Inlet structures are inconsistent with consent conditions  | Ensure inlet structures are consistent with you consent   |  |
| KR & SM Shaw                       | Mangatarere<br>Valley Road,<br>Carterton                     | Inlet structures are inconsistent with consent conditions  | Ensure inlet structures are consistent with you consent   |  |
| Mana Te Araki                      | 8 Earp<br>Street,<br>Johnsonville                            | Unauthorised works in the bed of a stream at 8 Earp Street, Johnsonville, Wellington                         | Remediate or authorise the unauthorised works in the bed of a stream at 8 Earp Street, Johnsonville |  |
| Pratap's<br>Investments<br>Limited | 117A Coutts<br>Street,<br>Rongotai                           | Unauthorised discharges of contaminants to air and land from workshop  | Cease the unauthorised discharges of contaminants to land   |  |
| Jiten Pratap                       | 117A Coutts<br>Street,<br>Rongotai                           | Unauthorised discharges of contaminants to air and land from workshop  | Cease the unauthorised discharges of contaminants to land   |  |
| Cameron Neil<br>Forbes             | 84 Kirton<br>Drive,<br>Riverstone<br>Terraces,<br>Upper Hutt | Unauthorised sediment discharges to land in circumstances where it may enter water (Tributary of Hutt River) | Cease unauthorised sediment discharges to land in circumstances where it may enter water            |  |

# 6. Take Charge

Take Charge is Greater Wellington's Pollution Prevention Program to improve site environmental management. The current program targets:

- 1. Grenada North Take Charge audits complete for all sites in Grenada North area assessment, but some follow-up visits to businesses to take place.
- 2. Non-complying businesses referred by environmental protection staff and the public.
- 3. EnviroSmart businesses committed to achieving initiatives beyond compliance.
- 4. Service stations in the Wairarapa an activity based assessment to ensure consistent compliance.

#### 6.1 Emission

The Emission programme has been confirmed with the number of businesses enrolled reaching 22; of these sites around half will undergo the Take Charge audit assessment. The first of these has already been completed and a report issued to the Dexion Commercial NZ Limited site in Wingate, Lower Hutt.

WGN\_DOCS-#650232-V1 PAGE 6 OF 8

### 6.2 Panel and Paint audits

Take Charge is auditing IAG suppliers in the Wellington region of the 40 sites (in total) 9 initial audits were undertaken during this period.

## 6.3 Wairarapa Service stations

Three service station re-visits in the Wairarapa were undertaken during this period.

## 6.4 New industry and area assessment projects

The Granada North area assessment project has now been completed, with only a few minor outstanding requests at two sites. Naenae commercial/industrial area has been selected for the next area assessment to be undertaken. A report on these two items will be presented at this regulatory committee. (Report 09.314)

## 6.5 Assessments and reports

Thirteen Take Charge visits were undertaken during this reporting period. This comprises of:

#### • 10 new visits

• 3 re-visits

| New sites audited under Take Charge |   |                    |              |                          |
|-------------------------------------|---|--------------------|--------------|--------------------------|
| Company<br>Name                     | Address                                   | Current activities | Risk at site | Compliance status        |
| Autobodies<br>Limited               | 46 Webb<br>Street,<br>Wellington          | Panel and<br>Paint | Minor        | Minor non-<br>compliance |
| Francis Place<br>Panel and<br>Paint | 13 Donald<br>McLean<br>Street,<br>Newtown | Panel and<br>Paint | Minor        | Minor non-<br>compliance |
| Tustin's Panel and Paint            | 152-154a<br>Karori Road,<br>Karori        | Panel and<br>Paint | Minor        | Minor non-<br>compliance |
| Ray Pipers<br>Panel and<br>Paint    | 54 Victoria<br>Street, Lower<br>Hutt      | Panel and<br>Paint | Minor        | Minor non-<br>compliance |
| Bodyworks<br>Panel and<br>Paint     | 18 Gear<br>Street,<br>Petone              | Panel and<br>Paint | Minor        | Minor non-<br>compliance |
| Larsen's Panel<br>and Paint         | 5 Simmons<br>Grove,<br>Wainuiomata        | Panel and<br>Paint | Minor        | Minor non-<br>compliance |

WGN\_DOCS-#650232-V1 PAGE 7 OF 8

| D.E McMillan<br>Panel & Paint<br>Itd | 111-115<br>Naenae<br>Road, Lower<br>Hutt         | Panel and<br>Paint                | Minor | Minor non-<br>compliance |
|--------------------------------------|--|-----------------------------------|-------|--------------------------|
| Maidstone<br>Panelbeaters            | 36-38 Park<br>Road, Upper<br>Hutt                | Panel and<br>Paint                | Minor | Minor non-<br>compliance |
| Dexion<br>Commercial<br>NZ Limited   | 25 Peterkin<br>Street,<br>Wingate,<br>Lower Hutt | office furniture<br>manufacturers | Minor | Minor non-<br>compliance |
| Auto Image<br>Limited                | 12 Sydney<br>Street,<br>Petone                   | Panel and<br>Paint                | Minor | Minor non-<br>compliance |
| Cutfield Motors                      | 258 High<br>Street South,<br>Carterton           | Service<br>station                | Minor | Minor non-<br>compliance |
| Smith, Hare &<br>Christianson<br>Ltd | 191-207<br>High St<br>North,<br>Carterton        | Service<br>station                | Minor | Minor non-<br>compliance |

## 7. Recommendations

That the Committee:

- 1. **Receives** the report.
- 2. *Notes* the content of the report.

Report prepared by: Report approved by: Report approved by:

Nic ConlandAl CrossEnvironmental ProtectionManager, EnvironmentalTeam LeaderRegulation

Nigel Corry
Divisional Manager,
Environment Management
Division

WGN\_DOCS-#650232-V1 PAGE 8 OF 8