

Report 09.500

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Committee Regulatory

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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/incident-report-summaries/

No further communication is necessary for this report.

3. Background

The Environment Management Division manages environmental pollution via the following:

- 24-hour Incident Response service, addressing pollution complaints, 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.

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4. Incidents

4.1 Incident summary for the period 30 June – 18 September 2009

A total of 269 incidents were recorded during this reporting period, as summarised in Figure 1.

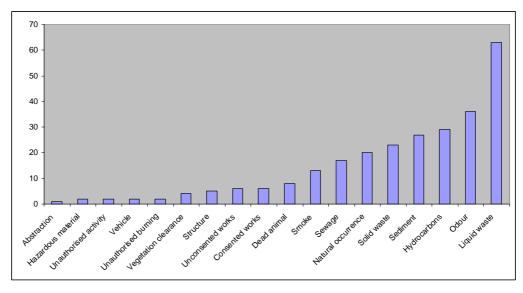


Figure 1: Summary of Incidents for period 30 June to 18 September 2009

During the two and a half month period over the winter there has been a considerable number of liquid waste incidents. These numbers are consistent with the wet winter period, during which time a number of sediment issues arose and subsequently produced a much higher volume of these types of event. However, many of the liquid waste incidents were other discharges of contaminants to watercourses and land. Odour incidents have increased; this may be due to the weather patterns during this period.

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 affects and only two of the 269 were considered to be significant. 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.

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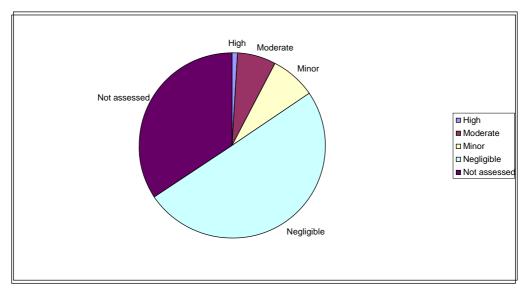


Figure 2: Incident significance for the period 30 June to 18 September 2009

4.3 Significant incidents

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

On 28 August GW issued an abatement to Mana Coach Services Limited for unauthorised 100 litre hydrocarbon discharges to the Stream in Titahi Bay due to a diesel spill. Costs of clean up were recovered from Mana Coach Services Limited.

On 30 July an incident was attended at Colletts Rd where large volumes of sediment were discharging to a tributary of the Mangaroa Stream. An Advisory Notice was issued and the site is now under investigation after the discovery of a large scale forestry operation. Further investigation will be carried out in the near future to establish the appropriate action to take.

4.4 Incident distribution

Figure 3 shows the regional distribution of incidents. The majority of the incidents are reported in the urban areas of Wellington and Hutt City.

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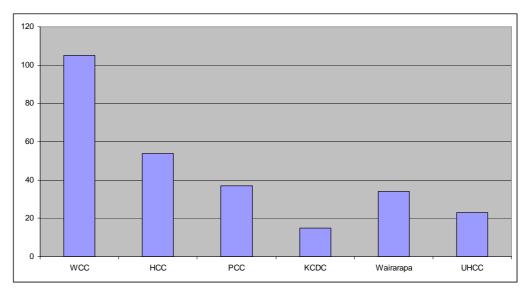


Figure 3: Incident distribution by local authority

5. Enforcement action

Table 1 summarises enforcement action taken during this reporting period.

Table 1: Summary of enforcement action

Regulatory tool	Number issued
Advisory Notices	24
Infringement Notices	10
Abatement Notices	29
Enforcement Orders	0
Prosecutions (& information's laid)	2 prosecutions
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5.1 Summary of enforcement action

Advisory Notices

Offender	Location	Activity giving rise to Advisory Notice	Advisory Request
Mohan Arumagasamy	Harris Street, Wellington Central - Outside city gallery	Discharge contaminant to storm water	Cease activity causing silt, clean out kerb side drain, put in place silt capture before works start again
Wayne Livingstone	216 Sutherland Road, Lyall Bay	Earthworks with inadequate erosion and sediment controls	Cease discharges of contaminants,

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Offender	Location	Activity giving rise to Advisory Notice	Advisory Request
			namely sediment off site and into the storm water network where unauthorised
Shibana and Mohamed Sahib	Road reserve outside 57 Takapu Road	Discharge of contaminants to storm water and surface water from inappropriate storage of roading materials	Cease discharge of contaminants, remove materials from roadside causing discharge
Anton Nadilo	35 Cleary Street, Waterloo	Discharge of contaminants to storm water system resulting in contamination of Waiwhetu stream	Cease discharges
Brent Everiss	Cnr Westchester Drive & Furlong Crescent	Disturbance of stream banks potential sedimentation of stream, Deposition of material on stream bed	Cease disturbance of stream banks that's is unauthorised, cease unauthorised deposition of material in streams, avoid sedimentation of water course
Owner/Occupier	37 Halifax Street, Kingston, Wellington	Tipping paint waste/wash water into roadside storm water channel	Cease discharge, provide explanation as required
William Faingaa	15D Jupiter Grove, Upper Hutt	Oil entering storm water drain	Prevent waste oil or fuel entering storm water drain
Mel Bird	72-82 Taranaki Street, Wellington	Discharge of concrete wash water to storm water system	Cease discharge
Neil Chandra	5 Mersey St, Island Bay	Discharge of paint to storm water	Cease discharge
Beni Omeri	1A Lochiel Road, Discharge of paint to Storm water		Cease discharge
Owner/Occupier	11 Hataitai Road, Wellington	Discharge of contaminants to storm water network	Cease all unauthorised discharges

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Offender	Location	Activity giving rise to Advisory Notice	Advisory Request
Tom O'Reilly	100 Colletts Road, Mangaroa, Upper Hutt	Discharge of sediment to storm water system and consequently creek	Cease all discharge of sediment to storm water system and consequently creek
Steve Dalley	49 Moores Valley Road, Wainuiomata	Unauthorised discharges to air from spraypainting operation	Cease discharges, comply with requirements
Dean Wilson	6-8 Pembroke Road, Northland	Discharge of contaminants to storm water, potential discharge of contaminants to land	Cease/prevent discharges of contaminants to storm water
Morris Edwards	Fonterra Number 46430, Andersons Line, Carterton	Drainage channel alongside dairy shed overflowing down onto riverbank; Effluent solids from feedpad pushed off end and heaped on ground	Implement permanent fix to drainage channel issue; instigate management of effluent solids
Ken Knight	53 Takapu Road	Discharge of sediment to surface water (Takapu Stream)	Cease unauthorised discharge of sediment to surface water
Lawrie Charles	107 Pembroke Road, Northland, Wellington	Unauthorised discharges of hydrocarbons to curb and channel	Cease discharges of hydrocarbons and other contaminants immediately, obtain robust spill equipment
Chris Heenan	Mazengarb Reserve, Te Atiawa Park, Weka Park, Matthews Park in Paraparaumu	Breach of conditions 3 and 4 of consents under WGN090016 - No meter on bores and no records being kept	Install meters on all four boxes and maintain weekly readings of meters during irrigation season and submit to GW every 3 months

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Offender	Location	Activity giving rise to Advisory Notice	Advisory Request
Michael Bond	Carton Gore Road, Oriental Bay	Unauthorised discharge of contaminants to storm water entering Coastal Marine Area	Cease discharge to storm water, clean channel, ensure sump
B & A Motors Limited	13 Donald McLean Street, Newtown	Antifreeze spilled to road entering storm water drain	Cease discharges to STW; Clean up residue from road to gutter; Investigate purchasing spill kit
Copy NZ Print Limited	192 Willis St, Wellington	Discharge to air	Provide material safety data sheets as produced by supplier
Craig Wood	108B Plateau Road, Upper Hutt	Discharging paint to storm water	Cease discharging paint to storm water
Desmond Yee	154 Te Moana Road, Waikanae	No meter on take	Install meters as required by condition of consent and let GW know when meter has been installed
Jim Warwick	Kilbirnie Aquatic Centre, 6383 Kilbirnie Crescent Kilbirnie 6022	Liquid waste tipped into stormwater drain	Please explain letter required

Infringement Notices

Name/Company name	Reason for the Notice	Location of incident - street address	Infringement Fee (Incl GST) \$
Leyden Downs Limited	Dairy effluent overflow into Mangaterere Stream.	Andersons Line, Carterton	300
Morris Edwards	Dairy effluent overflow into Mangaterere Stream.	Andersons Line, Carterton	300
Juanita Edwards	Dairy effluent overflow into Mangaterere Stream.	Andersons Line, Carterton	300

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Name/Company name	Reason for the Notice	Location of incident - street address	Infringement Fee (Incl GST) \$
Alistair Smith	Dairy effluent overflow into Mangaterere Stream.	Andersons Line, Carterton	300
Diane Smith	Dairy effluent overflow into Mangaterere Stream.	Andersons Line, Carterton	300
Lyn Fisher	Ponding dairy effluent discharge to land	Watersons Line Carterton,	300
David Fisher	Ponding dairy effluent discharge to land	Watersons Line Carterton,	300
Chimney Magic Limited	Emptied the contents of a vacuum cleaner bag into the stream.	Korokoro Stream near stream mouth	750
Brendon Paul Dillon	Discharge of contaminants to air from the burning of non-cleanfill materials	230 Mangaroa Valley Road, Mangaroa Valley	300
Morepork Holdings (2004) Ltd	Discharge of contaminants to land entering stormwater sump	Te Whiti Street, Kilbirnie	300

Abatement Notices

Name/Company name	Location	Reason for Notice	Instruction
Mana Coach Services Limited	Wellington	Unauthorised discharge of hydrocarbons to land from all Mana Coach Services Limited buses	Cease the unauthorised discharge of hydrocarbons from all Mana Coach Services Limited buses
Parts Export 2008 Limited	140 Hutt Park Road, Gracefield, Lower Hutt, Wellington	Unauthorised discharges of hydrocarbons and battery acid to land	Cease unauthorised discharges of contaminants to land
Alexander Bidwell	Mangatete Stream at southern boundary of DoC Estate, JK Donald Reserve, Kahutara, Featherston	Unauthorised works in the bed of a lake or river	Cease unauthorised works in the bed of the Mangatete Stream

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Name/Company name	Location	Reason for Notice	Instruction	
Jacob Hawksons, Richard Blundell, Alexander Bidwell, B & B Contracting 2006 Limited.	Simmons Gravel pit, Ruamahanga River, off Pahautea Road, Featherston	Unauthorised extraction of gravel from the bed of any lake or river	Cease unauthorised extraction of gravel from the bed of any lake or river	
Moonshine Forest Partnership	Moonshine Forest, Moonshine Hill Road, Upper Hutt	Unauthorised leachate discharges to land entering water	Cease unauthorised leachate discharges to land entering water	
Mangaroa Metals 2006 Limited Brendon Dillon	230 Mangaroa Valley Road, Mangaroa Valley, Upper Hutt	The disposal of non cleanfill material to land	Cease unauthorised discharges to land	
Hutt City Council	Seaview waste Water Treatment Plant	Main outfall pipeline failure and unauthorised discharges	Cease unauthorised discharges from the Seaview Wastewater Treatment Plant	
Copy NZ Print Limited	192 Willis Street, Wellington	Running an offset printing press with no ventilation.	Cease unauthorised discharges to air	
Lipari Productions Ltd, Ronald Alexander Dixon, Dixon and Dunlop Ltd	Dixon & Dunlop Depot, 74 Pharazyn St, Melling, Lower Hutt	Unauthorised discharges to land entering water	Cease unauthorised discharges of sediment laden water to land in circumstances where it may enter water.	
Hutt City Council	Eastbourne Coast, Wellington Harbour	Main outfall pipeline failure and unauthorised discharges	Cease unauthorised discharges from the Seaview Wastewater Treatment Plant	
Diane Smith, Alistair Smith, Juanita Edwards, Morris Edwards, Leydon Downs Limited	Fonterra Number 46430, Andersons Line, Carterton	Unauthorised discharges of dairy effluent to land	Cease unauthorised discharges to land	
David Fisher Lyn Fisher	Watersons Line, RD1 Carterton	Unauthorised discharges of dairy effluent to land	Cease unauthorised discharges of dairy effluent to land	

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Name/Company name	Location	Reason for Notice	Instruction
Downer EDI Works Limited,	The Tawa Interchange	Unauthorised discharges of	Cease unauthorised discharges to
Takapu island development limited		sediment to Porirua Stream	Porirua Stream
Jamie Lewis,	Upper Plain road,	Un-authorised	Cease burning of
L Johnson	Masterton	discharges to air	tyres
Daniel, Joshua and Jared Hawkins	Poplar Bend, SH53, Martinborough	Unauthorised discharges of effluent	Cease Unauthorised discharges of
Martinborough Transport Limited,		to land	effluent to land
The Directors			

Prosecutions and Information Laid

Name/Company name	Location	Reason for prosecution	Progress to date
Lloyd Rainer, Hauroa Farms Limited	Wairarapa	Works in the bed of a stream and damming and diversion of water.	Not been heard, adjourned for plea to be heard

6. Take Charge

Take Charge is Greater Wellington's Pollution Prevention Programme 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. eMission businesses committed to achieving gold level Enviro-Mark accreditation.
- 4. Service stations in the Wairarapa an activity based assessment to ensure consistent compliance.
- 5. Panel and Paint audits for all IAG contractors in the Wellington region.

6.1 eMission

The eMission programme has begun and 12 businesses received initial visits during this period. Two eMission businesses have completed their required

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recommendations during this period and are waiting on Sustainable Business Achievement certificates to be issued.

6.2 Panel and Paint audits

Take Charge is auditing IAG suppliers in the Wellington region of the 40 sites (in total) one initial audit was undertaken during this period.

6.3 Presentation to Wellington Board of Executives of the Motor Trade Association

Nic Conland and Christina Parnell-Harris attended the monthly meeting of the Wellington board of executives of the Motor Trade Association and made a presentation on Greater Wellington's role within the community; with specific focus on our enforcement and pollution prevention functions. This presentation was well received by the executive committee and as a result three members of the committee have had the Take Charge programme assess their sites for compliance. Two of these sites are completed and waiting on Sustainable Business Achievement certificates to be issued.

The board of executives expressed a desire for all of their members to be assessed by the Take Charge programme, but were advised that the programme does not currently have the resources available.

6.4 Assessments and reports

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

- 16 new visits
- 10 follow up visits

New sites audited under Take Charge				
Company Name	Address	Current activities	Risk at site	Compliance status
Caffe L'affare	27 College Street, Te Aro	coffee roastery and café	Minor	Minor non- compliance
Weta Workshop	Corner of Camperdown Road, Miramar	Effects and design manufacture	Moderate	Minor non- compliance
Downer EDi Works Limited	Kiwi Point, Ngauranga, Wellington	Asphalt manufacture	Minor	Minor non- compliance
Wellington Institute of Technology	Buick Street, Petone	Tertiary Education	Moderate	Minor non- compliance

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New sites audited under Take Charge				
Company Name	Address	Current activities	Risk at site	Compliance status
Wellington City New World	279 Wakefield Street, Wellington	Supermarket	Minor	Minor non- compliance
Logan Brown	Corner Cuba and Vivian Streets, Te Aro	Restaurant and Bar	Minor	Minor non- compliance
Dominion Post	35 Bouverie Street, Petone	Printing business	Minor	Minor non- compliance
Hot Chilly	19 Jarden Mile, Ngauranga	Air conditioning and mechanical services company	Minor	Minor non- compliance
Alcan Packaging	101 Collins Ave, Linden	Plastic processing company	Moderate	Minor non- compliance
Whitireia Community Polytechnic	Wi Neera Drive, Porirua	Tertiary Education	Moderate	Minor non- compliance
Porirua Autocrash	45 Kenepuru Drive, Porirua	Panel and Paint	Moderate	
Dawell Furniture Company Limited	20 Eastern Hutt Road, Wingate	office furniture manufacturers	Minor	Minor non- compliance
Saxton Auto's	16 Sydney Street, Petone	automotive repairer	Minor	Minor non- compliance
Pembroke Motors 2000	107 Pembroke Road, Northland, Wellington	automotive repairer	Minor	Minor non- compliance
Bramco	121 Port Road, Seaview	manufacturer natural stone products	Minor	Minor non- compliance
Webbs Autoservices	11 Burgess Road, Johnsonville	automotive repairer	Minor	Minor non- compliance

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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:

Cheryl JohnsonEnvironmental Protection
Officer

Al Cross Manager, Environmental Regulation Nigel Corry
Divisional Manager,
Environment Management
Division

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