FOURTH QUARTERLY AIR QUALITY MONITORING REPORT for the HEWITT PIT LANDFILL

October-December 2000

Facility I.D.: 3530; Sector: PB
Application #343861
7245 Laurel Canyon Boulevard
North Hollywood, CA 91605-3709

Submitted to

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive
Diamond Bar, California 91765

Prepared by

GC ENVIRONMENTAL, INC.
1230 North Jefferson Street, Suite J
Anaheim, California 92807

On behalf of

CALMAT PROPERTIES
3200 San Fernando Road
Los Angeles, California 90065

Project Number 1003-1
February 2001

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
FOURTH QUARTER 2000 QUARTERLY MONITORING REPORT
FOR THE
HEWITT PIT LANDFILL

Facility I.D.: 3530; Sector: PB
Application #343861
7245 Laurel Canyon Boulevard
North Hollywood, CA 91605-3709

Prepared for:
CALMAT PROPERTIES
3200 San Fernando Road
Los Angeles, California 90065

Project 1003-1

Richard Prosser, PE, DEE
President

GC ENVIRONMENTAL, INC.
1230 North Jefferson, Suite J
Anaheim, California 92807
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1.0 INTRODUCTION

This Fourth Quarter Air Quality Monitoring Report has been prepared for the Hewitt Pit Landfill in accordance with the Rule 1150.1 Compliance Plan approved by South Coast Air Quality Management District (SCAQMD) on December 17, 1999. No exceedances were measured in any of the testing performed.

The conditions of the plan and the monitoring results are summarized on the following table. **Figure 1** shows a layout of the landfill.

SUMMARY OF REQUIRED MONITORING, SCHEDULE AND RESULTS

Required Monitoring	Schedule	Results
TOCs in subsurface refuse boundary sampling probes (probes) to be less than 5%.	Monthly (minimum)	There were no TOC exceedances measured in any of the probes. Probe monitoring data is attached to this report (**Attachment 1**). Monitoring was performed weekly for most of this quarter.
TACs in probes.	Annually 2nd Quarterly Report	Not required for this event.
Integrated surface sampling to be less than 50 ppmv as TOCs.	Annually 2nd Quarterly Report	Not required for this event.
Instantaneous surface monitoring to be less than 500 ppmv as TOCs.	Annually 2nd Quarterly Report	Not required for this event.
TOCs and TACs in the main gas collection header.	Annually - included with this report	The annual flare inlet analysis for TOCs and TACs is included in this report as (**Attachment 2**).
Flare source test and 98% destruction of NMOCs.	Annually 3rd Quarterly Report	Not required for this event.

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FIGURES

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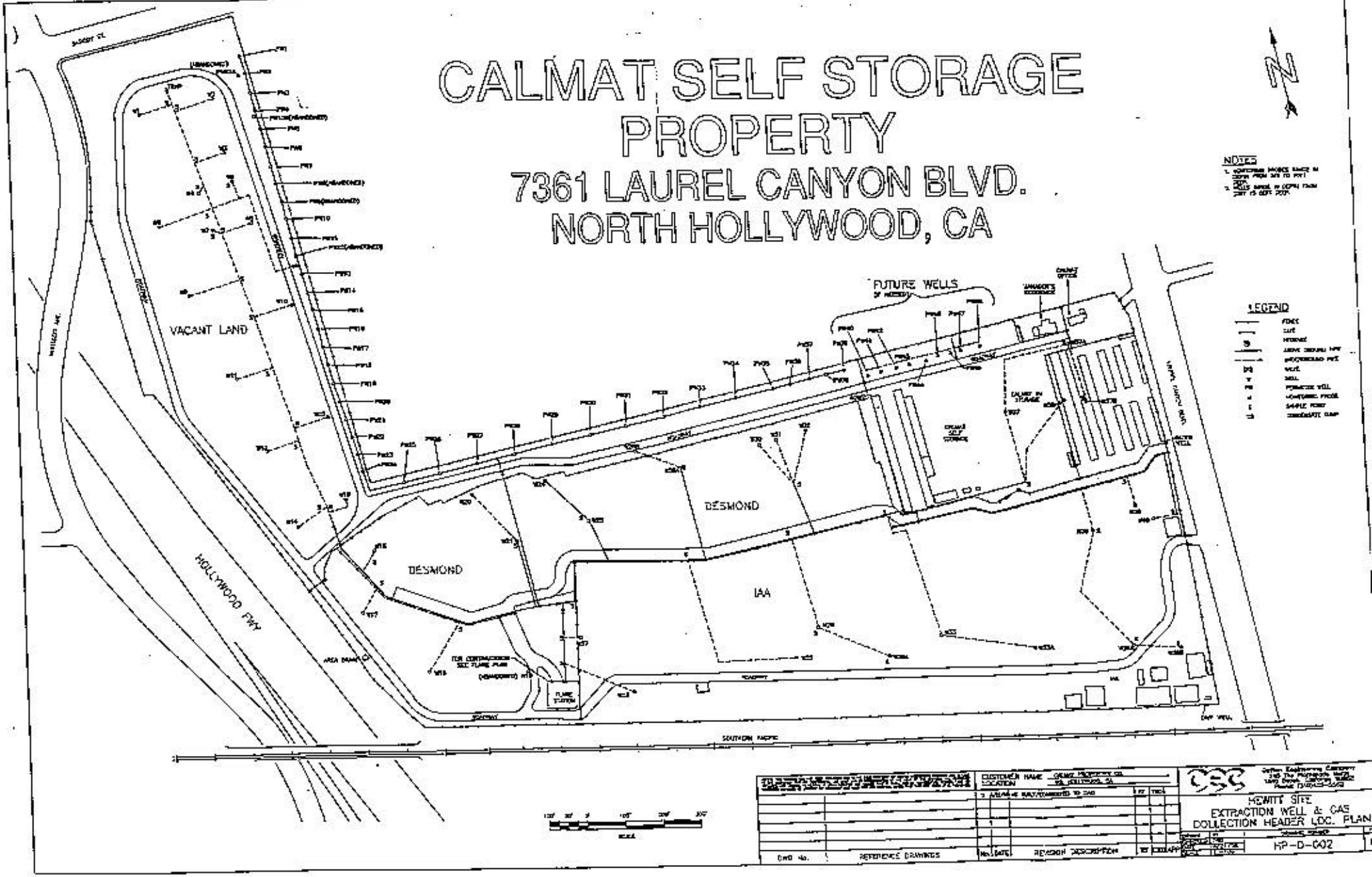
CALMAT SELF STORAGE PROPERTY

7361 LAUREL CANYON BLVD.
NORTH HOLLYWOOD, CA



Attachment 1

GAS MONITORING

PROBE DATA

October through December 2000

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Environmental Contractors

4014 Long Beach Boulevard
Third Floor
Long Beach, CA 90807-5413

562 492-6222
FAX 562 492-6210
http://www.scsfieldservices.com

SCS FIELD SERVICES

FEB 13 2001

February 12, 2001
File No. 07189003.00

Mr. Richard Prosser
GCE
1230 N. Jefferson St., Suite J
Anaheim, CA 92807

Subject: Well I.D.'s at Hewitt Pit Landfill

Dear Mr. Prosser:

SCS-FS is sending you copies of the monitoring probe data sheets for the months of October through December 2000 recorded in two formats. Table 1 is a database format used to compile manually recorded data. The Probe Report for All Probes is electronically stored GEM 500 data reported using Lantec's Datafield program.

Please note that the monitoring probe data sheets (Table 1) are numbered differently than the Probe Report for All Wells (Landtec Datafield) ID numbers. Attached is a cross-reference sheet of monitoring probe and probe ID numbers. We apologize for any inconveniences this may cause you.

Sincerely,

Jim Morley

Jim Morley
SCS Field Services

MB:gb

cc: Mike Braun
File

Hewitt Pit
Probe I.D. Cross Reference List

BY DATAFIELD	
Probe ID Datafield	Monitoring Probe ID's
HWPT0001	1
HWPT0002	1A
HWPT0003	2
HWPT0004	2A
HWPT0005	3B
HWPT0006	4
HWPT0007	4A
HWPT0008	5
HWPT0009	5A
HWPT0010	6B
HWPT0011	6C
HWPT0012	6D
HWPT0013	7
HWPT0014	7A
HWPT0015	8A
HWPT0016	9
HWPT0017	10
HWPT0018	10A
HWPT0019	11B
HWPT0020	12B
HWPT0021	13B
HWPT0022	13D
HWPT0023	13C
HWPT0024	1B'
HWPT0025	1C'
HWPT0026	13X
HWPT0027	14B
HWPT0028	14C
HWPT0029	2B'
HWPT0030	2C'
HWPT0031	15A
HWPT0032	3B'
HWPT0033	3C'
HWPT0034	4B'
HWPT0035	4C'
HWPT0036	16A
HWPT0037	5B'
HWPT0038	5C'
HWPT0039	16X
HWPT0040	17A
HWPT0041	6A'
HWPT0042	6C'

BY DATAFIELD	
Probe ID Datafield	Monitoring Probe ID's
HWPT0043	7B'
HWPT0044	7C'
HWPT0045	18B
HWPT0046	8B
HWPT0047	8C'
HWPT0048	19
HWPT0049	20
HWPT0050	20A
HWPT0051	22
HWPT0052	22A
HWPT0053	23
HWPT0054	24
HWPT0055	24A
HWPT0056	25
HWPT0057	25A
HWPT0058	26
HWPT0059	26A
HWPT0060	26B
HWPT0061	27
HWPT0062	27A
HWPT0063	28
HWPT0064	30A
HWPT0065	31
HWPT0066	31A
HWPT0067	32
HWPT0068	32A
HWPT0069	33
HWPT0070	34
HWPT0071	35
HWPT0072	36B
HWPT0073	37
HWPT0074	38
HWPT0075	39
HWPT0076	40
HWPT0077	41
HWPT0078	42
HWPT0079	43
HWPT0080	45
HWPT0081	46

TABLE 1. Hewitt Pit Monitoring Probe Data

Monitoring Probe	DATE	Methane [%vol]	Oxygen [%vol]	Pressure [in-W.C.]	COMMENTS
1	10/03/2000	ND	20.6	ND	
	10/10/2000	ND	20.6	ND	
	12/05/2000	ND	20.8	ND	
	12/26/2000	ND	15.4	ND	
1A	10/03/2000	ND	15.3	ND	
	10/10/2000	ND	14.9	ND	
	12/05/2000	ND	16.5	ND	
	12/26/2000	ND	17.4	ND	
2	10/03/2000	ND	19.8	ND	
	10/10/2000	ND	20.1	ND	
	12/05/2000	ND	20.5	ND	
	12/26/2000	ND	20.6	ND	
2A	10/03/2000	ND	20.1	ND	
	10/10/2000	ND	20.2	ND	
	12/05/2000	ND	19.6	ND	
	12/26/2000	ND	20.2	ND	
3B	10/03/2000	ND	10.4	ND	
	10/10/2000	ND	20.1	ND	
	12/05/2000	ND	20.7	ND	
	12/26/2000	ND	19.2	0.3	
4	10/03/2000	ND	19.3	ND	
	10/10/2000	ND	19.0	ND	
	12/05/2000	ND	19.2	ND	
	12/26/2000	ND	20.1	ND	
4A	10/03/2000	ND	20.6	ND	
	10/10/2000	ND	19.3	ND	
	12/05/2000	ND	19.8	0.02	
	12/26/2000	ND	19.6	ND	
5	10/03/2000	ND	20.6	-0.05	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.6	ND	
	12/26/2000	ND	19.2	ND	
5A	10/03/2000	ND	20.1	ND	
	10/10/2000	ND	19.3	ND	
	12/05/2000	ND	19.3	ND	
	12/26/2000	0.0	19.8	ND	
6B	10/03/2000	ND	19.3	-0.07	
	10/10/2000	ND	19.4	ND	
	12/05/2000	ND	19.0	ND	
	12/26/2000	ND	19.0	ND	
6C	10/03/2000	ND	15.6	0.05	
	10/10/2000	ND	15.3	ND	

TR=Trace Amounts Detected
ND=None Detected
%-vol=Percent by Volume

NT=Not Taken
in-W.C.=Inches of Water Column

TABLE 1. Hewitt Pit Monitoring Probe Data

Monitoring Probe	DATE	Methane [%vol]	Oxygen [%vol]	Pressure [in-W.C.]	COMMENTS
6C	12/05/2000	ND	16.0	ND	
	12/26/2000	ND	15.6	ND	
6D	10/03/2000	ND	20.2	-0.02	
	10/10/2000	ND	19.2	-0.05	
	12/05/2000	ND	19.5	ND	
	12/26/2000	ND	19.9	ND	
7	10/03/2000	ND	20.8	0.08	PARTIALLY PLUGGED
	10/10/2000	ND	20.3	ND	
	12/05/2000	ND	20.6	ND	PARITALLY PLUGGED
	12/26/2000	ND	20.4	ND	
7A	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.7	ND	
	12/05/2000	ND	20.8	ND	
	12/26/2000	ND	20.5	ND	
8A	10/03/2000	ND	18.6	0.01	
	10/10/2000	ND	20.7	0.04	
	12/05/2000	ND	18.8	-0.01	
	12/26/2000	ND	19.6	ND	
9	10/03/2000	ND	20.7	-0.05	
	10/10/2000	ND	20.6	-0.07	
	12/05/2000	ND	20.9	-0.03	
	12/26/2000	ND	20.3	ND	
10	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.7	ND	
	12/05/2000	ND	20.4	-0.02	
	12/26/2000	ND	19.7	ND	
10A	10/03/2000	ND	20.6	ND	
	10/10/2000	ND	20.6	ND	
	12/05/2000	ND	20.7	ND	
	12/26/2000	ND	20.6	ND	
11B	10/03/2000	ND	20.6	-0.02	
	10/10/2000	ND	20.8	-0.05	
	12/05/2000	ND	20.8	-0.01	
	12/26/2000	ND	18.2	ND	
		ND	18.2	ND	
12B	10/03/2000	ND	20.5	ND	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.8	ND	
13B	10/03/2000	ND	20.6	ND	
	10/10/2000	ND	20.8	-0.03	
	12/05/2000	ND	21.0	ND	
	12/26/2000	ND	19.8	ND	

TR=Trace Amounts Detected
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TABLE 1. Hewitt Pit Monitoring Probe Data

Monitoring Probe	DATE	Methane [%vol]	Oxygen [%vol]	Pressure [in-W.C.]	COMMENTS
13D	10/03/2000	ND	20.7	0.02	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	21.0	ND	
	12/26/2000	ND	20.3	ND	
13C	10/03/2000	ND	20.6	0.01	
	10/10/2000	ND	19.6	ND	
	12/05/2000	ND	19.8	ND	
	12/26/2000	ND	20.4	ND	
13X	10/03/2000	ND	20.7	0.02	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.5	ND	
	12/26/2000	ND	20.6	ND	
14B	10/03/2000	ND	20.7	0.08	PARTIALLY PLUGGED
	10/10/2000	ND	20.8	0.48	
	12/05/2000	ND	20.4	0.91	PARTIALLY PLUGGED
	12/26/2000	ND	20.7	ND	
14C	10/03/2000	ND	20.5	ND	
	10/10/2000	ND	18.9	ND	
	12/05/2000	ND	20.6	ND	
	12/26/2000	ND	19.8	ND	
15A	10/03/2000	ND	20.8	1.3	PARTIALLY PLUGGED
	10/10/2000	ND	20.8	0.72	
	12/05/2000	ND	20.7	1.3	
	12/26/2000	ND	20.1	ND	
16A	10/03/2000	ND	15.1	ND	
	10/10/2000	ND	16.9	-0.03	
	12/05/2000	ND	16.7	-0.02	
	12/26/2000	ND	19.6	ND	
16X	10/03/2000	ND	20.6	0.02	
	10/10/2000	ND	20.1	ND	
	12/05/2000	ND	20.8	ND	
	12/26/2000	ND	19.5	ND	
17A	10/03/2000	ND	20.7	0.06	PARTIALLY PLUGGED
	10/10/2000	ND	20.4	0.12	
	12/05/2000	ND	20.6	1.0	
	12/26/2000	ND	19.5	ND	
18B	10/03/2000	ND	15.6	ND	
	10/10/2000	ND	16.2	ND	
	12/05/2000	ND	16.2	0.02	
	12/26/2000	ND	20.3	ND	
19	10/03/2000	ND	19.7	ND	
	10/10/2000	ND	18.9	ND	

TR=Trace Amounts Detected
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NT=Not Taken
in-W.C.=Inches of Water Column

TABLE 1. Hewitt Pit Monitoring Probe Data

Monitoring Probe	DATE	Methane [%vol]	Oxygen [%vol]	Pressure [in-W.C.]	COMMENTS
19	12/05/2000	ND	20.1	0.01	
	12/26/2000	ND	19.9	ND	
20	10/03/2000	ND	19.3	0.04	
	10/10/2000	ND	19.4	ND	
	12/05/2000	ND	20.1	ND	
	12/26/2000	ND	20.2	ND	
20A	10/03/2000	ND	18.9	0.03	
	10/10/2000	ND	19.0	ND	
	12/05/2000	ND	19.9	0.01	
	12/26/2000	ND	19.6	ND	
22	10/03/2000	ND	19.7	0.02	
	10/10/2000	ND	20.3	ND	
	12/05/2000	ND	20.4	0.02	
	12/26/2000	ND	20.5	ND	
22A	10/03/2000	ND	20.2	0.04	
	10/10/2000	ND	19.9	ND	
	12/05/2000	ND	20.5	0.03	
	12/26/2000	ND	20.2	ND	
23	10/03/2000	ND	20.5	0.00	
	10/10/2000	ND	20.7	0.02	
	12/05/2000	ND	20.8	0.06	
	12/26/2000	ND	19.2	ND	
24	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.6	-0.02	
	12/05/2000	ND	19.4	ND	
	12/26/2000	ND	20.3	ND	
24A	10/03/2000	ND	19.0	ND	
	10/10/2000	ND	20.6	-0.02	
	12/05/2000	ND	19.6	ND	
	12/26/2000	ND	20.1	ND	
25	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.3	-0.01	
	12/05/2000	ND	21.0	ND	
	12/26/2000	ND	20.5	ND	
25A	10/03/2000	ND	20.2	ND	
	10/10/2000	ND	20.4	ND	
	12/05/2000	ND	20.3	0.02	
	12/26/2000	ND	20.6	ND	
26	10/03/2000	ND	20.0	0.02	
	10/10/2000	ND	20.5	ND	
	12/05/2000	ND	20.6	ND	
	12/26/2000	ND	19.3	ND	

TR=Trace Amounts Detected
ND=None Detected
%-vol=Percent by Volume

NT=Not Taken
in-W.C.=Inches of Water Column

TABLE 1. Hewitt Pit Monitoring Probe Data

Monitoring Probe	DATE	Methane [%vol]	Oxygen [%vol]	Pressure [in-W.C.]	COMMENTS
26A	10/03/2000	ND	20.5	ND	
	10/10/2000	ND	20.5	ND	
	12/05/2000	ND	20.8	ND	
	12/26/2000	ND	19.1	ND	
26B	10/03/2000	ND	19.7	0.01	
	10/10/2000	ND	20.3	-0.02	
	12/05/2000	ND	20.4	ND	
	12/26/2000	ND	19.8	ND	
27	10/03/2000	ND	19.3	ND	
	10/10/2000	ND	19.9	ND	
	12/05/2000	ND	20.7	ND	
	12/26/2000	ND	15.8	ND	
27A	10/03/2000	ND	18.1	ND	
	10/10/2000	ND	20.1	ND	
	12/05/2000	ND	19.7	ND	
	12/26/2000	ND	19.3	ND	
28	10/03/2000	ND	18.2	ND	
	10/10/2000	ND	18.9	ND	
	12/05/2000	ND	20.6	ND	
	12/26/2000	ND	20.2	ND	
30A	10/03/2000	ND	20.0	0.08	
	10/10/2000	ND	19.6	0.13	
	12/05/2000	ND	20.0	0.66	
	12/26/2000	ND	20.4	ND	
31	10/03/2000	ND	20.6	0.08	
	10/10/2000	ND	20.6	0.03	
	12/05/2000	ND	20.8	1.8	PARTIALLY PLUGGED
	12/26/2000	ND	20.6	ND	
31A	10/03/2000	ND	20.1	0.10	
	10/10/2000	ND	20.4	0.09	
	12/05/2000	ND	20.5	0.87	
	12/26/2000	ND	20.1	ND	
32	10/03/2000	ND	20.5	0.02	
	10/10/2000	ND	20.3	ND	
	12/05/2000	ND	20.9	ND	
	12/26/2000	ND	20.3	ND	
32A	10/03/2000	ND	20.2	ND	
	10/10/2000	ND	20.5	ND	
	12/05/2000	ND	20.8	ND	
	12/26/2000	ND	19.9	ND	
33	10/03/2000	ND	20.2	ND	
	10/10/2000	ND	20.2	-0.02	

TR=Trace Amounts Detected
ND=None Detected
%-vol=Percent by Volume

NT=Not Taken
in-W.C.=Inches of Water Column

TABLE 1. Hewitt Pit Monitoring Probe Data

Monitoring Probe	DATE	Methane (%vol)	Oxygen [%vol]	Pressure [in-W.C.]	COMMENTS
33	12/05/2000	ND	20.2	ND	
	12/26/2000	ND	20.5	ND	
34	10/03/2000	ND	19.3	0.02	
	10/10/2000	ND	19.1	ND	
	12/05/2000	ND	18.7	ND	
	12/26/2000	0.2	20.3	ND	
35	10/03/2000	ND	20.6	ND	
	10/10/2000	ND	20.7	ND	
	12/05/2000	ND	20.5	ND	
	12/26/2000	ND	18.7	ND	
36B	10/03/2000	ND	19.2	-0.02	
	10/10/2000	ND	19.7	ND	
	12/05/2000	ND	19.5	0.02	
	12/26/2000	ND	19.6	ND	
37	10/03/2000	ND	20.5	ND	
	10/10/2000	ND	20.6	ND	
	12/05/2000	ND	20.5	ND	
	12/26/2000	ND	20.3	ND	
38	10/03/2000	ND	20.6	0.02	
	10/10/2000	ND	20.7	ND	
	12/05/2000	ND	20.5	ND	
	12/26/2000	ND	20.1	0.01	
39	10/03/2000	ND	20.5	ND	
	10/10/2000	ND	20.7	ND	
	12/05/2000	ND	20.5	ND	
	12/26/2000	ND	20.6	ND	
40	10/03/2000	ND	20.4	ND	
	10/10/2000	ND	20.6	ND	
	12/05/2000	ND	20.4	ND	
	12/26/2000	0.1	19.9	ND	
41	10/03/2000	ND	20.6	ND	
	10/10/2000	ND	20.6	ND	
	12/05/2000	ND	20.7	ND	
	12/26/2000	ND	20.5	ND	
42	10/03/2000	ND	20.4	ND	
	10/10/2000	ND	19.6	ND	
	12/05/2000	ND	10.4	ND	
	12/26/2000	ND	12.5	ND	
43	10/03/2000	ND	17.4	-0.03	
	10/10/2000	ND	14.2	ND	
	12/05/2000	ND	16.2	-0.02	
	12/26/2000	ND	12.8	0.04	

TR=Trace Amounts Detected
ND=None Detected
%-vol=Percent by Volume

NT=Not Taken
in-W.C.=Inches of Water Column

TABLE 1. Hewitt Pit Monitoring Probe Data

Monitoring Probe	DATE	Methane [%vol]	Oxygen [%vol]	Pressure [in-W.C.]	COMMENTS
45	10/03/2000	ND	20.1	-0.04	
	10/10/2000	ND	19.1	ND	
	12/05/2000	ND	20.6	-0.01	
	12/26/2000	ND	19.6	0.08	
46	10/03/2000	ND	20.5	ND	
	10/10/2000	ND	20.7	ND	
	12/05/2000	ND	20.6	0.02	
	12/26/2000	ND	19.9	ND	
1B'	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.8	-0.05	
	12/05/2000	ND	19.8	ND	
	12/26/2000	ND	20.1	ND	
1C'	10/03/2000	ND	19.6	ND	
	10/10/2000	ND	20.8	-0.05	
	12/05/2000	ND	19.8	0.01	
	12/26/2000	ND	19.9	ND	
2B'	10/03/2000	ND	20.6	ND	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.3	-0.02	
	12/26/2000	ND	20.1	-0.3	
2C'	10/03/2000	ND	19.2	0.02	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.9	-0.01	
	12/26/2000	ND	20.3	0.2	
3B'	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.5	-0.01	
	12/26/2000	ND	20.2	ND	
3C'	10/03/2000	ND	20.6	ND	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	21.0	-0.04	
	12/26/2000	ND	20.6	ND	
4B'	10/03/2000	ND	19.2	ND	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.4	-0.01	
	12/26/2000	ND	20.5	ND	
4C'	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.7	ND	
	12/05/2000	ND	19.7	ND	
	12/26/2000	ND	20.4	ND	
5B'	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.8	ND	

TR=Trace Amounts Detected
ND=None Detected
%-vol=Percent by Volume

NT=Not Taken
in-W.C.=Inches of Water Column

TABLE 1. Hewitt Pit Monitoring Probe Data

Monitoring Probe	DATE	Methane [%vol]	Oxygen [%vol]	Pressure [in-W.C.]	COMMENTS
5B'	12/05/2000	ND	20.6	-0.01	
	12/26/2000	ND	19.1	ND	
5C'	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.7	ND	
	12/05/2000	ND	19.7	ND	
	12/26/2000	ND	18.3	0.4	
6B'	10/03/2000	ND	19.6	ND	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.4	ND	
	12/26/2000	ND	19.6	ND	
6C'	10/03/2000	ND	20.1	ND	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.6	ND	
	12/26/2000	ND	20.1	0.3	
7B'	10/03/2000	ND	20.1	ND	
	10/10/2000	ND	20.4	ND	
	12/05/2000	ND	20.0	ND	
	12/26/2000	ND	19.6	ND	
7C'	10/03/2000	ND	19.7	0.02	
	10/10/2000	ND	20.6	ND	
	12/05/2000	ND	19.8	ND	
	12/26/2000	ND	20.4	ND	
8B'	10/03/2000	ND	20.7	ND	
	10/10/2000	ND	20.7	ND	
	12/05/2000	ND	20.8	0.04	
	12/26/2000	ND	20.1	ND	
8C'	10/03/2000	ND	20.8	ND	
	10/10/2000	ND	20.8	ND	
	12/05/2000	ND	20.9	0.04	
	12/26/2000	ND	20.3	ND	

TR=Trace Amounts Detected
ND=None Detected
%-vol=Percent by Volume
NT=Not Taken
in-W.C.=Inches of Water Col

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0001	10/26/00	0.00	12.60	5.10	82.30	-0.02	0.00
HWPT0001	10/31/00	0.00	19.10	0.00	80.90	0.00	0.00
HWPT0001	11/9/00	0.00	18.80	0.60	80.60	0.00	0.00
HWPT0001	11/14/00	0.00	17.00	2.00	81.00	-0.03	0.00
HWPT0001	11/21/00	0.00	16.40	2.20	81.40	0.00	0.00
HWPT0001	11/28/00	0.00	14.40	4.30	81.30	-0.06	0.00
HWPT0001	12/5/00	0.00	20.80	0.00	79.20	0.00	0.00
HWPT0001	12/12/00	0.00	18.40	0.70	80.90	-0.06	0.00
HWPT0001	12/19/00	0.00	19.20	0.80	80.00	-0.02	0.00
HWPT0002	10/26/00	0.00	14.00	4.40	81.60	-0.04	0.00
HWPT0002	10/31/00	0.00	13.00	5.30	81.70	0.00	0.00
HWPT0002	11/9/00	0.00	9.60	9.20	81.20	0.00	0.00
HWPT0002	11/14/00	0.00	14.80	3.20	82.00	-0.04	0.00
HWPT0002	11/21/00	0.00	12.60	5.80	81.40	0.00	0.00
HWPT0002	11/28/00	0.00	13.40	5.70	80.90	-0.06	0.00
HWPT0002	12/5/00	0.00	16.50	4.30	79.20	0.00	0.00
HWPT0002	12/12/00	0.00	14.50	5.00	80.50	-0.07	0.00
HWPT0002	12/19/00	0.00	17.60	3.00	79.40	-0.05	0.00
HWPT0003	10/26/00	0.00	15.90	2.50	81.60	0.00	0.00
HWPT0003	10/31/00	0.00	18.50	1.00	80.50	0.00	0.00
HWPT0003	11/9/00	0.00	13.40	4.90	81.70	-0.01	0.00
HWPT0003	11/14/00	0.00	19.30	0.70	80.00	0.00	0.00
HWPT0003	11/21/00	0.00	17.60	1.00	81.40	0.00	0.00
HWPT0003	11/28/00	0.00	19.10	0.20	80.70	-0.05	0.00
HWPT0003	12/5/00	0.00	20.50	0.40	79.10	0.00	0.00
HWPT0003	12/12/00	0.00	18.40	0.20	81.40	-0.08	0.00
HWPT0003	12/19/00	0.00	20.00	0.30	79.70	0.00	0.00
HWPT0004	10/26/00	0.00	18.70	0.10	81.20	0.08	0.00
HWPT0004	10/31/00	0.00	18.80	0.80	80.40	0.00	0.00
HWPT0004	11/9/00	0.00	16.10	2.60	81.30	0.00	0.00
HWPT0004	11/14/00	0.00	18.60	1.50	79.90	0.00	0.00
HWPT0004	11/21/00	0.00	15.50	3.10	81.40	0.00	0.00
HWPT0004	11/28/00	0.00	19.30	0.20	80.50	-0.04	0.00
HWPT0004	12/5/00	0.00	19.60	1.00	79.40	-0.01	0.00
HWPT0004	12/12/00	0.00	19.10	0.10	80.80	-0.07	0.00
HWPT0004	12/19/00	0.00	19.60	0.50	79.90	0.00	0.00
HWPT0005	10/26/00	0.00	14.60	5.00	80.40	-0.02	0.00
HWPT0005	10/31/00	0.00	14.50	6.00	79.50	0.00	0.00
HWPT0005	11/9/00	0.00	7.30	12.60	80.10	-0.01	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0005	11/14/00	0.00	12.40	7.10	80.50	0.00	0.00
HWPT0005	11/21/00	0.00	9.90	10.20	79.90	0.00	0.00
HWPT0005	11/28/00	0.00	15.60	4.10	80.30	-0.04	0.00
HWPT0005	12/5/00	0.00	20.70	0.00	79.30	-0.02	0.00
HWPT0005	12/12/00	0.00	16.30	3.10	80.60	-0.06	0.00
HWPT0005	12/19/00	0.00	19.40	0.90	79.70	0.00	0.00
HWPT0006	10/26/00	0.00	17.30	1.70	81.00	-0.04	0.00
HWPT0006	10/31/00	0.00	19.10	0.20	80.70	0.00	0.00
HWPT0006	11/9/00	0.00	16.00	2.30	81.70	-0.02	0.00
HWPT0006	11/14/00	0.00	19.40	0.60	80.00	-0.01	0.00
HWPT0006	11/21/00	0.00	19.30	0.00	80.70	0.00	0.00
HWPT0006	11/28/00	0.00	18.90	0.30	80.80	-0.03	0.00
HWPT0006	12/5/00	0.00	19.20	1.30	79.50	0.00	0.00
HWPT0006	12/12/00	0.00	19.00	0.00	81.00	-0.06	0.00
HWPT0006	12/19/00	0.00	19.00	1.30	79.70	-0.04	0.00
HWPT0007	10/26/00	0.00	17.30	1.70	81.00	-0.04	0.00
HWPT0007	10/31/00	0.00	16.90	2.60	80.50	-0.02	0.00
HWPT0007	11/9/00	0.00	16.10	3.60	80.30	-0.02	0.00
HWPT0007	11/14/00	0.00	19.00	1.00	80.00	-0.01	0.00
HWPT0007	11/21/00	0.00	18.30	0.90	80.80	-0.01	0.00
HWPT0007	11/28/00	0.00	18.30	1.00	80.70	-0.05	0.00
HWPT0007	12/5/00	0.00	19.80	0.80	79.40	-0.02	0.00
HWPT0007	12/12/00	0.00	18.30	0.90	80.80	-0.09	0.00
HWPT0007	12/19/00	0.00	20.00	0.40	79.60	-0.02	0.00
HWPT0008	10/26/00	0.00	10.40	8.80	80.80	-0.15	0.00
HWPT0008	10/31/00	0.00	19.20	0.10	80.70	-0.07	0.00
HWPT0008	11/9/00	0.00	10.30	8.80	80.90	-0.03	0.00
HWPT0008	11/14/00	0.00	13.30	5.10	81.60	0.00	0.00
HWPT0008	11/21/00	0.00	12.10	7.50	80.40	-0.01	0.00
HWPT0008	11/28/00	0.00	19.40	0.10	80.50	-0.06	0.00
HWPT0008	12/5/00	0.00	20.60	0.00	79.40	-0.01	0.00
HWPT0008	12/12/00	0.00	11.60	8.70	79.70	-0.09	0.00
HWPT0008	12/19/00	0.00	14.30	6.20	79.50	-0.06	0.00
HWPT0009	10/26/00	0.00	12.40	5.50	82.10	-0.07	0.00
HWPT0009	10/31/00	0.00	17.70	1.90	80.40	-0.04	0.00
HWPT0009	11/9/00	0.00	17.30	1.80	80.90	-0.02	0.00
HWPT0009	11/14/00	0.00	19.70	0.30	80.00	0.00	0.00
HWPT0009	11/21/00	0.00	17.70	0.90	81.40	-0.02	0.00
HWPT0009	11/28/00	0.00	18.40	0.90	80.70	-0.06	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0009	12/5/00	0.00	19.30	1.30	79.40	0.00	0.00
HWPT0009	12/12/00	0.00	16.80	2.10	81.10	-0.08	0.00
HWPT0009	12/19/00	0.00	19.80	0.40	79.80	-0.02	0.00
HWPT0010	10/26/00	0.00	16.80	1.00	82.20	-0.18	0.00
HWPT0010	10/31/00	0.00	18.10	1.00	80.90	-0.01	0.00
HWPT0010	11/9/00	0.00	17.40	0.90	81.70	-0.02	0.00
HWPT0010	11/14/00	0.00	18.90	0.60	80.50	-0.05	0.00
HWPT0010	11/21/00	0.00	19.10	0.20	80.70	-0.01	0.00
HWPT0010	11/28/00	0.00	18.00	1.40	80.60	-0.07	0.00
HWPT0010	12/5/00	0.00	19.00	1.10	79.90	0.00	0.00
HWPT0010	12/12/00	0.00	17.30	1.10	81.60	-0.09	0.00
HWPT0010	12/19/00	0.00	18.80	1.00	80.20	-0.12	0.00
HWPT0011	10/26/00	0.00	17.50	0.30	82.20	-0.02	0.00
HWPT0011	10/31/00	0.00	17.30	0.60	82.10	-0.04	0.00
HWPT0011	11/9/00	0.00	17.30	0.60	82.10	-0.03	0.00
HWPT0011	11/14/00	0.00	16.50	0.30	83.20	-0.01	0.00
HWPT0011	11/21/00	0.00	19.60	0.00	80.40	-0.02	0.00
HWPT0011	11/28/00	0.00	19.30	0.20	80.50	-0.06	0.00
HWPT0011	12/5/00	0.00	16.00	1.10	82.90	0.00	0.00
HWPT0011	12/12/00	0.00	14.80	1.10	84.10	-0.10	0.00
HWPT0011	12/19/00	0.00	15.90	1.10	83.00	0.00	0.00
HWPT0012	10/26/00	0.00	17.20	1.20	81.60	-0.07	0.00
HWPT0012	10/31/00	0.00	19.00	0.30	80.70	-0.02	0.00
HWPT0012	11/9/00	0.00	18.30	0.60	81.10	-0.04	0.00
HWPT0012	11/14/00	0.00	20.40	0.00	79.60	0.00	0.00
HWPT0012	11/21/00	0.00	19.60	0.00	80.40	-0.02	0.00
HWPT0012	11/28/00	0.00	19.70	0.00	80.30	-0.04	0.00
HWPT0012	12/5/00	0.00	19.50	0.50	80.00	0.00	0.00
HWPT0012	12/12/00	0.00	17.30	1.10	81.60	-0.07	0.00
HWPT0012	12/19/00	0.00	19.00	0.90	80.10	-0.05	0.00
HWPT0013	10/26/00	0.00	19.00	0.00	81.00	-0.05	0.00
HWPT0013	10/31/00	0.00	19.60	0.00	80.40	-0.02	0.00
HWPT0013	11/9/00	0.00	18.90	0.10	81.00	-0.04	0.00
HWPT0013	11/14/00	0.00	20.70	0.00	79.30	-0.14	0.10
HWPT0013	11/21/00	0.00	19.80	0.00	80.20	0.00	0.00
HWPT0013	11/28/00	0.00	19.80	0.00	80.20	-0.06	0.00
HWPT0013	12/5/00	0.00	20.60	0.00	79.40	-0.01	0.00
HWPT0013	12/12/00	0.00	19.10	0.00	80.90	-0.11	0.00
HWPT0013	12/19/00	0.00	20.40	0.00	79.60	0.00	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0014	10/26/00	0.00	19.20	0.00	80.80	-0.05	0.00
HWPT0014	10/31/00	0.00	19.70	0.00	80.30	-0.04	0.00
HWPT0014	11/9/00	0.00	19.20	0.00	80.80	-0.04	0.00
HWPT0014	11/14/00	0.00	20.80	0.00	79.20	0.00	0.00
HWPT0014	11/21/00	0.00	19.80	0.00	80.20	-0.01	0.00
HWPT0014	11/28/00	0.00	19.80	0.00	80.20	-0.07	0.00
HWPT0014	12/5/00	0.00	20.80	0.00	79.20	0.00	0.00
HWPT0014	12/12/00	0.00	19.30	0.00	80.70	-0.10	0.00
HWPT0014	12/19/00	0.00	20.50	0.00	79.50	-0.01	0.00
HWPT0015	10/26/00	0.00	19.10	0.00	80.90	-0.05	0.00
HWPT0015	10/31/00	0.00	19.70	0.00	80.30	-0.05	0.00
HWPT0015	11/9/00	0.00	19.20	0.00	80.80	-0.05	0.00
HWPT0015	11/14/00	0.00	20.70	0.00	79.30	-0.01	0.00
HWPT0015	11/21/00	0.00	19.80	0.00	80.20	-0.01	0.00
HWPT0015	11/28/00	0.00	19.90	0.00	80.10	-0.06	0.00
HWPT0015	12/5/00	0.00	18.80	1.70	79.50	0.01	0.00
HWPT0015	12/12/00	0.00	18.80	0.20	81.00	-0.11	0.00
HWPT0015	12/19/00	0.00	18.80	1.70	79.50	-0.07	0.00
HWPT0016	10/26/00	0.20	16.60	2.20	81.00	-0.08	0.00
HWPT0016	10/31/00	0.00	19.70	0.00	80.30	0.00	0.00
HWPT0016	11/9/00	0.00	17.50	1.60	80.90	-0.05	0.00
HWPT0016	11/14/00	0.00	20.70	0.00	79.30	0.00	0.00
HWPT0016	11/21/00	0.00	18.70	0.70	80.60	0.00	0.00
HWPT0016	11/28/00	0.00	18.50	0.90	80.60	-0.07	0.00
HWPT0016	12/5/00	0.00	20.90	0.00	79.10	0.03	0.00
HWPT0016	12/12/00	0.00	17.90	1.10	81.00	-0.12	0.00
HWPT0016	12/19/00	0.00	19.70	0.70	79.60	-0.02	0.00
HWPT0017	10/26/00	0.00	18.50	0.20	81.30	-0.11	0.00
HWPT0017	10/31/00	0.00	19.30	0.20	80.50	0.00	0.00
HWPT0017	11/9/00	0.00	18.80	0.20	81.00	-0.03	0.00
HWPT0017	11/14/00	0.00	20.50	0.00	79.50	0.00	0.00
HWPT0017	11/21/00	0.00	19.20	0.20	80.60	-0.02	0.00
HWPT0017	11/28/00	0.00	19.20	0.20	80.60	-0.08	0.00
HWPT0017	12/5/00	0.00	20.40	0.20	79.40	0.02	0.00
HWPT0017	12/12/00	0.00	18.90	0.10	81.00	-0.11	0.00
HWPT0017	12/19/00	0.00	20.10	0.20	79.70	-0.02	0.00
HWPT0018	10/26/00	0.00	19.00	0.00	81.00	-0.03	0.00
HWPT0018	10/31/00	0.10	19.50	0.10	80.30	0.00	0.00
HWPT0018	11/9/00	0.00	19.00	0.10	80.90	-0.06	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0018	11/14/00	0.00	20.70	0.00	79.30	0.00	0.00
HWPT0018	11/21/00	0.00	19.60	0.00	80.40	-0.01	0.00
HWPT0018	11/28/00	0.00	19.60	0.00	80.40	-0.06	0.00
HWPT0018	12/5/00	0.00	20.70	0.00	79.30	0.00	0.00
HWPT0018	12/12/00	0.00	19.20	0.00	80.80	-0.12	0.00
HWPT0018	12/19/00	0.00	20.40	0.00	79.60	-0.02	0.00
HWPT0019	10/26/00	0.00	18.80	0.00	81.20	-0.09	0.00
HWPT0019	10/31/00	0.00	19.70	0.00	80.30	-0.01	0.00
HWPT0019	11/9/00	0.00	19.20	0.00	80.80	-0.08	0.00
HWPT0019	11/14/00	0.00	20.70	0.00	79.30	0.00	0.00
HWPT0019	11/21/00	0.00	19.80	0.00	80.20	-0.03	0.00
HWPT0019	11/28/00	0.00	19.80	0.00	80.20	-0.08	0.00
HWPT0019	12/5/00	0.00	20.80	0.00	79.20	0.01	0.00
HWPT0019	12/12/00	0.00	19.30	0.00	80.70	0.00	0.00
HWPT0019	12/19/00	0.00	20.50	0.00	79.50	-0.07	0.00
HWPT0020	10/26/00	0.00	19.10	0.00	80.90	-0.06	0.00
HWPT0020	10/31/00	0.10	19.70	0.00	80.20	0.00	0.00
HWPT0020	11/9/00	0.00	19.30	0.00	80.70	0.00	0.00
HWPT0020	11/14/00	0.00	20.70	0.00	79.30	0.00	0.00
HWPT0020	11/21/00	0.00	19.90	0.00	80.10	-0.01	0.00
HWPT0020	11/28/00	0.00	20.00	0.00	80.00	-0.05	0.00
HWPT0020	12/5/00	0.00	20.80	0.00	79.20	-0.01	0.00
HWPT0020	12/12/00	0.00	19.30	0.00	80.70	0.00	0.00
HWPT0020	12/19/00	0.00	20.70	0.00	79.30	-0.04	0.00
HWPT0021	10/26/00	0.00	18.00	2.80	81.20	-0.11	0.00
HWPT0021	10/31/00	0.00	19.70	0.00	80.30	0.00	0.00
HWPT0021	11/9/00	0.00	17.80	1.20	81.00	0.11	0.00
HWPT0021	11/14/00	0.00	20.60	0.00	79.40	0.00	0.00
HWPT0021	11/21/00	0.00	19.80	0.00	80.20	-0.03	0.00
HWPT0021	11/28/00	0.00	19.90	0.00	80.10	-0.08	0.00
HWPT0021	12/5/00	0.00	21.00	0.00	79.00	0.00	0.00
HWPT0021	12/12/00	0.00	19.40	0.00	80.60	0.00	0.00
HWPT0021	12/19/00	0.00	20.40	0.10	79.60	-0.04	0.00
HWPT0022	10/26/00	0.00	16.90	1.70	81.40	-0.10	0.00
HWPT0022	10/31/00	0.00	19.50	0.10	80.40	0.00	0.00
HWPT0022	11/9/00	0.00	18.90	0.00	81.10	-0.02	0.00
HWPT0022	11/14/00	0.00	20.40	0.00	79.60	-0.01	0.00
HWPT0022	11/21/00	0.00	19.80	0.00	80.20	-0.03	0.00
HWPT0022	11/28/00	0.00	19.80	0.00	80.20	-0.07	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0022	12/5/00	0.00	21.00	0.00	79.00	0.00	0.00
HWPT0022	12/12/00	0.00	19.40	0.00	80.60	-0.01	0.00
HWPT0022	12/19/00	0.00	20.40	0.00	79.60	-0.02	0.00
HWPT0023	10/26/00	0.00	16.70	2.00	81.30	-0.11	0.00
HWPT0023	10/31/00	0.00	17.90	1.70	80.40	-0.01	0.00
HWPT0023	11/9/00	0.00	17.80	1.10	81.10	0.00	0.00
HWPT0023	11/14/00	0.00	19.40	0.60	80.00	-0.01	0.00
HWPT0023	11/21/00	0.00	19.80	0.00	80.20	-0.02	0.00
HWPT0023	11/28/00	0.00	19.80	0.00	80.20	-0.08	0.00
HWPT0023	12/5/00	0.00	19.80	0.90	79.30	-0.01	0.00
HWPT0023	12/12/00	0.00	19.40	0.00	80.60	0.00	0.00
HWPT0023	12/19/00	0.00	19.40	1.00	79.60	-0.05	0.00
HWPT0024	10/26/00	0.00	18.60	0.10	81.30	-0.15	0.00
HWPT0024	10/31/00	0.00	17.80	0.90	81.30	-0.03	0.00
HWPT0024	11/9/00	0.00	17.80	0.90	81.30	-0.02	0.00
HWPT0024	11/14/00	0.00	19.70	0.30	80.00	-0.03	0.00
HWPT0024	11/21/00	0.00	17.80	1.10	81.10	-0.02	0.00
HWPT0024	11/28/00	0.00	18.40	0.90	80.70	-0.04	0.00
HWPT0024	12/5/00	0.00	19.80	0.50	79.70	0.00	0.00
HWPT0024	12/12/00	0.00	17.90	1.10	81.00	0.00	0.00
HWPT0024	12/19/00	0.00	19.90	0.40	79.70	-0.12	0.00
HWPT0025	10/26/00	0.00	16.10	2.30	81.60	-0.12	0.00
HWPT0025	10/31/00	0.00	15.50	3.50	81.00	0.00	0.00
HWPT0025	11/9/00	0.00	17.70	1.10	81.20	0.00	0.00
HWPT0025	11/14/00	0.00	18.40	0.80	80.80	-0.02	0.00
HWPT0025	11/21/00	0.00	18.30	0.90	80.80	-0.02	0.00
HWPT0025	11/28/00	0.00	18.20	1.00	80.80	-0.07	0.00
HWPT0025	12/5/00	0.00	19.80	0.50	79.70	-0.02	0.00
HWPT0025	12/12/00	0.00	17.90	1.00	81.10	0.00	0.00
HWPT0025	12/19/00	0.00	20.50	0.00	79.50	-0.08	0.00
HWPT0026	10/26/00	0.00	18.30	0.60	81.10	-0.09	0.00
HWPT0026	10/31/00	0.00	19.40	0.00	80.60	0.00	0.00
HWPT0026	11/9/00	0.00	18.40	0.30	81.30	0.00	0.00
HWPT0026	11/14/00	0.00	20.50	0.00	79.50	0.00	0.00
HWPT0026	11/21/00	0.00	19.20	0.20	80.60	-0.02	0.00
HWPT0026	11/28/00	0.00	19.40	0.10	80.50	-0.07	0.00
HWPT0026	12/5/00	0.00	20.50	0.00	79.50	0.00	0.00
HWPT0026	12/12/00	0.00	18.00	1.00	81.00	0.00	0.00
HWPT0026	12/19/00	0.00	20.10	0.30	79.60	-0.02	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0027	10/26/00	0.00	18.90	0.00	81.10	-0.09	0.00
HWPT0027	10/31/00	0.00	19.70	0.00	80.30	0.02	0.00
HWPT0027	11/9/00	0.00	19.20	0.00	80.80	0.00	0.00
HWPT0027	11/14/00	0.00	20.20	0.30	79.50	-0.76	0.60
HWPT0027	11/21/00	0.00	19.70	0.00	80.30	-0.02	0.00
HWPT0027	11/28/00	0.00	19.80	0.00	80.20	-0.06	0.00
HWPT0027	12/5/00	0.00	20.40	0.00	79.60	-0.81	0.80
HWPT0027	12/12/00	0.00	18.40	0.30	81.30	0.00	0.00
HWPT0027	12/19/00	0.00	20.30	0.00	79.70	-1.99	1.90
HWPT0028	10/26/00	0.00	18.40	0.30	81.30	-0.10	0.00
HWPT0028	10/31/00	0.00	19.70	0.00	80.30	0.00	0.00
HWPT0028	11/9/00	0.00	18.60	0.30	81.10	-0.01	0.00
HWPT0028	11/14/00	0.00	19.70	0.20	80.10	0.00	0.00
HWPT0028	11/21/00	0.00	19.40	0.20	80.40	-0.01	0.00
HWPT0028	11/28/00	0.00	19.20	0.30	80.50	-0.07	0.00
HWPT0028	12/5/00	0.00	20.60	0.00	79.40	0.00	0.00
HWPT0028	12/12/00	0.00	18.20	0.70	81.10	0.00	0.00
HWPT0028	12/19/00	0.00	20.10	0.40	79.50	0.00	0.00
HWPT0029	10/26/00	0.00	17.80	0.80	81.40	-0.13	0.00
HWPT0029	10/31/00	0.00	17.70	1.50	80.80	0.00	0.00
HWPT0029	11/9/00	0.00	18.80	0.20	81.00	0.00	0.00
HWPT0029	11/14/00	0.00	20.40	0.00	79.60	0.00	0.00
HWPT0029	11/21/00	0.00	18.70	0.70	80.60	-0.02	0.00
HWPT0029	11/28/00	0.00	19.30	0.20	80.50	-0.07	0.00
HWPT0029	12/5/00	0.00	20.30	0.30	79.40	0.02	0.00
HWPT0029	12/12/00	0.00	18.40	0.60	81.00	0.00	0.00
HWPT0029	12/19/00	0.00	20.00	0.40	79.60	-0.09	0.00
HWPT0030	10/26/00	0.00	18.80	0.10	81.10	-0.15	0.00
HWPT0030	10/31/00	0.00	19.60	0.00	80.40	0.00	0.00
HWPT0030	11/9/00	0.00	15.20	3.70	81.10	0.00	0.00
HWPT0030	11/14/00	0.00	20.70	0.00	79.30	-0.01	0.00
HWPT0030	11/21/00	0.00	19.50	0.00	80.50	0.00	0.00
HWPT0030	11/28/00	0.00	19.50	0.10	80.40	-0.06	0.00
HWPT0030	12/5/00	0.00	20.90	0.00	79.10	0.01	0.00
HWPT0030	12/12/00	0.00	18.30	0.80	80.90	0.00	0.00
HWPT0030	12/19/00	0.00	20.60	0.00	79.40	-0.11	0.00
HWPT0031	10/26/00	0.00	19.10	0.00	80.90	-0.10	0.00
HWPT0031	10/31/00	0.00	19.70	0.00	80.30	0.00	0.00
HWPT0031	11/9/00	0.00	18.60	0.00	81.40	-0.02	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0031	11/14/00	0.00	20.50	0.00	79.50	0.00	0.00
HWPT0031	11/21/00	0.00	19.50	0.00	80.50	-0.03	0.00
HWPT0031	11/28/00	0.00	19.40	0.10	80.50	0.00	0.00
HWPT0031	12/5/00	0.00	20.70	0.00	79.30	-1.06	1.00
HWPT0031	12/12/00	0.00	18.20	0.80	81.00	-0.01	0.00
HWPT0031	12/19/00	0.00	20.50	0.00	79.50	-7.34	7.00
HWPT0032	10/26/00	0.00	18.40	0.30	81.30	-0.14	0.00
HWPT0032	10/31/00	0.00	19.20	0.20	80.60	0.00	0.00
HWPT0032	11/9/00	0.00	18.40	0.60	81.00	-0.01	0.00
HWPT0032	11/14/00	0.00	19.40	0.80	79.80	0.00	0.00
HWPT0032	11/21/00	0.00	18.80	0.60	80.60	-0.02	0.00
HWPT0032	11/28/00	0.00	19.30	0.20	80.50	0.00	0.00
HWPT0032	12/5/00	0.00	20.50	0.20	79.30	0.00	0.00
HWPT0032	12/12/00	0.00	18.30	0.70	81.00	0.00	0.00
HWPT0032	12/19/00	0.00	20.20	0.20	79.60	-0.07	0.00
HWPT0033	10/26/00	0.00	13.00	5.70	81.30	-0.26	0.00
HWPT0033	10/31/00	0.00	13.10	4.90	82.00	0.00	0.00
HWPT0033	11/9/00	0.00	15.60	3.00	81.40	-0.01	0.00
HWPT0033	11/14/00	0.00	17.20	1.70	81.10	-0.01	0.00
HWPT0033	11/21/00	0.00	16.80	2.30	80.90	-0.02	0.00
HWPT0033	11/28/00	0.00	17.50	1.20	81.30	0.01	0.00
HWPT0033	12/5/00	0.00	21.00	0.00	79.00	0.05	0.00
HWPT0033	12/12/00	0.00	13.40	5.30	81.30	0.00	0.00
HWPT0033	12/19/00	0.00	20.40	0.00	79.60	-0.33	0.20
HWPT0034	10/26/00	0.00	17.90	0.60	81.50	-0.20	0.00
HWPT0034	10/31/00	0.10	18.80	0.30	80.80	0.00	0.00
HWPT0034	11/9/00	0.00	18.00	0.80	81.20	0.00	0.00
HWPT0034	11/14/00	0.00	19.60	0.70	79.70	-0.01	0.00
HWPT0034	11/21/00	0.00	18.60	0.70	80.70	-0.01	0.00
HWPT0034	11/28/00	0.00	18.80	0.60	80.60	0.05	0.00
HWPT0034	12/5/00	0.00	20.40	0.40	79.20	0.01	0.00
HWPT0034	12/12/00	0.00	17.60	1.00	81.40	0.00	0.00
HWPT0034	12/19/00	0.00	20.50	0.00	79.50	-0.17	0.00
HWPT0035	10/26/00	0.00	17.50	1.10	81.40	-0.12	0.00
HWPT0035	10/31/00	0.10	15.90	2.90	81.10	0.00	0.00
HWPT0035	11/9/00	0.00	17.30	1.50	81.20	-0.01	0.00
HWPT0035	11/14/00	0.00	18.10	1.60	80.30	0.00	0.00
HWPT0035	11/21/00	0.00	18.30	1.00	80.70	-0.01	0.00
HWPT0035	11/28/00	0.00	18.30	0.90	80.80	0.00	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0035	12/5/00	0.00	19.70	0.90	79.40	0.00	0.00
HWPT0035	12/12/00	0.00	17.30	1.70	81.00	0.00	0.00
HWPT0035	12/19/00	0.00	17.20	2.90	79.90	-0.11	0.00
HWPT0036	10/26/00	0.00	15.40	2.30	0.00	-0.12	0.00
HWPT0036	10/31/00	0.00	17.00	2.40	80.60	0.00	0.00
HWPT0036	11/9/00	0.00	17.20	2.10	80.70	-0.02	0.00
HWPT0036	11/14/00	0.00	16.60	2.60	80.80	-0.01	0.00
HWPT0036	11/21/00	0.00	16.80	2.70	80.50	-0.03	0.00
HWPT0036	11/28/00	0.00	14.90	4.80	80.30	0.00	0.00
HWPT0036	12/5/00	0.00	16.70	4.00	79.30	0.02	0.00
HWPT0036	12/12/00	0.00	14.90	4.40	80.70	0.00	0.00
HWPT0036	12/19/00	0.00	13.70	7.40	78.90	-0.12	0.00
HWPT0037	10/26/00	0.00	18.60	0.10	81.30	-0.22	0.00
HWPT0037	10/31/00	0.00	16.80	2.00	81.20	-0.02	0.00
HWPT0037	11/9/00	0.00	17.00	1.80	81.20	-0.01	0.00
HWPT0037	11/14/00	0.00	17.40	1.80	80.80	-0.04	0.00
HWPT0037	11/21/00	0.00	17.10	2.00	80.90	0.00	0.00
HWPT0037	11/28/00	0.00	17.60	1.50	80.90	0.01	0.00
HWPT0037	12/5/00	0.00	20.60	0.00	79.40	0.01	0.00
HWPT0037	12/12/00	0.00	17.60	1.10	81.30	0.00	0.00
HWPT0037	12/19/00	0.00	19.70	0.60	79.70	-0.22	0.10
HWPT0038	10/26/00	0.00	13.00	5.90	81.10	-0.19	0.00
HWPT0038	10/31/00	0.00	13.80	5.20	81.00	-0.02	0.00
HWPT0038	11/9/00	0.00	17.30	1.70	81.00	-0.02	0.00
HWPT0038	11/14/00	0.00	18.40	1.10	80.50	-0.02	0.00
HWPT0038	11/21/00	0.00	17.10	2.10	80.80	-0.01	0.00
HWPT0038	11/28/00	0.00	18.60	0.70	80.70	0.00	0.00
HWPT0038	12/5/00	0.00	19.70	0.80	79.50	0.00	0.00
HWPT0038	12/12/00	0.00	17.70	1.20	81.10	-0.01	0.00
HWPT0038	12/19/00	0.00	20.10	0.30	79.60	-0.14	0.00
HWPT0039	10/26/00	0.00	18.10	0.60	81.30	-0.10	0.00
HWPT0039	10/31/00	0.00	19.20	0.20	80.60	-0.03	0.00
HWPT0039	11/9/00	0.00	18.50	0.60	80.90	-0.01	0.00
HWPT0039	11/14/00	0.00	20.40	0.00	79.60	0.00	0.00
HWPT0039	11/21/00	0.00	19.70	0.00	80.30	-0.01	0.00
HWPT0039	11/28/00	0.00	18.50	0.80	80.70	0.00	0.00
HWPT0039	12/5/00	0.00	20.80	0.00	79.20	0.00	0.00
HWPT0039	12/12/00	0.00	18.80	0.10	81.10	0.00	0.00
HWPT0039	12/19/00	0.00	20.50	0.00	79.50	-0.02	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0040	10/26/00	0.00	18.80	0.20	81.00	-0.11	0.00
HWPT0040	10/31/00	0.00	19.60	0.00	80.40	-0.02	0.00
HWPT0040	11/9/00	0.00	19.30	0.00	80.70	-0.02	0.00
HWPT0040	11/14/00	0.00	20.20	0.20	79.60	-0.15	0.00
HWPT0040	11/21/00	0.00	19.90	0.00	80.10	-0.02	0.00
HWPT0040	11/28/00	0.00	19.40	0.20	80.40	0.00	0.00
HWPT0040	12/5/00	0.00	20.60	0.30	79.10	-0.91	0.90
HWPT0040	12/12/00	0.00	19.30	0.00	80.70	-0.03	0.00
HWPT0040	12/19/00	0.00	20.50	0.10	79.40	-0.63	0.60
HWPT0041	10/26/00	0.00	17.10	1.70	81.20	-0.12	0.00
HWPT0041	10/31/00	0.10	17.70	1.70	80.50	-0.02	0.00
HWPT0041	11/9/00	0.00	18.80	0.30	80.90	0.00	0.00
HWPT0041	11/21/00	0.00	19.20	0.30	80.50	-0.02	0.00
HWPT0041	11/28/00	0.00	18.70	0.80	80.50	0.00	0.00
HWPT0041	12/5/00	0.00	20.40	0.40	79.20	-0.01	0.00
HWPT0041	12/12/00	0.00	18.00	1.20	80.80	0.02	0.00
HWPT0041	12/19/00	0.00	19.90	0.50	79.60	-0.11	0.00
HWPT0042	10/26/00	0.00	17.40	1.50	81.10	-0.16	0.00
HWPT0042	10/31/00	0.10	18.50	1.00	80.40	-0.02	0.00
HWPT0042	11/9/00	0.00	18.60	0.80	80.60	-0.02	0.00
HWPT0042	11/14/00	0.00	19.70	0.30	80.00	0.00	0.00
HWPT0042	11/14/00	0.00	19.50	0.60	79.90	0.00	0.00
HWPT0042	11/21/00	0.00	18.60	0.90	80.50	-0.02	0.00
HWPT0042	11/28/00	0.00	18.90	0.60	80.50	-0.01	0.00
HWPT0042	12/5/00	0.00	20.60	0.20	79.20	-0.01	0.00
HWPT0042	12/12/00	0.00	18.40	0.70	80.90	-0.02	0.00
HWPT0042	12/19/00	0.00	19.70	0.60	79.70	-0.14	0.00
HWPT0043	10/26/00	0.00	17.20	1.80	81.00	-0.14	0.00
HWPT0043	10/31/00	0.00	18.20	1.60	80.20	-0.03	0.00
HWPT0043	11/9/00	0.00	17.90	1.40	80.70	-0.02	0.00
HWPT0043	11/14/00	0.00	19.00	0.90	80.10	-0.02	0.00
HWPT0043	11/21/00	0.00	17.70	1.60	80.70	0.04	0.00
HWPT0043	11/28/00	0.00	18.40	1.00	80.60	-0.01	0.00
HWPT0043	12/5/00	0.00	20.00	0.70	79.30	-0.01	0.00
HWPT0043	12/12/00	0.00	18.40	0.80	80.80	-0.03	0.00
HWPT0043	12/19/00	0.00	19.40	0.90	79.70	-0.05	0.00
HWPT0044	10/26/00	0.00	16.80	2.10	81.10	-0.16	0.00
HWPT0044	10/31/00	0.10	19.40	0.10	80.40	-0.03	0.00
HWPT0044	11/9/00	0.00	16.30	3.20	80.50	-0.01	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0044	11/14/00	0.00	18.80	1.10	80.10	-0.01	0.00
HWPT0044	11/21/00	0.00	17.00	2.30	80.70	-0.01	0.00
HWPT0044	11/28/00	0.00	18.40	1.00	80.60	0.00	0.00
HWPT0044	12/5/00	0.00	19.80	0.80	79.40	0.00	0.00
HWPT0044	12/12/00	0.00	18.40	0.80	80.80	-0.04	0.00
HWPT0044	12/19/00	0.00	17.90	2.40	79.70	-0.04	0.00
HWPT0045	10/26/00	0.00	16.00	3.00	81.00	-0.14	0.00
HWPT0045	10/31/00	0.10	16.20	3.30	80.40	-0.02	0.00
HWPT0045	11/9/00	0.00	18.30	0.90	80.80	-0.02	0.00
HWPT0045	11/14/00	0.00	16.10	2.90	81.00	-0.01	0.00
HWPT0045	11/21/00	0.00	16.90	2.10	81.00	-0.02	0.00
HWPT0045	11/28/00	0.00	17.00	1.90	81.10	0.00	0.00
HWPT0045	12/5/00	0.00	16.20	4.30	79.50	-0.02	0.00
HWPT0045	12/12/00	0.00	15.00	4.20	80.80	-0.03	0.00
HWPT0045	12/19/00	0.00	15.90	4.30	79.80	-0.05	0.00
HWPT0046	10/26/00	0.00	18.70	0.20	81.10	-0.20	0.00
HWPT0046	10/31/00	0.10	19.80	0.00	80.10	-0.02	0.00
HWPT0046	11/9/00	0.00	17.70	1.40	80.90	-0.02	0.00
HWPT0046	11/14/00	0.00	19.10	0.70	80.20	-0.02	0.00
HWPT0046	11/21/00	0.00	18.20	1.10	80.70	-0.02	0.00
HWPT0046	11/28/00	0.00	18.50	0.80	80.70	-0.06	0.00
HWPT0046	12/5/00	0.00	20.80	0.00	79.20	-0.04	0.00
HWPT0046	12/12/00	0.00	17.30	1.50	81.20	-0.02	0.00
HWPT0046	12/19/00	0.00	19.20	1.10	79.70	-0.22	0.10
HWPT0047	10/26/00	0.00	17.20	1.70	81.10	-0.14	0.00
HWPT0047	10/31/00	0.10	19.70	0.00	80.20	-0.03	0.00
HWPT0047	11/9/00	0.00	17.70	1.80	80.50	-0.03	0.00
HWPT0047	11/14/00	0.00	19.70	0.30	80.00	-0.02	0.00
HWPT0047	11/21/00	0.00	18.40	1.10	80.50	-0.02	0.00
HWPT0047	11/28/00	0.00	19.60	0.00	80.40	0.01	0.00
HWPT0047	12/5/00	0.00	20.90	0.00	79.10	-0.04	0.00
HWPT0047	12/12/00	0.00	17.40	1.50	81.10	-0.03	0.00
HWPT0047	12/19/00	0.00	18.00	2.10	79.90	-0.10	0.00
HWPT0048	10/26/00	0.00	18.10	0.90	81.00	-0.14	0.00
HWPT0048	10/31/00	0.00	19.20	0.30	80.50	-0.01	0.00
HWPT0048	11/9/00	0.00	18.50	0.80	80.70	0.00	0.00
HWPT0048	11/14/00	0.00	19.90	0.20	79.90	-0.01	0.00
HWPT0048	11/21/00	0.00	19.30	0.30	80.40	-0.04	0.00
HWPT0048	11/28/00	0.00	18.70	0.60	80.70	-0.03	0.00

Hewitt Pit
Probe Report for All Probes
10/01/2000 to 12/31/2000

		Gas Composition				Pressure	
Probe ID	Date	CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0048	12/5/00	0.00	20.10	0.70	79.20	-0.01	0.00
HWPT0048	12/12/00	0.00	18.80	0.20	81.00	0.03	0.00
HWPT0048	12/19/00	0.00	19.80	0.50	79.70	-0.04	0.00
HWPT0049	10/26/00	0.00	18.30	0.90	80.80	-0.15	0.00
HWPT0049	10/31/00	0.10	18.60	0.90	80.40	-0.04	0.00
HWPT0049	11/9/00	0.00	18.40	1.10	80.50	-0.02	0.00
HWPT0049	11/14/00	0.00	19.40	0.80	79.80	0.00	0.00
HWPT0049	11/21/00	0.00	19.90	0.00	80.10	-0.04	0.00
HWPT0049	11/28/00	0.00	18.40	1.00	80.60	-0.03	0.00
HWPT0049	12/5/00	0.00	20.10	0.90	79.00	-0.01	0.00
HWPT0049	12/12/00	0.00	19.30	0.00	80.70	-0.04	0.00
HWPT0049	12/19/00	0.00	19.80	0.80	79.40	-0.05	0.00
HWPT0050	10/26/00	0.00	18.10	1.00	80.90	-0.14	0.00
HWPT0050	10/31/00	0.10	18.50	1.20	80.20	-0.02	0.00
HWPT0050	11/9/00	0.00	18.00	1.50	80.50	-0.03	0.00
HWPT0050	11/14/00	0.00	19.30	0.60	80.10	0.00	0.00
HWPT0050	11/21/00	0.00	19.90	0.00	80.10	-0.04	0.00
HWPT0050	11/28/00	0.00	19.80	0.00	80.20	-0.02	0.00
HWPT0050	12/5/00	0.00	19.60	1.30	79.10	-0.02	0.00
HWPT0050	12/12/00	0.00	19.30	0.00	80.70	-0.03	0.00
HWPT0050	12/19/00	0.00	19.30	1.30	79.40	-0.12	0.00
HWPT0051	10/26/00	0.00	18.00	1.10	80.90	-0.17	0.00
HWPT0051	10/31/00	0.00	18.30	1.00	80.70	-0.04	0.00
HWPT0051	11/9/00	0.00	19.40	0.00	80.60	-0.03	0.00
HWPT0051	11/14/00	0.00	19.70	0.20	80.10	-0.02	0.00
HWPT0051	11/21/00	0.00	19.90	0.00	80.10	-0.04	0.00
HWPT0051	11/28/00	0.00	19.90	0.00	80.10	-0.03	0.00
HWPT0051	12/5/00	0.00	20.40	0.60	79.00	-0.02	0.00
HWPT0051	12/12/00	0.00	19.30	0.00	80.70	-0.02	0.00
HWPT0051	12/19/00	0.00	20.10	0.50	79.40	-0.08	0.00
HWPT0052	10/26/00	0.00	18.00	1.10	80.90	-0.16	0.00
HWPT0052	10/31/00	0.00	19.80	0.00	80.20	0.00	0.00
HWPT0052	11/9/00	0.00	19.50	0.00	80.50	-0.03	0.00
HWPT0052	11/14/00	0.00	20.00	0.00	80.00	-0.02	0.00
HWPT0052	11/21/00	0.00	19.90	0.00	80.10	-0.02	0.00
HWPT0052	11/28/00	0.00	19.80	0.00	80.20	-0.04	0.00
HWPT0052	12/5/00	0.00	20.50	0.40	79.10	-0.03	0.00
HWPT0052	12/12/00	0.00	19.30	0.00	80.70	-0.03	0.00
HWPT0052	12/19/00	0.00	20.40	0.30	79.30	-0.15	0.00

Hewitt Pit
Probe Report for All Probes
10/01/2000 to 12/31/2000

		Gas Composition				Pressure	
Probe ID	Date	CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0053	10/26/00	0.00	17.90	1.10	81.00	-0.14	0.00
HWPT0053	10/31/00	0.00	19.80	0.00	80.20	0.01	0.00
HWPT0053	11/9/00	0.00	19.50	0.00	80.50	-0.01	0.00
HWPT0053	11/14/00	0.00	20.40	0.00	79.60	-0.16	0.10
HWPT0053	11/28/00	0.00	19.80	0.00	80.20	-0.04	0.00
HWPT0053	12/5/00	0.00	20.80	0.10	79.10	-0.05	0.00
HWPT0053	12/12/00	0.00	19.30	0.00	80.70	-0.03	0.00
HWPT0053	12/19/00	0.00	20.60	0.10	79.30	-0.02	0.00
HWPT0054	10/26/00	0.00	17.10	1.90	81.00	-0.17	0.00
HWPT0054	10/31/00	0.00	18.00	1.80	80.20	0.00	0.00
HWPT0054	11/9/00	0.00	17.60	1.90	80.50	-0.02	0.00
HWPT0054	11/14/00	0.00	20.30	0.00	79.70	-0.01	0.00
HWPT0054	11/21/00	0.00	17.90	1.70	80.40	-0.01	0.00
HWPT0054	11/28/00	0.00	18.10	1.70	80.20	-0.03	0.00
HWPT0054	12/5/00	0.00	19.40	1.30	79.30	0.00	0.00
HWPT0054	12/12/00	0.00	17.80	1.70	80.50	-0.01	0.00
HWPT0054	12/19/00	0.00	19.00	1.60	79.40	-0.06	0.00
HWPT0055	10/26/00	0.00	17.40	1.70	80.90	-0.17	0.00
HWPT0055	10/31/00	0.10	18.20	1.00	80.70	0.00	0.00
HWPT0055	11/9/00	0.00	18.60	0.80	80.60	-0.04	0.00
HWPT0055	11/14/00	0.00	19.70	0.30	80.00	-0.01	0.00
HWPT0055	11/21/00	0.00	19.80	0.00	80.20	-0.02	0.00
HWPT0055	11/28/00	0.00	19.70	0.10	80.20	-0.04	0.00
HWPT0055	12/5/00	0.00	19.60	1.30	79.10	0.00	0.00
HWPT0055	12/12/00	0.00	18.10	0.70	81.20	0.00	0.00
HWPT0055	12/19/00	0.00	19.30	1.20	79.50	-0.06	0.00
HWPT0056	10/26/00	0.00	17.10	2.00	80.90	-0.15	0.00
HWPT0056	10/31/00	0.10	18.60	1.10	80.20	0.00	0.00
HWPT0056	11/9/00	0.00	17.70	1.90	80.40	0.00	0.00
HWPT0056	11/14/00	0.00	20.30	0.00	79.70	-0.02	0.00
HWPT0056	11/21/00	0.00	19.90	0.00	80.10	-0.03	0.00
HWPT0056	11/28/00	0.00	17.90	1.90	80.20	0.00	0.00
HWPT0056	12/5/00	0.00	21.00	0.00	79.00	-0.01	0.00
HWPT0056	12/12/00	0.00	18.60	0.90	80.50	-0.01	0.00
HWPT0056	12/19/00	0.00	19.80	0.80	79.40	-0.01	0.00
HWPT0057	10/26/00	0.00	17.90	1.00	81.10	-0.12	0.00
HWPT0057	10/31/00	0.00	18.80	0.90	80.30	0.00	0.00
HWPT0057	11/9/00	0.00	18.60	0.60	80.80	-0.02	0.00
HWPT0057	11/14/00	0.00	19.70	0.20	80.10	0.00	0.00

Hewitt Pit

Probe Report for All Probes

10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0057	11/21/00	0.00	18.80	0.70	80.50	0.00	0.00
HWPT0057	11/28/00	0.00	18.70	0.80	80.50	0.04	0.00
HWPT0057	12/5/00	0.00	20.30	0.60	79.10	-0.01	0.00
HWPT0057	12/5/00	0.00	20.30	0.60	79.10	-0.02	0.00
HWPT0057	12/12/00	0.00	18.20	1.10	80.70	-0.01	0.00
HWPT0057	12/19/00	0.00	20.10	0.60	79.30	-0.04	0.00
HWPT0058	10/26/00	0.00	18.20	0.90	80.90	-0.16	0.00
HWPT0058	10/31/00	0.00	19.30	0.30	80.40	0.01	0.00
HWPT0058	11/9/00	0.00	18.80	0.60	80.60	-0.03	0.00
HWPT0058	11/14/00	0.00	19.80	0.20	80.00	0.00	0.00
HWPT0058	11/21/00	0.00	18.90	0.60	80.50	-0.01	0.00
HWPT0058	11/28/00	0.00	19.30	0.20	80.50	-0.03	0.00
HWPT0058	12/5/00	0.00	20.60	0.20	79.20	-0.01	0.00
HWPT0058	12/12/00	0.00	18.30	0.90	80.80	-0.02	0.00
HWPT0058	12/19/00	0.00	19.90	0.50	79.60	-0.04	0.00
HWPT0059	10/26/00	0.00	18.40	0.70	80.90	-0.16	0.00
HWPT0059	10/31/00	0.00	19.40	0.20	80.40	0.00	0.00
HWPT0059	11/9/00	0.00	19.10	0.20	80.70	-0.11	0.00
HWPT0059	11/14/00	0.00	20.00	0.10	79.90	0.00	0.00
HWPT0059	11/21/00	0.00	19.30	0.20	80.50	-0.01	0.00
HWPT0059	11/28/00	0.00	19.40	0.10	80.50	-0.01	0.00
HWPT0059	12/5/00	0.00	20.80	0.00	79.20	0.00	0.00
HWPT0059	12/12/00	0.00	18.80	0.30	80.90	-0.03	0.00
HWPT0059	12/19/00	0.00	20.10	0.50	79.40	-0.03	0.00
HWPT0060	10/26/00	0.00	18.30	0.90	80.80	-0.14	0.00
HWPT0060	10/31/00	0.10	18.80	0.80	80.30	0.00	0.00
HWPT0060	11/9/00	0.00	18.80	0.70	80.50	-0.03	0.00
HWPT0060	11/14/00	0.00	20.00	0.20	79.80	-0.02	0.00
HWPT0060	11/21/00	0.00	19.10	0.60	80.30	0.00	0.00
HWPT0060	11/28/00	0.00	19.30	0.30	80.40	-0.03	0.00
HWPT0060	12/5/00	0.00	20.40	0.50	79.10	0.00	0.00
HWPT0060	12/12/00	0.00	18.80	0.60	80.60	-0.02	0.00
HWPT0060	12/19/00	0.00	20.20	0.40	79.40	-0.03	0.00
HWPT0061	10/26/00	0.00	17.90	1.00	81.10	-0.14	0.00
HWPT0061	10/31/00	0.00	19.20	0.20	80.60	0.00	0.00
HWPT0061	11/9/00	0.00	19.10	0.30	80.60	0.00	0.00
HWPT0061	11/14/00	0.00	20.10	0.10	79.80	0.00	0.00
HWPT0061	11/21/00	0.00	19.40	0.20	80.40	0.00	0.00
HWPT0061	11/28/00	0.00	19.50	0.10	80.40	-0.04	0.00

Hewitt Pit
Probe Report for All Probes
10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0061	12/5/00	0.00	20.70	0.10	79.20	0.00	0.00
HWPT0061	12/12/00	0.00	19.00	0.20	80.80	-0.04	0.00
HWPT0061	12/19/00	0.00	20.60	0.10	79.30	-0.02	0.00
HWPT0062	10/26/00	0.00	17.30	1.50	81.20	-0.14	0.00
HWPT0062	10/31/00	0.10	19.30	0.20	80.40	0.00	0.00
HWPT0062	11/9/00	0.00	19.50	0.00	80.50	0.00	0.00
HWPT0062	11/14/00	0.00	19.40	0.40	80.20	0.00	0.00
HWPT0062	11/21/00	0.00	19.40	0.20	80.40	-0.03	0.00
HWPT0062	11/28/00	0.00	19.80	0.00	80.20	0.00	0.00
HWPT0062	12/5/00	0.00	19.70	1.00	79.30	0.00	0.00
HWPT0062	12/12/00	0.00	19.30	0.00	80.70	-0.04	0.00
HWPT0062	12/19/00	0.00	20.20	0.40	79.40	-0.02	0.00
HWPT0063	10/26/00	0.00	16.00	2.30	81.70	-0.12	0.00
HWPT0063	10/31/00	0.10	19.20	0.30	80.40	0.00	0.00
HWPT0063	11/9/00	0.00	18.60	0.80	80.60	0.00	0.00
HWPT0063	11/14/00	0.00	19.80	0.10	80.10	0.00	0.00
HWPT0063	11/21/00	0.00	16.80	2.10	81.10	-0.02	0.00
HWPT0063	11/28/00	0.00	19.00	0.50	80.50	0.00	0.00
HWPT0063	12/5/00	0.00	20.60	0.10	79.30	0.00	0.00
HWPT0063	12/12/00	0.00	18.20	0.90	80.90	-0.04	0.00
HWPT0063	12/19/00	0.00	20.50	0.20	79.30	-0.03	0.00
HWPT0064	10/26/00	0.00	19.00	0.00	81.00	-0.12	0.00
HWPT0064	10/31/00	0.10	19.70	0.00	80.20	-0.01	0.00
HWPT0064	11/9/00	0.00	19.10	0.60	80.30	0.00	0.00
HWPT0064	11/14/00	0.00	20.50	0.00	79.50	0.00	0.00
HWPT0064	11/21/00	0.00	19.50	0.20	80.30	-0.01	0.00
HWPT0064	11/28/00	0.00	19.90	0.00	80.10	-0.04	0.00
HWPT0064	12/5/00	0.00	20.00	1.10	78.90	-0.64	0.60
HWPT0064	12/12/00	0.00	19.30	0.00	80.70	-0.06	0.00
HWPT0064	12/19/00	0.00	20.10	0.80	79.10	-0.46	0.40
HWPT0065	10/26/00	0.00	19.20	0.00	80.80	-0.12	0.00
HWPT0065	10/31/00	0.10	19.50	0.10	80.30	0.00	0.00
HWPT0065	11/9/00	0.00	19.50	0.00	80.50	0.04	0.00
HWPT0065	11/14/00	0.00	20.60	0.00	79.40	-0.01	0.00
HWPT0065	11/21/00	0.00	19.80	0.00	80.20	-0.01	0.00
HWPT0065	11/28/00	0.00	19.80	0.00	80.20	-0.03	0.00
HWPT0065	12/5/00	0.00	20.80	0.00	79.20	-1.56	1.40
HWPT0065	12/12/00	0.00	19.40	0.00	80.60	-0.03	0.00
HWPT0065	12/19/00	0.00	20.50	0.00	79.50	-0.83	0.70

Hewitt Pit
Probe Report for All Probes
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Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0066	10/26/00	0.00	19.20	0.00	80.80	-0.12	0.00
HWPT0066	10/31/00	0.10	19.80	0.00	80.10	0.00	0.00
HWPT0066	11/9/00	0.00	19.50	0.00	80.50	0.00	0.00
HWPT0066	11/14/00	0.00	20.50	0.00	79.50	-0.02	0.00
HWPT0066	11/21/00	0.00	19.90	0.00	80.10	-0.01	0.00
HWPT0066	11/28/00	0.00	19.70	0.00	80.30	-0.04	0.00
HWPT0066	12/5/00	0.00	20.50	0.40	79.10	-0.87	0.80
HWPT0066	12/12/00	0.00	19.50	0.00	80.50	-0.07	0.00
HWPT0066	12/19/00	0.00	20.40	0.30	79.30	-0.36	0.30
HWPT0067	10/26/00	0.00	19.10	0.10	80.80	-0.13	0.00
HWPT0067	10/31/00	0.10	19.50	0.10	80.30	0.00	0.00
HWPT0067	11/9/00	0.00	19.70	0.00	80.30	0.00	0.00
HWPT0067	11/14/00	0.00	20.50	0.00	79.50	0.00	0.00
HWPT0067	11/21/00	0.00	19.80	0.00	80.20	-0.03	0.00
HWPT0067	11/28/00	0.00	19.90	0.00	80.10	-0.06	0.00
HWPT0067	12/5/00	0.00	20.90	0.00	79.10	0.00	0.00
HWPT0067	12/12/00	0.00	19.40	0.00	80.60	-0.08	0.00
HWPT0067	12/19/00	0.00	20.60	0.00	79.40	-0.01	0.00
HWPT0068	10/26/00	0.00	17.80	0.70	81.50	-0.11	0.00
HWPT0068	10/31/00	0.00	18.80	0.70	80.50	0.00	0.00
HWPT0068	11/9/00	0.00	19.70	0.00	80.30	0.00	0.00
HWPT0068	11/14/00	0.00	20.50	0.00	79.50	0.00	0.00
HWPT0068	11/21/00	0.00	19.90	0.00	80.10	-0.03	0.00
HWPT0068	11/28/00	0.00	19.90	0.00	80.10	-0.06	0.00
HWPT0068	12/5/00	0.00	20.80	0.10	79.10	0.00	0.00
HWPT0068	12/12/00	0.00	19.40	0.00	80.60	-0.08	0.00
HWPT0068	12/19/00	0.00	20.10	0.50	79.40	0.00	0.00
HWPT0069	10/26/00	0.00	18.40	0.80	80.80	-0.13	0.00
HWPT0069	10/31/00	0.00	19.20	0.00	80.80	0.16	-0.20
HWPT0069	10/31/00	0.10	19.10	0.20	80.60	-0.02	0.00
HWPT0069	11/9/00	0.00	18.70	0.80	80.60	0.01	0.00
HWPT0069	11/14/00	0.00	20.20	0.20	79.60	0.00	0.00
HWPT0069	11/21/00	0.00	18.40	0.80	80.80	-0.06	0.00
HWPT0069	11/28/00	0.00	19.40	0.20	80.40	0.00	0.00
HWPT0069	12/5/00	0.00	20.20	0.20	79.60	0.00	0.00
HWPT0069	12/12/00	0.00	18.90	0.60	80.50	0.00	0.00
HWPT0069	12/19/00	0.00	20.10	0.20	79.70	0.00	0.00
HWPT0070	10/26/00	0.00	17.40	1.50	81.10	-0.14	0.00
HWPT0070	10/31/00	0.00	19.80	0.00	80.20	0.00	0.00

Hewitt Pit
Probe Report for All Probes
10/01/2000 to 12/31/2000

Probe ID	Date	Gas Composition				Pressure	
		CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0070	10/31/00	0.00	17.60	1.50	80.90	0.00	0.00
HWPT0070	11/9/00	0.00	18.60	0.90	80.50	0.00	0.00
HWPT0070	11/14/00	0.00	19.10	0.30	80.60	-0.03	0.00
HWPT0070	11/21/00	0.00	17.50	1.40	81.10	-0.09	0.00
HWPT0070	11/28/00	0.00	18.60	0.80	80.70	0.00	0.00
HWPT0070	12/5/00	0.00	18.70	1.40	79.90	0.00	0.00
HWPT0070	12/12/00	0.00	18.90	0.60	80.50	0.00	0.00
HWPT0070	12/19/00	0.00	19.00	1.10	79.90	-0.01	0.00
HWPT0071	10/26/00	0.00	19.30	0.00	80.70	-0.12	0.00
HWPT0071	10/31/00	0.00	19.10	0.00	80.90	0.00	0.00
HWPT0071	10/31/00	0.00	19.80	0.00	80.20	-0.02	0.00
HWPT0071	11/9/00	0.00	18.60	0.80	80.60	-0.01	0.00
HWPT0071	11/14/00	0.00	20.40	0.00	79.60	0.00	0.00
HWPT0071	11/21/00	0.00	19.30	0.00	80.70	-0.11	0.00
HWPT0071	11/28/00	0.00	19.50	0.00	80.50	-0.03	0.00
HWPT0071	12/5/00	0.00	20.50	0.00	79.50	-0.02	0.00
HWPT0071	12/12/00	0.00	18.90	0.60	80.50	0.00	0.00
HWPT0071	12/19/00	0.00	20.30	0.00	79.70	-0.02	0.00
HWPT0072	10/26/00	0.00	16.10	3.20	80.70	-0.11	0.00
HWPT0072	10/31/00	0.10	19.80	0.00	80.10	-0.01	0.00
HWPT0072	10/31/00	0.00	19.10	0.00	80.90	0.05	0.00
HWPT0072	11/9/00	0.00	18.60	0.80	80.60	0.00	0.00
HWPT0072	11/14/00	0.00	19.50	0.20	80.30	0.00	0.00
HWPT0072	11/21/00	0.00	19.30	0.00	80.70	-0.12	0.00
HWPT0072	11/28/00	0.00	19.70	0.00	80.30	-0.05	0.00
HWPT0072	12/5/00	0.00	19.50	0.40	80.10	-0.02	0.00
HWPT0072	12/12/00	0.00	18.90	0.60	80.50	0.00	0.00
HWPT0072	12/19/00	0.00	20.00	0.30	79.70	-0.05	0.00
HWPT0073	10/26/00	0.00	17.80	0.80	81.40	-0.15	0.00
HWPT0073	10/31/00	0.10	19.80	0.00	80.10	0.00	0.00
HWPT0073	10/31/00	0.00	19.20	0.00	80.80	0.02	0.00
HWPT0073	11/9/00	0.00	18.60	0.80	80.60	0.00	0.00
HWPT0073	11/14/00	0.00	20.40	0.00	79.60	-0.02	0.00
HWPT0073	11/21/00	0.00	18.80	0.20	81.00	0.03	-0.20
HWPT0073	11/28/00	0.00	19.70	0.00	80.30	-0.05	0.00
HWPT0073	12/5/00	0.00	20.50	0.10	79.40	0.00	0.00
HWPT0073	12/12/00	0.00	18.90	0.60	80.50	0.00	0.00
HWPT0073	12/19/00	0.00	20.20	0.00	79.80	0.00	0.00
HWPT0074	10/26/00	0.00	19.30	0.00	80.70	-0.14	0.00

Hewitt Pit
Probe Report for All Probes
10/01/2000 to 12/31/2000

		Gas Composition				Pressure	
Probe ID	Date	CH4	O2	CO2	N2-Bal	Static	Atmospheric
HWPT0074	10/31/00	0.00	19.80	0.00	80.20	0.00	0.00
HWPT0074	10/31/00	0.00	19.40	0.00	80.60	0.00	0.00
HWPT0074	11/9/00	0.00	19.40	0.00	80.60	0.00	0.00
HWPT0074	11/14/00	0.00	20.40	0.00	79.60	0.00	0.00
HWPT0074	11/21/00	0.00	19.40	0.00	80.60	0.00	0.00
HWPT0074	11/28/00	0.00	19.60	0.00	80.40	-0.05	0.00
HWPT0074	12/5/00	0.00	20.50	0.00	79.50	-0.01	0.00
HWPT0074	12/12/00	0.00	18.90	0.60	80.50	0.00	0.00
HWPT0074	12/19/00	0.00	20.40	0.00	79.60	-0.02	0.00
HWPT0075	10/26/00	0.00	18.80	0.20	81.00	-0.15	0.00
HWPT0075	10/31/00	0.00	19.80	0.00	80.20	0.03	0.00
HWPT0075	11/9/00	0.00	19.20	0.10	80.70	0.00	0.00
HWPT0075	11/14/00	0.00	20.20	0.00	79.80	0.00	0.00
HWPT0075	11/21/00	0.00	19.30	0.00	80.70	0.00	0.00
HWPT0075	11/28/00	0.00	19.60	0.00	80.40	-0.05	0.00
HWPT0075	12/5/00	0.00	20.50	0.00	79.50	0.00	0.00
HWPT0075	12/12/00	0.00	18.90	0.60	80.50	0.01	0.00
HWPT0075	12/19/00	0.00	20.20	0.00	79.80	-0.02	0.00
HWPT0076	10/26/00	3.40	16.90	5.00	74.70	-0.13	0.00
HWPT0076	10/31/00	0.00	19.20	0.30	80.50	0.01	0.00
HWPT0076	11/9/00	0.00	19.60	0.00	80.40	0.00	0.00
HWPT0076	11/14/00	0.00	20.30	0.00	79.70	0.00	0.00
HWPT0076	11/21/00	0.00	19.20	0.10	80.70	0.00	0.00
HWPT0076	11/28/00	0.40	19.20	0.60	79.80	-0.06	0.00
HWPT0076	12/5/00	0.00	20.40	0.20	79.40	0.00	0.00
HWPT0076	12/12/00	0.60	18.80	1.00	79.60	0.00	0.00
HWPT0076	12/19/00	0.00	20.30	0.00	79.70	0.00	0.00
HWPT0077	10/26/00	0.00	19.20	0.00	80.80	-0.13	0.00
HWPT0077	10/31/00	0.00	19.70	0.00	80.30	0.00	0.00
HWPT0077	11/9/00	0.00	19.60	0.00	80.40	0.00	0.00
HWPT0077	11/14/00	0.00	20.00	0.20	79.80	-0.04	0.00
HWPT0077	11/21/00	0.00	19.30	0.00	80.70	0.00	0.00
HWPT0077	11/28/00	0.00	19.60	0.00	80.40	-0.06	0.00
HWPT0077	12/5/00	0.00	20.80	0.00	79.20	0.00	0.00
HWPT0077	12/12/00	0.00	19.40	0.00	80.60	-0.02	0.00
HWPT0077	12/19/00	0.00	20.40	0.00	79.60	-0.01	0.00
HWPT0078	10/26/00	0.00	15.50	3.00	81.50	-0.13	0.00
HWPT0078	10/31/00	0.00	13.70	5.90	80.40	0.00	0.00
HWPT0078	11/9/00	0.00	19.30	0.20	80.50	-0.01	0.00

Attachment 2

ANNUAL FLARE INLET TOC AND TAC ANALYSIS

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environmental consultants
laboratory services

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Probe Tedlar Bag Sample

Report Date: January 29, 2001
Client: GC Environmental / Hewitt (Calmat)
Project Location: Hewitt Pit, North Hollywood
Client Project No.: 1003-1
Date Received: January 22, 2001
Date Analyzed: January 22, 2001

AtmAA Lab No.:	00221-1
Sample I.D.:	Flare Inlet
Components	(Concentration in %,v)
Nitrogen	46.0
Oxygen	4.26
Methane	23.4
Carbon dioxide	23.4
	(Concentration in ppmv)
TGNMO	1200
Hydrogen sulfide	25.8
	(Concentration in ppbv)
Benzene	598
Benzylchloride	<5
Chlorobenzene	207
Dichlorobenzenes*	816
1,1-dichloroethane	6.60
1,2-dichloroethane	<2
1,1-dichloroethylene	<3
Dichloromethane	<3
1,2-dibromoethane	<2
Perchloroethene	61.0
Carbon tetrachloride	<4
Toluene	703
1,1,1-trichloroethane	<2
Trichloroethene	32.8
Chloroform	3.11
Vinyl chloride	666
m + p-xylenes	1410
o-xylene	551

The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
TGNMO is total gaseous non-methane organics measured and reported as ppm methane.
** total amount containing mete, para, and ortho isomers*

Michael L. Porter
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Hewitt Pit, North Hollywood
Date Received: January 22, 2001
Date Analyzed: January 22, 2001

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% Diff. From Mean
		(Concentration in %,v)			
Nitrogen	Flare Inlet	46.1	46.0	46.0	0.11
Oxygen	Flare Inlet	4.25	4.26	4.26	0.12
Methane	Flare Inlet	23.5	23.3	23.4	0.43
Carbon dioxide	Flare Inlet	23.6	23.1	23.4	1.1
		(Concentration in ppmv)			
TGNMO	Flare Inlet	1200	1210	1200	0.41
Hydrogen sulfide	Flare Inlet	25.8	25.7	25.8	0.19
		(Concentration in ppbv)			
Benzene	Flare Inlet	594	602	598	0.67
Benzylchloride	Flare Inlet	<5	<5	---	---
Chlorobenzene	Flare Inlet	206	208	207	0.48
Dichlorobenzenes	Flare Inlet	797	835	816	2.3
1,1-dichloroethane	Flare Inlet	6.54	6.66	6.60	0.91
1,2-dichloroethane	Flare Inlet	<2	<2	---	---
1,1-dichloroethylene	Flare Inlet	<3	<3	---	---
Dichloromethane	Flare Inlet	<3	<3	---	---
1,2-dibromoethane	Flare Inlet	<2	<2	---	---
Perchloroethene	Flare Inlet	61.6	60.3	61.0	1.1
Carbon tetrachloride	Flare Inlet	<4	<4	---	---
Toluene	Flare Inlet	696	710	703	1.0

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% Diff. From Mean
		(Concentration in ppbv)			
1,1,1-trichloroethane	Flare Inlet	<2	<2	---	---
Trichloroethene	Flare Inlet	32.4	33.3	32.8	1.4
Chloroform	Flare Inlet	3.09	3.13	3.11	0.64
Vinyl chloride	Flare Inlet	661	671	666	0.75
m + p-xylenes	Flare Inlet	1380	1440	1410	2.1
o-xylene	Flare Inlet	543	559	551	1.4

One Tedlar bag sample, laboratory number 00221-1, was analyzed for SCAQMD Rule 1150.1 components, permanent gases, and total gaseous non-methane organics (TGNMO). Agreement between repeat analyses is a measure of precision and is shown above in the column "% Difference from Mean". Repeat analyses are an important part of AtmAA's quality assurance program. The average % Difference from Mean for 17 repeat measurements from the one Tedlar bag sample is 0.89%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
GE Environmental / Hewitt (Calmat)	Hewitt Pit, N. Hollywood

Project No.	Field Logbook No.
1003-1	

Sampler: (Signature)	Chain of Custody Tape No.
B. Millage	

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Dioxins	TCLVOC	1150 Oil Test				REMARKS
Flare st. Inlet	1/22/01	11:30AM	00221-1		X	X	X				
1L Tedlar BAG											

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
B. Millage	1/22/01	12:20PM	[illegible]	1/22/01	1220
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received for Laboratory: (Signature)	Date	Time
Sample Disposal Method:	Disposed of by: (Signature)			Date	Time

SAMPLE COLLECTOR
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