



Meeting Notes

TREE Community Advisory Committee

Monday, September 18, 2006

Committee Members Attending:

Clifford A. Newton, Rochester State Representative (*Presiding*); *John Larochelle*, Rochester Mayor; *Alan Davis*, Waste Management; *Tom Seigle*, Department of Environmental Services Representative; *George Jenness*, Rochester Business Representative, *Kenn Ortmann*, Rochester Planning Dept.; *Lorie Chase*, Cocheco River Watershed Coalition, *Wally Fournier*, Barrington town Representative, *Dean Peschel*, Environmental Projects Manager, City of Dover.

Members of the Public: Six members of the public were in attendance.

I. Meeting Notes

The committee approved the Meeting Notes of the Community Advisory Committee's previous meeting, July 17, 2006.

II. Review of Odor Complaint Log Data

The committee reviewed odor complaints since the last meeting.

Tom Seigle noted that odor complaints had increased dramatically since the committee's last meeting. Total odor complaints for August amounted to 43 (from 14 complainants) and September odor complaints totaled 27 (from 13 complainants).

III. Committee Discussion

Al Davis reported, as he did the previous meeting, that the increase in odor complaints was a result of the record rainfall experienced in May and June and that ongoing construction and repairs at the landfill were underway to improve conditions.

However, more significant to the most recent odors were largely attributed to a turbine equipment failure which inhibited the ability to combust landfill gas as well as a power outage which forced facility flare #5 down for an extended period. As a result of these incidents, there was 1/3 to 1/2 less capacity to extract and burn odorous landfill gas.

IV. Report from Bill Howard, District Engineer for Waste Management

Bill Howard, District Engineer for Waste Management reported on the status of the new enclosed flare which is expected to be operational in mid October but in any event no later than October 26, 2006. He noted that this new flare will significantly enhance the facilities capacity to combust landfill gas.

Howard responded to public questions regarding the new flare and specifically to what extent its operation will reduce odors. Howard indicated that although it was impossible to completely eliminate all landfill odors, it was expected that the new flare should be helpful in that regard.

A further discussion ensued regarding other improvements within the facility, specifically regarding the construction of new wells and pipe. Howard noted that the current landfill gas collection system generally operates at 95% efficiency. Due to the heavy spring rains and resulting damage the landfill gas collection system was operating at only 85% efficiency.

This efficiency would improve as construction and repairs are completed. As part of the current 2 phase construction plan there will be 28 new wells with over 7 miles of pipe.

In response to a public question he noted that each well has a 100 ft. "radiance of influence" based on engineering studies.

Howard noted that the facility has 125 acres of developed footprint of which, 25 acres are under final cap with 95 acres under geo-membrane.

In response to a further question from the public, he reported that the final grade of the landfill would be approximately 335 ft.

Members of the public commented on the duration of the odors which, in the case of one family, was reported to be hours long. They asked that the committee focus on the duration as well as the individual occurrences of bothersome odors.

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Committee chair Cliff Newton thanked the public for their input, concerns and suggestions. He outlined how the committee had been working for over two years to improve odor conditions and that much progress had been made.

Members of the public inquired where to call with odor complaints and it was suggested a flyer or refrigerator magnet be produced with telephone numbers to report odors. It was noted that odors can be reported to Waste Management at 330- 2106 or the NH Department of Environmental Services at 271-0907. Odor complaints and questions can also be directed to the committee web site at treecac.com.

V. New Business

Al Davis updated the committee on the Family Fun Day scheduled for TREE on September 23, 2006, which promotes recycling and educates the community on environmental issues and the operation of the landfill.

VI. Next Meeting

The next meeting will be held Monday, October 16, 2006.

LANDFILL GAS ODOR COMPLAINT DATA
TURNKEY DISPOSAL FACILITY
ROCHESTER, NH

Last Revised:

9/18/2006

Month	Year	No. of Complaints	No. of Complainants
Jan	04	12	4
Feb	04	7	6
Mar	04	6	6
Apr	04	24	10
May	04	24	15
Jun	04	17	9
Jul	04	21	9
Aug	04	39	18
Sep	04	97	44
Oct	04	51	21
Nov	04	20	10
Dec	04	5	4
Jan	05	2	1
Feb	05	17	6
Mar	05	1	1
Apr	05	3	3
May	05	7	4
Jun	05	8	5
Jul	05	26	12
Aug	05	30	13
Sep	05	14	8
Oct	05	3	3
Nov	05	10	5
Dec	05	12	3
Jan	06	26	10
Feb	06	7	5
Mar	06	1	1
Apr	06	1	1
May	06	3	3
June	06	7	5
July	06	19	9
Aug	06	43	14
Sep	06	29	14