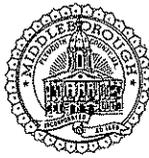


Incorporated 1669
335 Years of Progress



CRANBERRY CAPITAL
OF THE WORLD



Town of Middleborough
Massachusetts

Town Manager

508-947-0928
FAX 508-946-2320

TOWN MANAGER'S REPORT
NOVEMBER 7, 2011

Attached please find correspondence from the office of the Town Manager for your review. Thank you.

Charles J. Cristello
Town Manager

Incorporated 1669
341 Years of Progress



CRANBERRY CAPITAL
OF THE WORLD



Town of Middleborough

Massachusetts

Department of Public Works

48 Wareham Street

Middleborough, MA 02346

Phone 508-946-2481 Fax 508-946-2484

DIVISIONS

Highway

Sanitation

Insect & Pest Control

Tree Warden

Wastewater

Water

Andrew P. Bagas
D. P. W. Director

October 27, 2011

To: Charles Cristello, Town Manager

From: Andrew Bagas

A handwritten signature in black ink, appearing to read "Andrew Bagas".

RE: Bulky Items Collection Day

The Bulky Items Collection Day was held at the Brook Street Landfill on October 22, 2011. It was a great success as many residents participated. Their vehicles were lined up early, and there was a continuous flow thru the drop-off area from 8 am until 2 pm.

The DPW assisted Waste Management by supplying an excavator with an operator to crush and process items. Waste Management provided extra manpower to accommodate the extra volume.

The following items that were collected are usually disposed of at a cost per item to the residents. The total value, if the residents had to pay, was an estimated \$4,700.

- 138 mattresses
- 23 recliners
- 56 couches
- 39 chairs
- 3 batteries
- 51 propane bottles
- 59 rugs

In addition, items disposed of as Municipal Solid Waste (MSW) were 8.5 ton. Construction and Demolition (C&D) items were 14 ton.

Cc: Peter Richer, Waste Management

October 28, 2011

Joseph Silva
Water Superintendent
Town of Middleborough
10 Nickerson Avenue
Middleborough, MA 02346

Dear Joseph,

We are pleased to inform you that your application for a MIA Loss Control Grant has been approved for the following items and amounts.

Purchase of confined space entry equipment

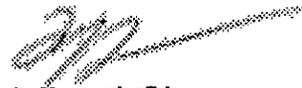
\$5,000

You may choose to have the vendor/supplier invoice MIA directly or MIA will reimburse you upon receipt of a copy of a paid invoice. Please note: Due to fiscal year budgeting requirements, all grants must be invoiced or paid by June 5, 2012. There will be no exceptions. Invoices or requests for payment received after June 5th cannot be paid.

□

Please contact myself or Mary Ann Marino if you have any questions.

Very truly yours,



Jeffrey J. Siena
Loss Control Manager

CC: Charles Cristello, Town Manager



WASTE MANAGEMENT

26 Patriot Place
Foxboro, MA 02035

November 3, 2011

Mr. Charlie Cristello
Town Manager
Town of Middleborough
10 Nickerson Avenue
Middleborough, MA 02346

RE: Middleborough Sanitary Landfill
Odor Control Product Information

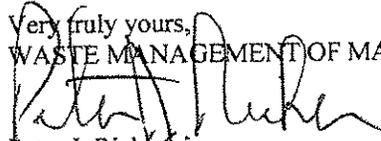
Dear Mr. Cristello:

During our meeting with the Board of Selectman on September 26, 2011, Waste Management of Massachusetts, Inc. (WMMA) described additional measures to be employed to minimize the potential for off-site odors, in addition to the ongoing expansion of the landfill gas collection system. The additional measure includes the use of a portable turbine blower that can emit an odor neutralizing vapor to minimize potential nuisance odors. At the meeting, the Board requested information on the product health and safety.

The odor counteractant product to be utilized is OCC 2100 Vapor Tech manufactured by Benzaco Scientific, Inc. The product is non-toxic, biodegradable, and simply consists of a blend of naturally-occurring essential oils (botanicals) and a food-grade surfactant utilized to maintain a stable, homogenous emulsion during use (see attached MSDS and product bulletin information). Also, attached is a letter by an independent third-party lab, Dell Tech Laboratories, concluding that the product does not contain any components of toxicological or environmental concern. Lastly, the product meets USDA C1 requirements for use as a cleaner/odor-control agent in USDA regulated facilities. Please note that use of this product as well as other similar odor counteractant products is a common practice by the solid waste industry and WMMA, and provides a proactive measure to abate potential landfill odors. Use of this measure is anticipated to occur on intermittent basis to supplement other site operational and infrastructure controls.

We trust this information sufficiently addresses the request by the Board of Selectman. If you have any questions regarding this information, please do not hesitate to contact me.

Very truly yours,
WASTE MANAGEMENT OF MASSACHUSETTS, INC.



Peter J. Richer
Market Area Engineer

Cc: Aaron Smith, WMMA (w/ Enclosure)
Andrew Bagas, Middleborough DPW Director (w/ Enclosure)
David Ellis, MADEP (w/ Enclosure)



Engineered Solutions for Odor Control

PRODUCT BULLETIN

OCC2100 Vapor - Tech Waterless Odor Elimination Technology

Description

OCC2100 Vapor - Tech is a highly effective concentrated multi-component blend of odor neutralizing compounds. It is specifically formulated to eliminate nuisance odors in solid waste management, community waste water treatment and most industrial applications when applied using waterless vapor phase technology. Unlike masking agents which act to overwhelm the malodor and actually increase overall odor intensity (Additive Technology), OCC2100 Vapor - Tech decreases overall odor intensity (Subtractive Odor Control™).

Advantages

- Waterless...Doesn't Freeze
- Broad spectrum effectiveness
- Decreased overall odor intensity
- Easy to apply
- Low use rate
- Low maintenance requirements
- Non toxic and biodegradable
- Instantaneous odor reduction

Benefits

- Year round operation
- Only one product required
- No offensive masking
- Saves time and labor
- Reduced cost for treatment
- Low capital costs
- Replaces hazardous chemicals
- Eliminates odor complaints

Usage Directions

The dosage of OCC2100 Vapor - Tech depends on the level of nuisance malodor. Feed rates should be established with the guidance of a Benzaco Scientific Manufacturer's Representative.

OCC2100 Vapor - Tech meets USDA C1 requirements for use in USDA regulated plants.

OCC2100 Vapor - Tech is added to the feed reservoir of a forced air odor control system and fed at a rate to provide enough product for odor elimination. The product must be delivered through a properly designed feed system to ensure desired efficacy. Proper application allows for intimate and thorough mixing with the materials to be treated. Benzaco Manufacturers Representatives are trained to assist with specific applications.

MATERIAL SAFETY DATA SHEET

1.0 PRODUCT AND COMPANY IDENTIFICATION

Product Name: OCC 2100 Vapor Tech
Product Use: Odour Counteractant
Manufacturer/Supplier: Benzaco Scientific Inc.
Address: 5024 Garfield St. NW
Washington, DC 20016
Telephone: 202-338-7777

	HMIS	NFPA
HEALTH	1	1
FLAMMABILITY	2	2
REACTIVITY	0	0

2.0 INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>CAS#</u>	<u>OSHA-PEL</u>	<u>ACGIH-TLV</u>	<u>LD₅₀</u>	<u>LC₅₀</u>
Proprietary	Mixture	Not available	Not available	Not available	Not available

3.0 HEALTH HAZARDS IDENTIFICATION

Route of Entry: Eye, Skin contact, Ingestion

Effects of Acute Exposure:

Eye: May cause irritation upon direct contact.

Skin: May cause irritation upon direct contact in sensitive individuals.

Ingestion: Like any product not designed to be eaten, may cause stomach distress or vomiting if ingested in great quantity.

Effects of Chronic Exposure: None known.

Irritancy: May cause eye irritation.

Respiratory Tract Sensitization: No data available

Carcinogenicity: No ingredients listed by IARC, ACGIH, NTP or OSHA.

Teratogenicity, Reproductive Effects: No data available.

Mutagenicity: No data available.

Synergistic Materials: None known.

4.0 FIRST AID MEASURES

Eye: Flush eyes with water. Remove contact lenses, if applicable, continue flushing for 15 minutes. Obtain medical attention if irritation persists.

Skin: Flush with water. Wash with soap and water. Obtain medical attention if irritation persists.

Inhalation: Not a normal route of exposure. If symptoms develop, move victim to fresh air.

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

5.0 FIRE FIGHTING MEASURES

Flammability: Combustible liquid.

Flash Point (deg F/C, TCC): 135.5/57.5

Hazardous Combustion Products: May include and are not limited to oxides of carbon.

Means of Extinction: Dry chemical, water spray, foam, carbon dioxide.

Special Fire Hazards: Fire fighters should wear self-contained breathing apparatus.

6.0 ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure: Before attempting cleanup, refer to hazard data given above. Small spills may be absorbed with non-reactive, non-flammable absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. For large quantities review federal, state/provincial and local government requirements prior to disposal. The product is highly biodegradable.

7.0

HANDLING AND STORAGE

Storage and Handling Requirements: Keep out of reach of children. Store in closed container away from incompatible materials, heat and sources of ignition.

8.0

EXPOSURE CONTROLS/PERSONAL PROTECTION

Gloves: Not normally required, however helpful for prolonged or repeated contact. This product is non-toxic and non-corrosive.

Eye Protection: Safety glasses if risk of eye contact. This product is non-toxic and non-corrosive.

Respiratory Protection: Not normally required if good ventilation is maintained.

Other Protective Equipment: As required by employer code.

Engineering Controls: General ventilation normally adequate.

9.0

PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (deg F/C): Not available

% Volatile: 100%

Solubility in Water: Insoluble

Physical State: Liquid

Appearance; Odor: Clear light yellow; fragrant

Specific Gravity (H₂O = 1): 0.8906

Evaporation Rate (H₂O = 1): Not available

pH (100%): Not available

Viscosity: Water thin

Odor Threshold (ppm): Not available

10.0

STABILITY AND REACTIVITY

Conditions for Chemical Instability: Stable.

Incompatible Materials: None known.

Hazardous Decomposition Products: May include and are not limited to oxides of carbon when heated to decomposition.

11.0

DISPOSAL CONSIDERATIONS

Review federal, state/provincial and local government requirements prior to disposal.

12.0

TRANSPORTATION

T.D.G. Classification: Flammable liquid, n.o.s. (Acetic acid, 2-ethylhexyl ester); UN1993; PGIII (Applicable to containers > 450 liters). Not Regulated (Applicable to containers < 450 liters).

D.O.T. Classification: Flammable liquid, n.o.s. (Acetic acid, 2-ethylhexyl ester); UN1993; PGIII. Not regulated for ground transportation in containers smaller than 119 gallons.

13.0

REGULATORY INFORMATION

Occupational Health and Safety Regulations:

OSHA: MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200).

Environmental Regulatory Lists

SARA - Section 313 (Toxic Chemical Release Reporting) 40 CFR 372 - None of the ingredients are listed.

Toxic Substances Control Act (TSCA) - All the ingredients are registered on the Chemical Substance Inventory.

Canadian Domestic Substance List (DSL) - All the ingredients are registered on the DSL.

14.0

PREPARATION INFORMATION

Date: November 15, 2004

MSDS Prepared by: Benzaco Scientific Inc.

Telephone: 202-338-7777

Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form.

October 5, 2008

Mr. John Ablon, President
Benzaco Scientific Inc.
5024 Garfield St. NW
Washington, DC
USA 20016

Dear Mr. Ablon:

You have requested that Dell Tech Laboratories provide additional information to that on the Material Safety Data Sheets (MSDS) that we prepared for your products, Odor Armor and the OCC2000 blends. Specifically, you are asking about the toxicology of the ingredients in your formulation beyond what is stated on the MSDS.

Our information is based on a search on the toxicology of the component materials. One important element of our search is the presence or absence of any ingredient on lists provided by United States Federal and State regulators. When chemical materials have demonstrated sufficient toxicology or environmental concerns, regulators will place them on these lists. The lists serve to warn consumers about the use, shipping, handling and disposal requirements of the chemical.

In our search, we have used a reference known as "the List of Lists" of regulated chemical materials in the USA. After comparing these lists to the components in Odor Armor, Odor Armor does not contain any components of concern that are listed on the following regulatory lists:

1. List of Hazardous Air Pollutants from Section 112 of the Clean Air Act Amendments of 1990
2. List of Priority Pollutants of the National Permit Discharge Elimination System (NPDES) Permit Regulations (40 CFR 122) from the EPA Office of Water
3. Resource Conservation and Recovery Act materials List (includes F, K, P, U and D listings)
4. List of Extremely Hazardous Substances from Section 302 of the Superfund Amendments and Reauthorization Act of 1986 (SARA)
5. List of Toxic Chemicals from Section 313 of SARA
6. List of Hazardous Substances from the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA)



7. List of Ozone Depleting Substances from Section 602 of the Clean Air Act
8. List of Hazardous Substances under part 116 of the Federal Water Pollution Control Act (FWPCA)
9. No component at a level subject to disclosure on the Hazardous Substance List of the Pennsylvania Right-To-Know List

Together with the Material Safety Data Sheet that we previously provided, we feel that we have completely covered the information that you requested. Should the regulatory agencies in the United States add any of the components in your product to any list of toxicology or environmental concern, we will notify you immediately.

Yours very truly,

Dell Tech Laboratories Ltd.

Robert J. Dell

Robert J. Dell
President



Caroline R. LaCroix

From: Charles Cristello
Sent: Thursday, November 03, 2011 12:10 PM
To: All Town Department Heads
Cc: Selectman Distribution; Rich Pavadore - Finance Comm. Chairman; corsiniautoparts@comcast.net; Diane Stewart; Lincoln Andrews (home); Lincoln Andrews (landrews@stilesandhart.com); Selectman Allin Frawley; 'stevedmorris@comcast.net'
Subject: Updated Capital Plans
Attachments: FY 2012 Five Year Capital Plan Draft 6-6-11 Final.xls

The Capital Planning Committee will be meeting shortly to begin work on an updated capital plan. The committee requests that each department submit their anticipated capital requests for the next 5 years by Friday, November 18th in care of my office. If you are in agreement with the current capital plan as it pertains to your department, and you do not have any requests for FY 2017, you can simply send a memo stating that. Also, if you do not anticipate any capital requests in the next 5 years you are not required to submit anything. The FY 2012 plan is attached for your reference.

A capital request is considered to be a request for equipment or real property in excess of \$5,000 with a useful life of 5 years or more. Please include with your request the current age of the equipment you will be replacing, the mileage/hours on the equipment being replaced, and any extraordinary repair expenses occurring in the past year or anticipated in the near future.

Please call me if you have any questions.

Charlie

11/4/2011