



## Meeting Notes

### TREE Community Advisory Committee Monday, February 21, 2005

Committee Members Attending:

*Clifford A. Newton*, Rochester State Representative; Alan Davis, Waste Management; John Larochele, Rochester City Councilor; Trey Dykstra, NH Department of Environmental Services.

#### I. Meeting Notes

The committee accepted "Meeting Notes" of the Community Advisory Committee meeting of January 17, 2004. Revised meeting notes from the previous meeting were forwarded to members by mail.

#### II. Review of Odor Complain Log Data

Fellow member Trey Dykstra, of the NH Department of Environmental Services (DES), briefed the committee regarding odor complaints since the last meeting. It was noted that odor complaints were up slightly from the previous month.

The following represents a review of odor complaints as compiled by the DES:

Month	No. of Complaints (1)	No. of Complainants (2)	Odor Description(3)	
			Garbage(4)	Landfill Gas(5)
Jan-04	12	4	0	8
Feb-04	7	6	2	2
Mar-04	6	6	1	2
Apr-04	24	10	0	9
May-04	24	15	1	5
Jun-04	17	9	0	4
Jul-04	21	9	1	6
Aug-04	39	18	7	20
Sep-04	97	44	13	28
Oct-04	51	21	9	26
Nov-04	20	10	2	11
Dec-04	5	4	0	1
Jan-05	2	1	1	1
Feb-05	13	6	3	6
<b>Total:</b>	<b>338</b>		<b>40</b>	<b>129</b>

### III. Landfill Construction Activities and Gas Extraction Update

Alan Davis up-dated the committee on landfill construction efforts and gas extraction. He noted that Phase 1 & 2 of the landfill improvements are near full completion. Some additional gas wells are planed at TLR1. Final capping of 6 acres of the landfill now under temporary cover are planed for phase 6.

Alan advised the committee that the overall volume of landfill gas extracted has increased since the various improvements have been made to the extraction system. Although he cautioned the committee that such an increase in overall volume of gas extracted was a result of a number of factors, it was generally agreed that the amount of landfill gas extracted was one of the measurement tools in accessing how effectively the facility is controlling landfill odors.

Members of the committee asked several questions regarding the presentation.

### IV. Developing Odor Measurables

The Committee discussed the appropriate means of measuring odors to provide a reasonable measure of the progress in controlling them. The committee discussed the difficulty all landfills have in such an effort given. It was generally agreed, however, that gas extraction volumes, statistical quantification of odor complaints, and period monitoring of air levels are the most frequently used odor measurement tools.

### V. DES Meeting on Landfill Odors

The committee was invited to attend a February 25, 2005, meeting at the DES on landfill odors with a presentation by Joe Curro of Camp Dresser & McKee (CDM), a national engineering firm with specific expertise in controlling landfill odors.

### VI. Equipment Review

Alan Davis reported to the committee that a turbine equipment failure was recently experienced with one of the facilities two generators. Landfill gas was re-directed to other combustion devices at Turnkey while temporary repairs were underway. It would appear that no increases in landfill odors were experienced as a result of the incident.

**TREE Community Advisory Committee Meeting Highlights**

**Monday, February 21, 2005**

**Page 3 of 3**

VII. Public Meeting

The committee discussed the possible scheduling of a public meeting. The purpose of the meeting would be to give members of the public an opportunity to be heard regarding landfill odors, as well as other landfill operational issues. It was agreed that the March meeting would not be the appropriate time for such a meeting and that scheduling a public meeting in April may encourage greater attendance. It was agreed that a likely venue for the meeting would be the Gonic Elementary School. Mark Bodi was instructed to determine the availability of the school for such a meeting.

VIII. Next Meeting

The next meeting of the committee will be held on Monday, March 21, 2005