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Dynegy Northeast Generation, Inc.
992-994 River Road
Newburgh, New York 12550
Phone 845.562.5757 • Fax 845.563.4932
www.dynegy.com

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DYNEGY

8 January 2003

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New York State Department of
Environmental Conservation
Region 3 Office
Region Solid Waste Engineer
21 South Putt Corners Road
New Paltz, New York 12561–1696 (Two copies)

New York State Department of
Environmental Conservation
Division of Solid and Hazardous Materials
625 Broadway
Albany, New York 12233

Dear Sir or Madam:

Enclosed please find the quarterly Leachate Management Report for the Solid Waste Management Facility (SWMF) at the Danskammer Generating Station. This report, submitted pursuant to Special Condition No. 14 of our Permit # 3-3346-00011-00001~~8~~, covers the period from 1 October 2002 through 30 December ~~2002 (Quarter 4)~~.

In response to a request by NYSDEC (F. Kelly) during a recent SWMF inspection (31 December 2002), Dynegy has modified the tabular and graphic presentations of secondary leachate accumulation. Specifically, the secondary leachate accumulation rate is presented in gpd/acre, and is compared to the permitted Action Leakage Rate of 20 gpd/acre.

Should you have any questions or require additional information, please do not hesitate to contact me at (845) 563-4965.

Sincerely,

John A. Carnright
Environmental Coordinator
DYNEGY NORTHEAST GENERATION, INC.

cc: M. McLean
J. McGahan
S. Tokle
Danskammer File I – 13.5.1.2
Admin. File I - 13.89.2

DYNEGY

Leachate Management Report
October–December 2002
Danskammer Generating Station
Solid Waste Management Facility

Permit No. 3-3346-00011-000018

Prepared for

New York State Department of Environmental Conservation
Region 3 Office
21 South Putt Corners Road
New Paltz, New York 12561

Prepared by

Dynegy Northeast Generation, Inc.
992 River Road
Newburgh, New York 12550

January 2003

INTRODUCTION

On May 9, 2000, Central Hudson Gas & Electric Corporation (CHG&E) was issued Permit No. 3-3346-00011-000018 (Permit) from the New York State Department of Environmental Conservation to continue operations and to expand the existing Solid Waste Management Facility (SWMF) at the Danskammer Point Generating Station located in Newburgh, New York. The permit is issued pursuant to the Environmental Conservation Law, Article 27, Title7; 6NYCRR 360 (Solid Waste Management).

Dynegy Northeast Generation. Inc. (DNE) acquired the Danskammer Generating Station and SWMF from CHG&E on January 30, 2001. As a result of the acquisition, DNE assumed responsibility for facility operations. The SWMF Permit was also formally transferred to DNE at this time. Permit Special Condition No. 14 requires quarterly reporting of leachate management, which compares and correlates daily precipitation with various parameters including leachate flow, sedimentation basin levels, etc. This Leachate Management Report provides the required data for the period October–December 2002 (Quarter 4).

RECORD-KEEPING AND REPORTING:

Included in the report are monthly tabular data and associated figures for the Year 2002–Quarter 4 period. Leachate generation rate, basin levels, and rainfall measurements were recorded daily by DNE personnel to monitor SWMF liner system performance. The associated figures present monthly comparisons of rainfall and primary/secondary leachate flow. Also included are figures presenting the Quarter 4 secondary and primary leachate generation rate. The primary leachate generation rate, calculated as the mean daily generation rate for the previous 30 day period (30 day rolling average), is presented pursuant to Permit No. 3-3346-00011-00018, Special Condition 14 (c).

DATA ACQUISITION AND PRESENTATION

Precipitation: Field-measured using a standard rain gauge located at the Wastewater Treatment Facility. Data are presented in inches.

SWMF–Phase II Secondary Leachate Generation: Secondary leachate accumulation field-gauged daily as a rise in elevation in two concrete collection manholes. Data are presented in the five tabular columns of each monthly table. The first two columns present actual elevation measurements at the east and west accumulation manholes (i.e. leachate elevation change). The combined (east and west) secondary leachate volume is presented (in gpd/acre) in the last column of that tabular section as "TOTAL, GPD/Acre". For the purposes of this calculation, it is assumed that the SWMF Phase II Landfill encompasses an 8.4-acre area,

Basin Levels: The data are recorded daily as an Inage reading in inches (i.e. the lower the number the lower the basin elevation). Basin level results are presented in monthly tabular columns entitled "Basin #1" and "Basin #2".

Basin Leak Detection Wells: Data recorded daily at each of the two leachate storage lagoon (basin) sampling locations. Results are presented monthly as six tabular columns. The first column for each basin presents a calculated leachate elevation change from the previous day. The next columns present elevation conversions to volume (daily). The last column presents the permitted daily Action Leakage Rate notification threshold for either of the two basins ("Daily Limit").

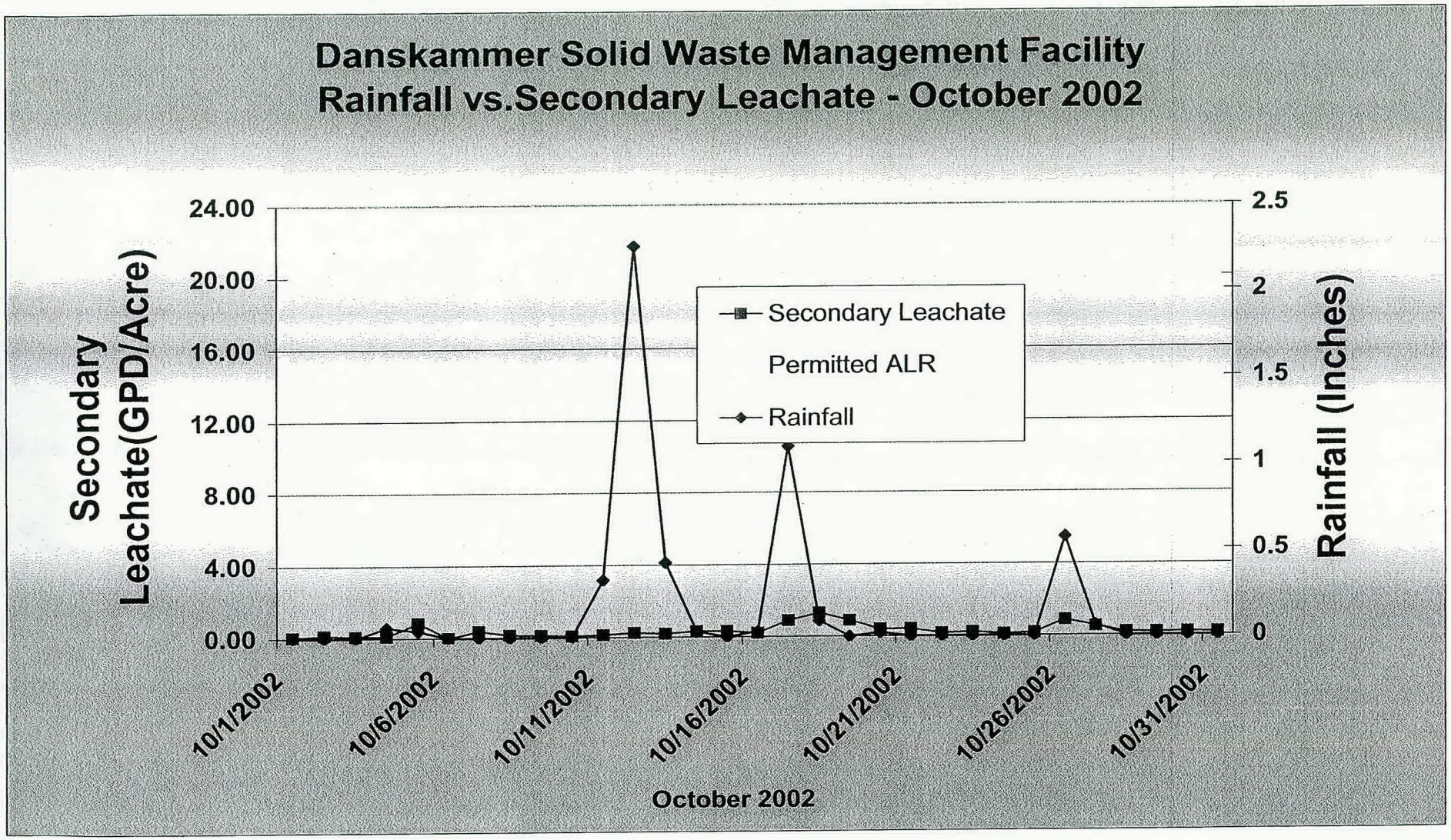
Primary Leachate Flow Rate: Monitored continuously, field-recorded daily. Data are acquired via. electronic flow-metering device. Results presented in monthly tables as a totalized flow, and daily as total volume in gallons.

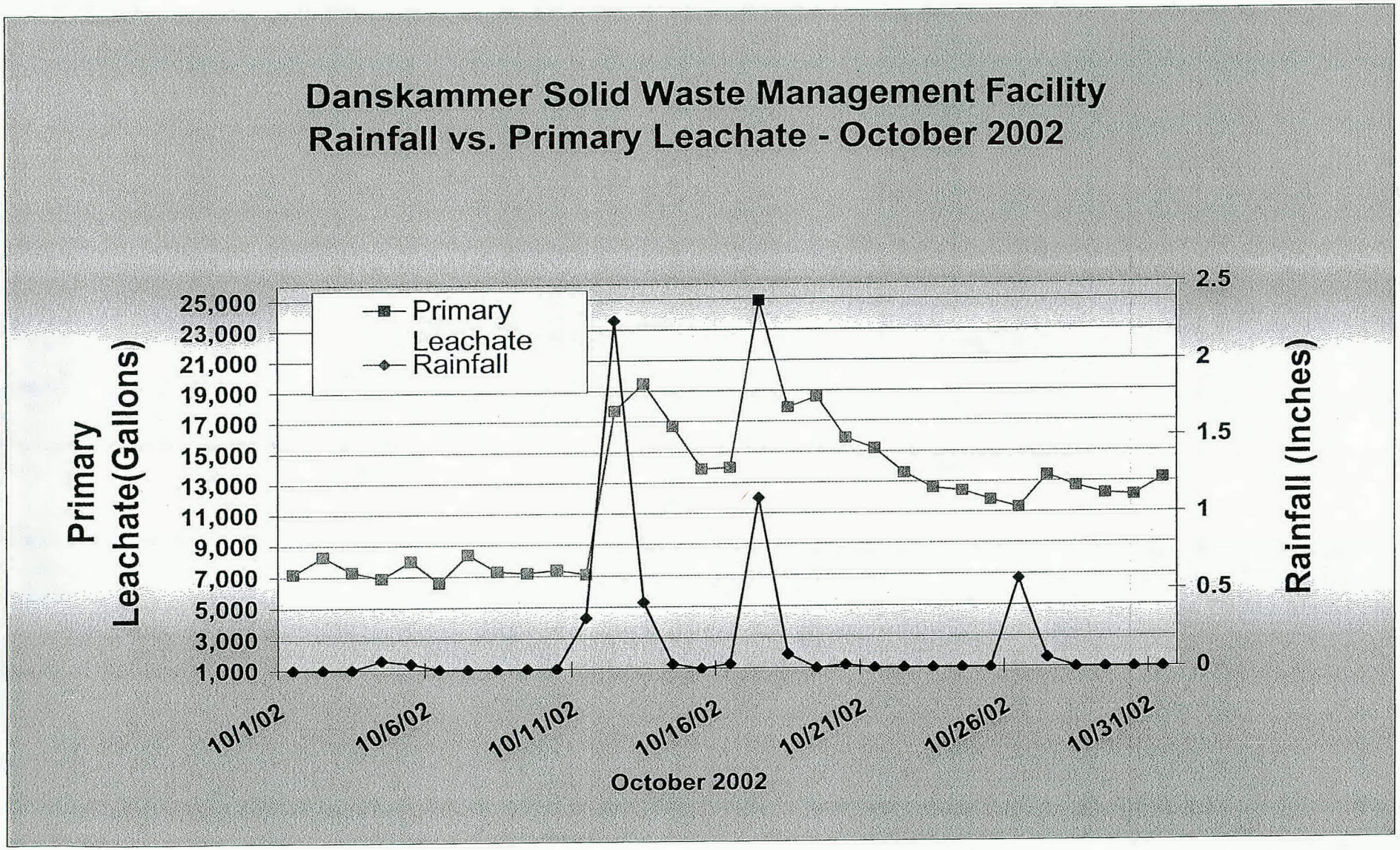
DATA COMPARISONS

For each of the Year 2002–Quarter 4 months, two figures are presented comparing daily precipitation to either primary or secondary leachate flow rate. Measurable precipitation was observed on thirty-three (33) of the ninety-two (92) days in Quarter 4. Eight (8) of these events measured > 0.5 inches; three (3) events measured > 1.0 inches. Primary leachate flow rates remained constant during October, then increased steadily during late November and December (ranging from 7,000-28,000 gpd during Quarter 4). Elevated primary leachate flow rates were observed following major rain events. Secondary leachate generation rates exhibited a similar pattern, with a site-wide generation rate ranging from 0.06–1.3 gpd/acre during October, 0.02–4.08 gpd/acre during November, and 0.01–3.75 gpd/acre during December.

COMPLAINT LOG

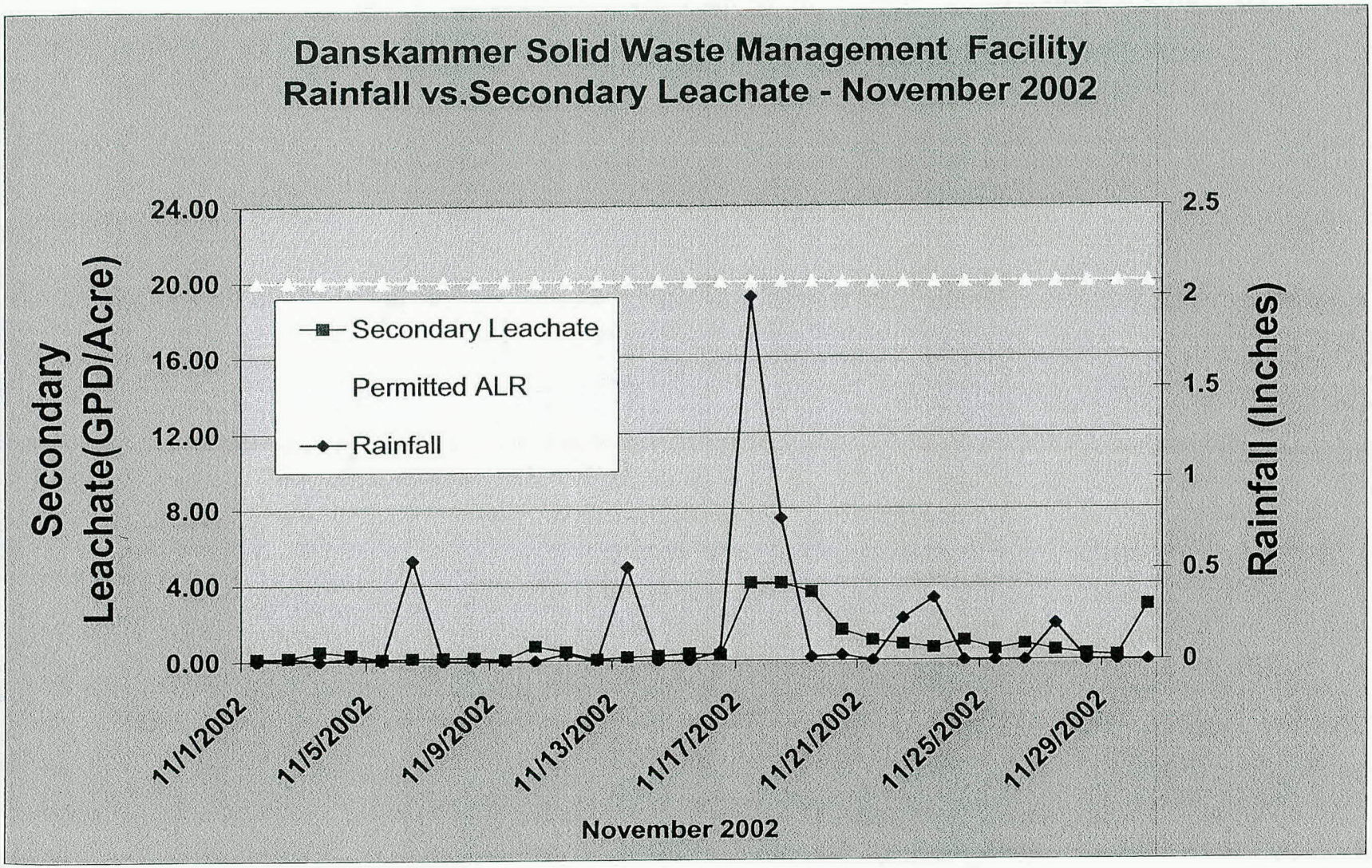
As required under the Permit, DNE maintains a log of complaints related to the SWMF. There were no logged complaint entries for the Year 2002, Quarter 4 period

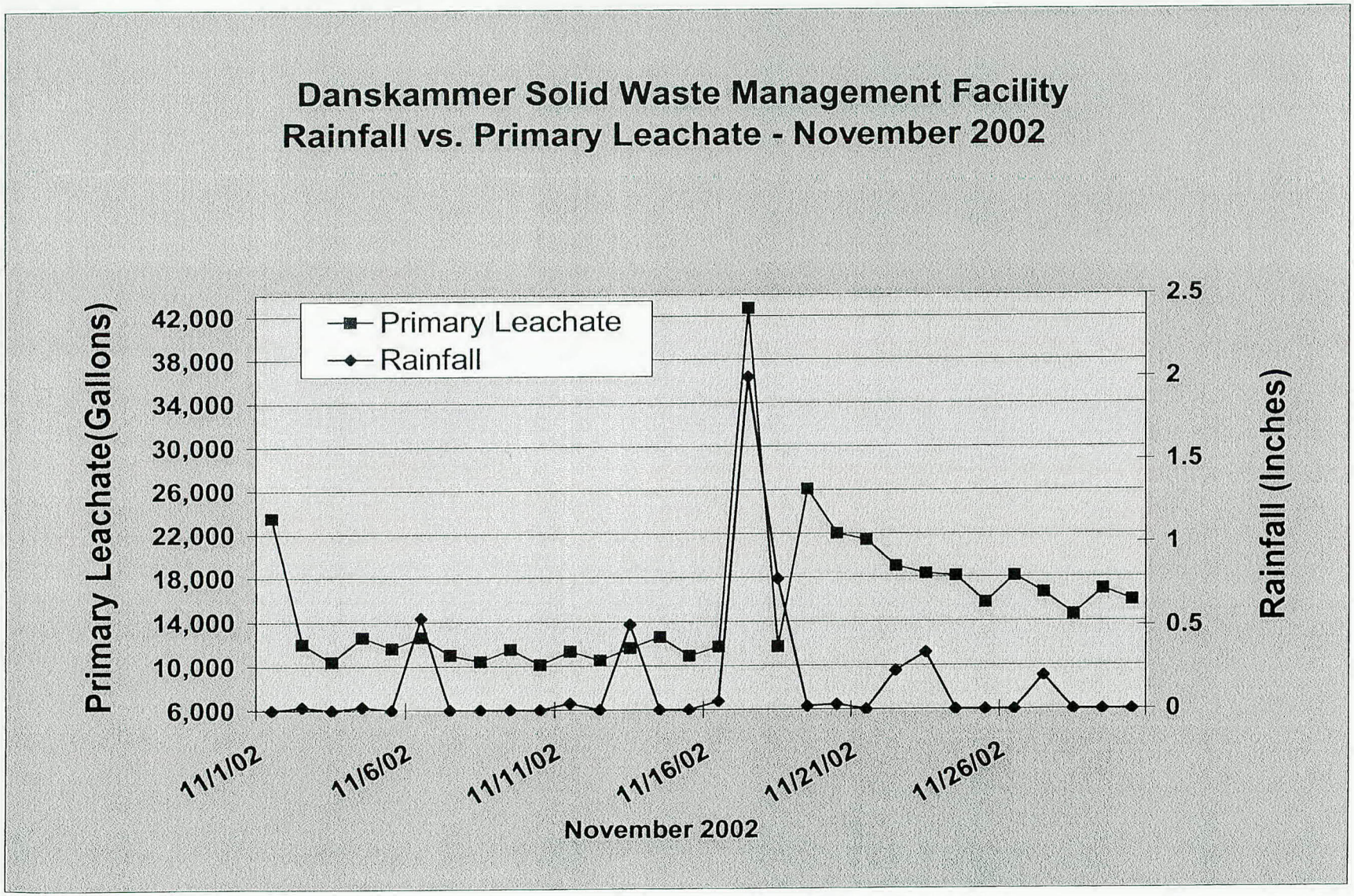

Danskammer Solid Waste Management Facility
Rainfall vs.Secondary Leachate - October 2002
Secondary Leachate(GPD/Acre)
24.00
20.00
16.00
12.00
8.00
4.00
0.00
2.5
2
1.5
1
0.5
0
Rainfall (Inches)
Secondary Leachate
Permitted ALR
Rainfall
10/1/2002
10/6/2002
10/11/2002
10/16/2002
10/21/2002
10/26/2002
10/31/2002
October 2002


Danskammer Solid Waste Management Facility
Rainfall vs. Primary Leachate - October 2002
Primary Leachate(Gallons)
25,000
23,000
21,000
19,000
17,000
15,000
13,000
11,000
9,000
7,000
5,000
3,000
1,000
Primary Leachate
Rainfall
2.5
2
1.5
1
0.5
0
Rainfall (Inches)
10/1/02
10/6/02
10/11/02
10/16/02
10/21/02
10/26/02
10/31/02
October 2002

DANSKAMMER SOLID WASTE MANAGEMENT FACILITY
October 2002 - SUMMARY OF LEACHATE GENERATION AND SEDIMENT BASIN LEVELS

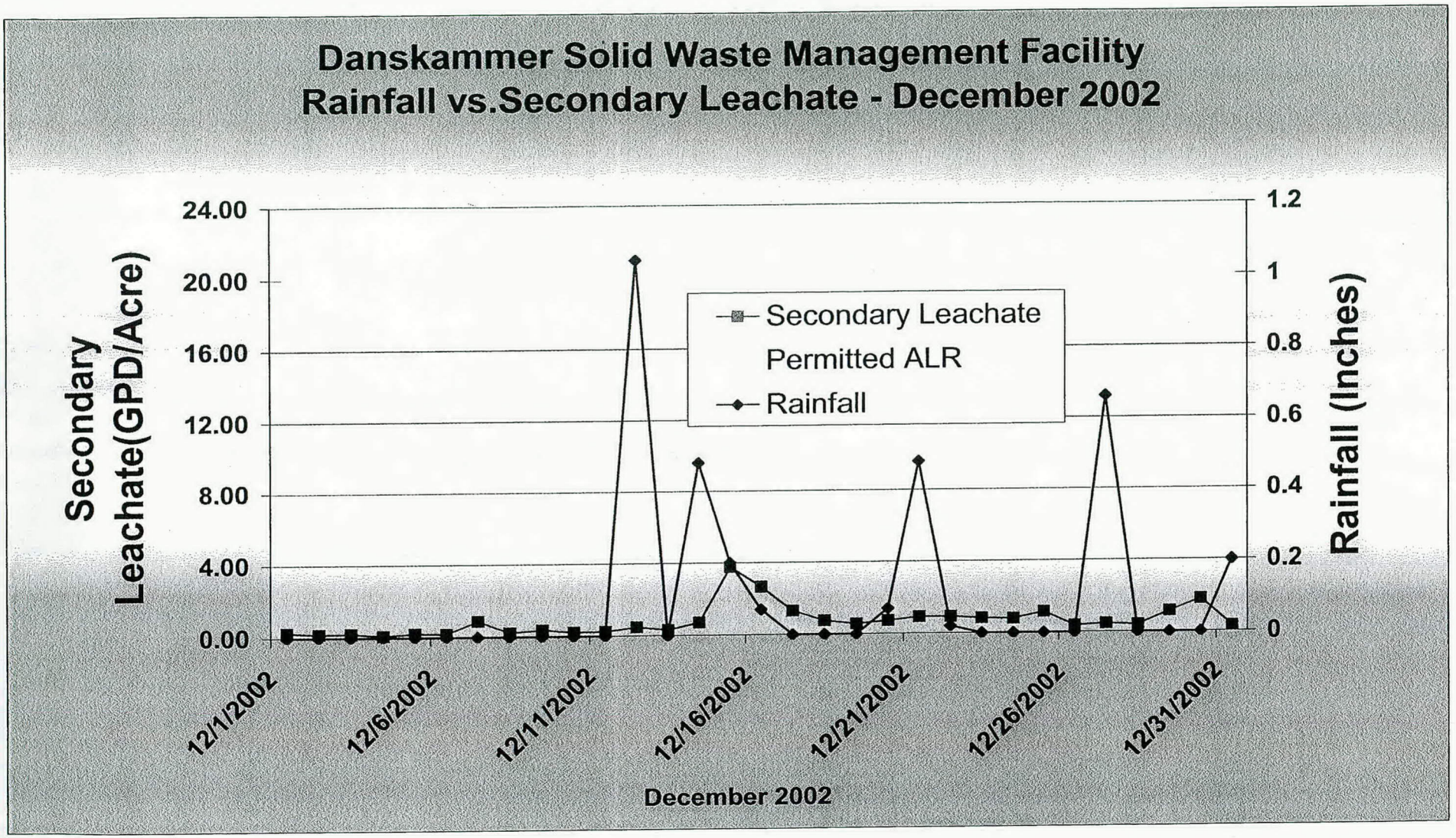
		PHASE TWO SECONDARY LEACHATE						BASIN LEVELS		BASIN LEAK DETECTION WELLS						PRIMARY LEACHATE	
			DAILY ACCUM.		DAILY ACCUM.			BASIN #1	BASIN #2	BASIN # 1			BASIN # 2				
		RAIN	EAST	WEST	EAST	WEST	TOTAL	DAILY LEVEL	DAILY LEVEL	DAILY CHANGE	DAILY VOLUME	DAILY LIMIT	DAILY CHANGE	DAILY VOLUME	DAILY LIMIT	TOTALIZED FLOW	DAILY FLOW
	DATE	(In.)	(In.)	(In.)	(gal.)	(gal.)	GPD/Acre	(In.)	(In.)	(In.)	(gal.)	(gal.)	(In.)	(gal.)	(gal.)	(gal.x1000)	(gpd)
	10/1/02	0	0	0.04	0.00	0.49	0.06	36	58	0	0.000	20	0	0.000	20	60,044	7,200
	10/2/02	0	0.02	0.08	0.25	0.98	0.15	29	63	0	0.000	20	0.03	0.014	20	60,127	8,300
	10/3/02	0	0.01	0.06	0.12	0.74	0.10	0	68	0	0.000	20	0.04	0.018	20	60,200	7,300
	10/4/02	0.06	0	0.07	0.00	0.86	0.10	0	73	0	0.000	20	0.03	0.014	20	60,269	6,900
	10/5/02	0.04	0.22	0.35	2.70	4.29	0.83	0.9	78	0	0.000	20	0.03	0.014	20	60,349	8,000
	10/6/02	0	0	0	0.00	0.00	0.00	0.9	80	0	0.000	20	0.1	0.045	20	60,415	6,600
	10/7/02	0	0.15	0.1	1.84	1.23	0.36	0.9	80	0	0.000	20	0.05	0.023	20	60,499	8,400
	10/8/02	0	0.02	0.08	0.25	0.98	0.15	32	77	0	0.000	20	0.03	0.014	20	60,572	7,300
	10/9/02	0	0.01	0.07	0.12	0.86	0.12	34	71	0	0.000	20	0.01	0.005	20	60,644	7,200
*W	10/10/02	0	0.01	0.05	0.12	0.61	0.09	57	51	0	0.000	20	0.05	0.023	20	60,718	7,400
*E	10/11/02	0.33	0.02	0.07	0.25	0.86	0.13	69	40	0	0.000	20	0.07	0.032	20	60,789	7,100
	10/12/02	2.26	0.02	0.15	0.25	1.84	0.25	87	52	0	0.000	20	1.93	0.869	20	60,966	17,700
	10/13/02	0.43	0.03	0.1	0.37	1.23	0.19	89.5	61	0	0.000	20	1.17	0.527	20	61,161	19,500
	10/14/02	0.03	0.15	0.07	1.84	0.86	0.32	90	65.5	0	0.000	20	0.21	0.095	20	61,328	16,700
	10/15/02	0	0.14	0.08	1.72	0.98	0.32	86	66	0	0.000	20	0.03	0.014	20	61,467	13,900
	10/16/02	0.03	0.07	0.07	0.86	0.86	0.20	82	62	0	0.000	20	0.07	0.032	20	61,607	14,000
	10/17/02	1.1	0.11	0.5	1.35	6.13	0.89	82	85	0	0.000	20	0.52	0.234	20	61,856	24,900
	10/18/02	0.09	0.36	0.53	4.41	6.49	1.30	76	79	0	0.000	20	0.18	0.081	20	62,035	17,900
	10/19/02	0	0.24	0.36	2.94	4.41	0.88	73	80	0	0.000	20	0.17	0.077	20	62,221	18,600
	10/20/02	0.02	0.11	0.15	1.35	1.84	0.38	74	80.5	0	0.000	20	0.01	0.005	20	62,380	15,900
	10/21/02	0	0.13	0.14	1.59	1.72	0.39	74	80.5	0	0.000	20	0.09	0.041	20	62,532	15,200
	10/22/02	0	0.04	0.06	0.49	0.74	0.15	87	67	0	0.000	20	0.23	0.104	20	62,668	13,600
	10/23/02	0	0.05	0.09	0.61	1.10	0.20	79	68	0	0.000	20	0.15	0.068	20	62,794	12,600
	10/24/02	0	0.03	0.04	0.37	0.49	0.10	76	69	0	0.000	20	0.15	0.068	20	62,918	12,400
	10/25/02	0	0.03	0.08	0.37	0.98	0.16	75	60	0	0.000	20	0.18	0.081	20	63,036	11,800
	10/26/02	0.57	0.28	0.31	3.43	3.80	0.86	84	48	0	0.000	20	0.19	0.086	20	63,149	11,300
	10/27/02	0.06	0.19	0.16	2.33	1.96	0.51	83	41	0	0.000	20	0.09	0.041	20	63,283	13,400
	10/28/02	0	0.05	0.07	0.61	0.86	0.18	83	32	0	0.000	20	0.16	0.072	20	63,410	12,700
	10/29/02	0	0.03	0.08	0.37	0.98	0.16	91	12	0	0.000	20	0.31	0.140	20	63,532	12,200
	10/30/02	0	0.02	0.1	0.25	1.23	0.18	81	30	0	0.000	20	0.09	0.041	20	63,653	12,100
	10/31/02	0	0.03	0.08	0.37	0.98	0.16	67	58	0	0.000	20	0.02	0.009	20	63,785	13,200

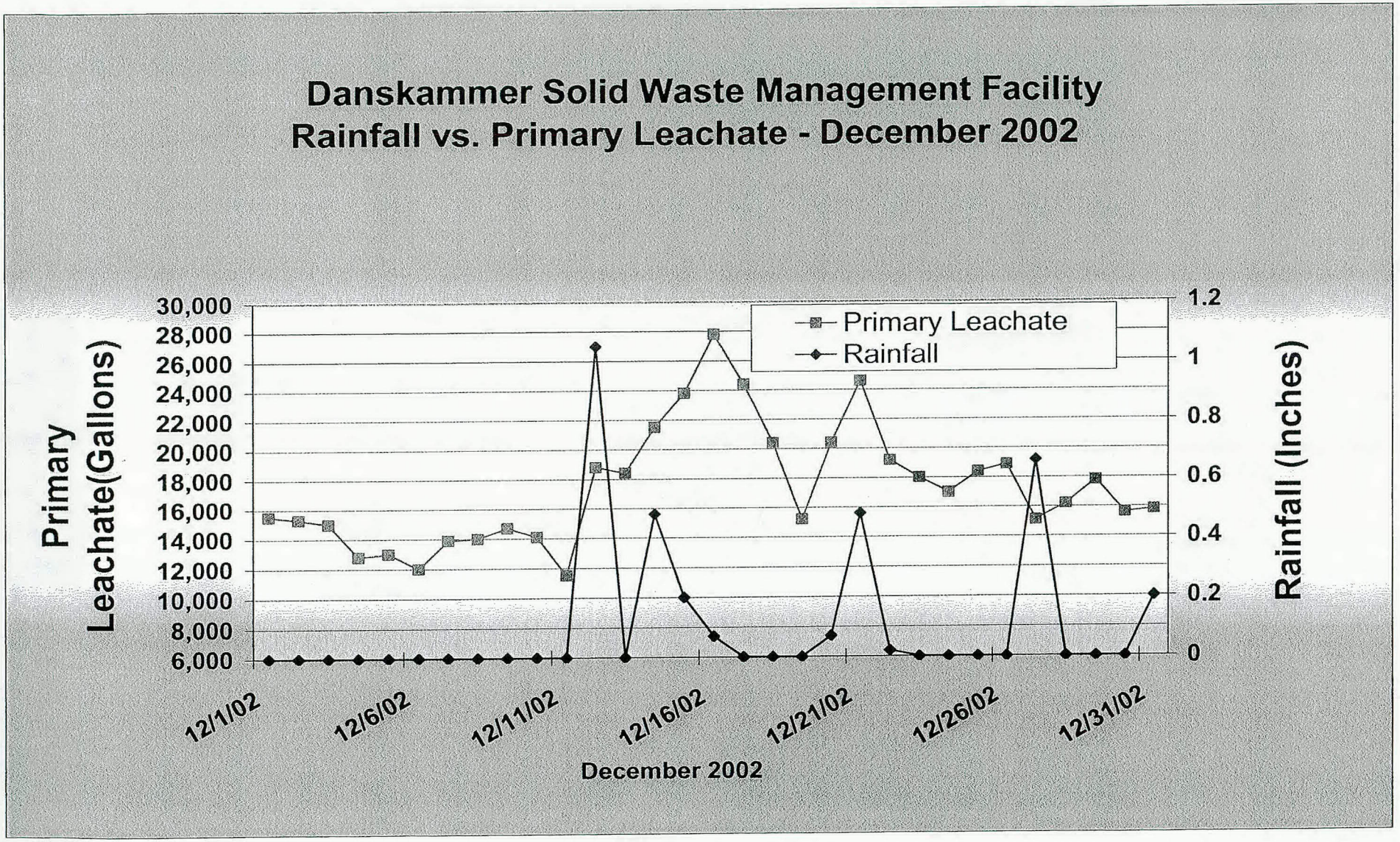

Danskammer Solid Waste Management Facility
Rainfall vs.Secondary Leachate - November 2002
Secondary Leachate(GPD/Acre)
24.00
20.00
16.00
12.00
8.00
4.00
0.00
2.5
2
1.5
1
0.5
0
Rainfall (Inches)
Secondary Leachate
Permitted ALR
Rainfall
11/1/2002
11/5/2002
11/9/2002
11/13/2002
11/17/2002
11/21/2002
11/25/2002
11/29/2002
November 2002


Danskammer Solid Waste Management Facility
Rainfall vs. Primary Leachate - November 2002
Primary Leachate(Gallons)
42,000
38,000
34,000
30,000
26,000
22,000
18,000
14,000
10,000
6,000
Primary Leachate
Rainfall
2.5
2
1.5
1
0.5
0
Rainfall (Inches)
11/1/02
11/6/02
11/11/02
11/16/02
11/21/02
11/26/02
November 2002

DANSKAMMER SOLID WASTE MANAGEMENT FACILITY
November 2002 - SUMMARY OF LEACHATE GENERATION AND SEDIMENT BASIN LEVELS

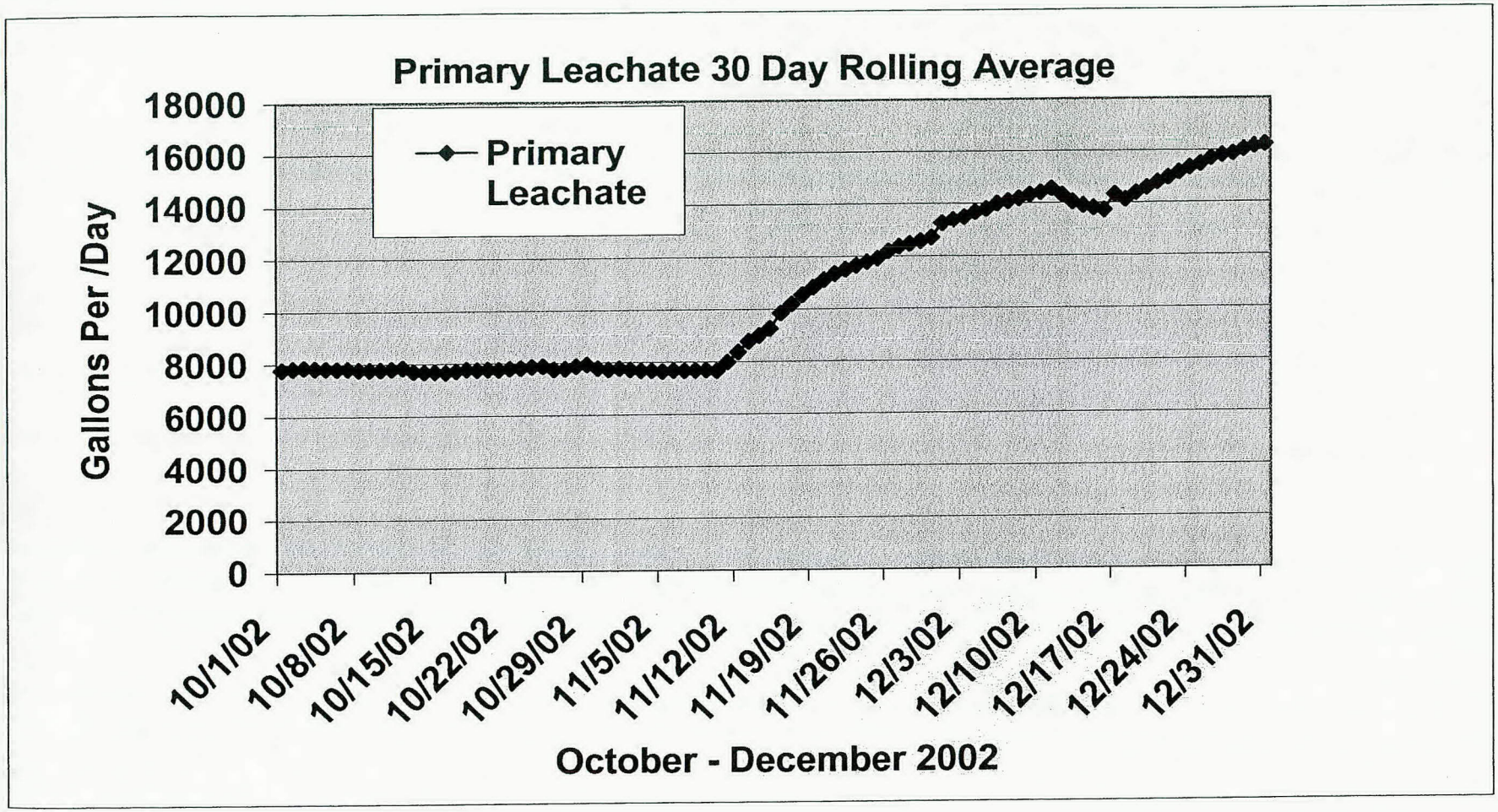
	PHASE TWO SECONDARY LEACHATE						BASIN LEVELS		BASIN LEAK DETECTION WELLS						PRIMARY LEACHATE	
							BASIN #1	BASIN #2	BASIN # 1			BASIN # 2				
		DAILY ACCUM		DAILY ACCUM.			DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	TOTALIZED	DAILY
	RAIN	EAST	WEST	EAST	WEST	TOTAL	LEVEL	LEVEL	CHANGE	VOLUME	LIMIT	CHANGE	VOLUME	LIMIT	FLOW	FLOW
DATE	(In.)	(In.)	(In.)	(gal.)	(gal.)	GPD/Acre	(In.)	(In.)	(In.)	(gal.)	(gal.)	(In.)	(gal.)	(gal.)	(gal.x1000	(gpd)
11/1/02	0	0.03	0.07	0.37	0.86	0.15	57	58	0	0.000	20	0.03	0.014	20	63,888	23,500
11/2/02	0.02	0.04	0.09	0.49	1.10	0.19	57	80	0	0.000	20	0.04	0.018	20	64,008	12,000
11/3/02	0	0	0.36	0.00	4.41	0.53	57	81	0	0.000	20	0.06	0.027	20	64,112	10,400
11/4/02	0.02	0.06	0.18	0.74	2.21	0.35	60	83	0	0.000	20	0.03	0.014	20	64,238	12,600
11/5/02	0	0.02	0.05	0.25	0.61	0.10	67	83	0	0.000	20	0.05	0.023	20	64,354	11,600
11/6/02	0.55	0.02	0.08	0.25	0.98	0.15	73	85	0	0.000	20	0.04	0.018	20	64,480	12,600
11/7/02	0	0.03	0.09	0.37	1.10	0.18	78	85	0	0.000	20	0.05	0.023	20	64,590	11,000
11/8/02	0	0.03	0.09	0.37	1.10	0.18	84	87	0	0.000	20	0.05	0.023	20	64,694	10,400
11/9/02	0	0.02	0.04	0.25	0.49	0.09	83	87	0	0.000	20	0.15	0.068	20	64,809	11,500
11/10/02	0	0.22	0.32	2.70	3.92	0.79	95	83	0	0.000	20	0.05	0.023	20	64,910	10,100
11/11/02	0.04	0.18	0.14	2.21	1.72	0.47	98	86	0	0.000	20	0.05	0.023	20	65,023	11,300
11/12/02	0	0	0.06	0.00	0.74	0.09	91	88	0	0.000	20	0.04	0.018	20	65,128	10,500
11/13/02	0.51	0.04	0.09	0.49	1.10	0.19	87	90	0	0.000	20	0.09	0.041	20	65,244	11,600
11/14/02	0	0.02	0.16	0.25	1.96	0.26	80	90	0	0.000	20	0.19	0.086	20	65,370	12,600
11/15/02	0	0.01	0.25	0.12	3.06	0.38	68	90	0	0.000	20	0.09	0.041	20	65,479	10,900
11/16/02	0.05	0.01	0.19	0.12	2.33	0.29	68.5	87	0	0.000	20	0.02	0.009	20	65,596	11,700
11/17/02	2	1.5	1.3	18.38	15.93	4.08			0	0.000	20		0.000	20	66,023	42,700
11/18/02	0.78	1.5	1.3	18.38	15.93	4.08	99	93	0	0.000	20	0.76	0.342	20	66,140	11,700
11/19/02	0.02	1.44	1.03	17.64	12.62	3.60	99	93	0	0.000	20	0.15	0.068	20	66,401	26,100
11/20/02	0.03	0.53	0.57	6.49	6.98	1.60	84	94	0	0.000	20	0.09	0.041	20	66,621	22,000
11/21/02	0	0.36	0.37	4.41	4.53	1.06	74	93	0	0.000	20	0.02	0.009	20	66,835	21,400
11/22/02	0.23	0.22	0.36	2.70	4.41	0.85	67.5	90	0	0.000	20	0.03	0.014	20	67,025	19,000
11/23/02	0.34	0.12	0.33	1.47	4.04	0.66	52	90	0	0.000	20	0.04	0.018	20	67,208	18,300
11/24/02	0	0.32	0.39	3.92	4.78	1.04	49	87	0	0.000	20	0.1	0.045	20	67,389	18,100
11/25/02	0	0.16	0.23	1.96	2.82	0.57	57	82	0	0.000	20	0.14	0.063	20	67,546	15,700
11/26/02	0	0.18	0.4	2.21	4.90	0.85	53	83	0	0.000	20	0.13	0.059	20	67,727	18,100
11/27/02	0.2	0.1	0.26	1.23	3.19	0.53	42	84	0	0.000	20	0.05	0.023	20	67,893	16,600
11/28/02	0	0.06	0.15	0.74	1.84	0.31	34	85	0	0.000	20	0.02	0.009	20	68,039	14,600
11/29/02	0	0.12	0.04	1.47	0.49	0.23	34	85	0	0.000	20	0.02	0.009	20	68,208	16,900
11/30/02	0	0.12	1.86	1.47	22.79	2.89	34	86	0	0.000	20	0.01	0.005	20	68,367	15,900


Danskammer Solid Waste Management Facility
Rainfall vs.Secondary Leachate - December 2002
Secondary Leachate(GPD/Acre)
24.00
20.00
16.00
12.00
8.00
4.00
0.00
1.2
1
0.8
0.6
0.4
0.2
0
Rainfall (Inches)
Secondary Leachate
Permitted ALR
Rainfall
12/1/2002
12/6/2002
12/11/2002
12/16/2002
12/21/2002
12/26/2002
12/31/2002
December 2002


Danskammer Solid Waste Management Facility
Rainfall vs. Primary Leachate - December 2002
Primary Leachate(Gallons)
30,000
28,000
26,000
24,000
22,000
20,000
18,000
16,000
14,000
12,000
10,000
8,000
6,000
Primary Leachate
Rainfall
1.2
1
0.8
0.6
0.4
0.2
0
Rainfall (Inches)
12/1/02
12/6/02
12/11/02
12/16/02
12/21/02
12/26/02
12/31/02
December 2002

DANSKAMMER SOLID WASTE MANAGEMENT FACILITY
December 2002 - SUMMARY OF LEACHATE GENERATION AND SEDIMENT BASIN LEVELS

	PHASE TWO SECONDARY LEACHATE						BASIN LEVELS		BASIN LEAK DETECTION WELLS						PRIMARY LEACHATE	
		DAILY ACCUM.		DAILY ACCUM.			BASIN #1 DAILY	BASIN #2 DAILY	BASIN # 1 DAILY	BASIN # 1 DAILY	BASIN # 1 DAILY	BASIN # 2 DAILY	BASIN # 2 DAILY	BASIN # 2 DAILY	TOTALIZED	DAILY
DATE	RAIN (In.)	EAST (In.)	WEST (In.)	EAST (gal.)	WEST (gal.)	TOTAL GPD/Acre	LEVEL (In.)	LEVEL (In.)	CHANGE (In.)	VOLUME (gal.)	LIMIT (gal.)	CHANGE (In.)	VOLUME (gal.)	LIMIT (gal.)	FLOW (gal.x1000)	FLOW (gpd)
12/1/02	0	0.04	0.14	0.49	1.72	0.26	29	88	0	0.000	20	0.14	0.063	20	68,522	15,500
12/2/02	0	0.03	0.09	0.37	1.10	0.18	29	88	0	0.000	20	0	0.000	20	68,675	15,300
12/3/02	0	0.04	0.1	0.49	1.23	0.20	24	88	0	0.000	20	0	0.000	20	68,825	15,000
12/4/02	0	0.03	0.03	0.37	0.37	0.09	45	88	0	0.000	20	0.06	0.027	20	68,953	12,800
12/5/02	0	0.03	0.11	0.37	1.35	0.20	49	88	0	0.000	20	0.02	0.009	20	69,083	13,000
12/6/02	0	0.03	0.09	0.37	1.10	0.18	52	88	0	0.000	20	0.13	0.059	20	69,203	12,000
12/7/02	0	0.25	0.35	3.06	4.29	0.88	66	90	0	0.000	20	0.09	0.041	20	69,342	13,900
12/8/02	0	0	0.15	0.00	1.84	0.22	71	87	0	0.000	20	0.05	0.023	20	69,482	14,000
12/9/02	0	0.17	0.07	2.08	0.86	0.35	74	86	0	0.000	20	0.05	0.023	20	69,629	14,700
12/10/02	0	0.03	0.12	0.37	1.47	0.22	74	86	0	0.000	20	0.07	0.032	20	69,770	14,100
12/11/02	0	0.03	0.14	0.37	1.72	0.25	72	86	0	0.000	20	0.07	0.032	20	69,885	11,500
12/12/02	1.05	0.10	0.23	1.23	2.82	0.48	80	87	0	0.000	20	0.15	0.068	20	70,073	18,800
12/13/02	0	0.05	0.17	0.61	2.08	0.32	84	91	0	0.000	20	0.18	0.081	20	70,257	18,400
12/14/02	0.48	0.05	0.44	0.61	5.39	0.71	89	89	0	0.000	20	0.32	0.144	20	70,472	21,500
12/15/02	0.2	1.31	1.26	16.05	15.44	3.75	90	87	0	0.000	20	0.16	0.072	20	70,710	23,800
12/16/02	0.07	1.27	0.55	15.56	6.74	2.65	90	90	0	0.000	20	0.1	0.045	20	70,988	27,800
12/17/02	0	0.15	0.75	1.84	9.19	1.31	94	87	0	0.000	20	0.05	0.023	20	71,232	24,400
12/18/02	0	0	0.52	0.00	6.37	0.76	88	83	0	0.000	20	0	0.000	20	71,436	20,400
12/19/02	0	0	0.39	0.00	4.78	0.57	77	83	0	0.000	20	0	0.000	20	71,588	15,200
12/20/02	0.07	0.13	0.37	1.59	4.53	0.73	69	81	0	0.000	20	0.04	0.018	20	71,792	20,400
12/21/02	0.48	0.18	0.45	2.21	5.51	0.92	82	81	0	0.000	20	0.09	0.041	20	72,038	24,600
12/22/02	0.02	0.22	0.41	2.70	5.02	0.92	72	83	0	0.000	20	0.02	0.009	20	72,230	19,200
12/23/02	0	0.23	0.33	2.82	4.04	0.82	78	75	0	0.000	20	0.08	0.036	20	72,410	18,000
12/24/02	0	0.08	0.46	0.98	5.64	0.79	55	73	0	0.000	20	0.04	0.018	20	72,580	17,000
12/25/02	0	0.2	0.59	2.45	7.23	1.15	50	76	0	0.000	20	0.07	0.032	20	72,764	18,400
12/26/02	0	0.10	0.15	1.23	1.84	0.36	68	76	0	0.000	20	0.05	0.023	20	72,953	18,900
12/27/02	0.66	0.08	0.24	0.98	2.94	0.47	78	77	0	0.000	20	0.01	0.005	20	73,104	15,100
12/28/02	0	0.03	0.24	0.37	2.94	0.39	81	77	0	0.000	20	0.05	0.023	20	73,266	16,200
12/29/02	0	0.07	0.71	0.86	8.70	1.14	81	79	0	0.000	20	0.06	0.027	20	73,444	17,800
12/30/02	0	0.05	1.19	0.61	14.58	1.81	83	78	0	0.000	20	0	0.000	20	73,600	15,600
12/31/02	0.2	0.01	0.2	0.12	2.45	0.31	85	77	0	0.000	20	0.03	0.014	20	73,758	15,800


Primary Leachate 30 Day Rolling Average
Gallons Per /Day
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
Primary Leachate
10/1/02
10/8/02
10/15/02
10/22/02
10/29/02
11/5/02
11/12/02
11/19/02
11/26/02
12/3/02
12/10/02
12/17/02
12/24/02
12/31/02
October - December 2002