

APPENDIX B

TABLE B-1A

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

NCRRRF Landfill Monitoring Well Construction Details and Survey Data

Well ID	Well Diameter (inches)	Casing Material	Well Use	State Plane Coordinate		Reference Point (1) (feet NGVD)	Riser above Ground (feet)	Ground Elevation (feet NGVD)	Total Depth (2) (feet btp)	Total Depth (3) (feet bgs)	Screen Data		Date Installed	Date Abandoned	Owner
				Eastings	Northings						Top (feet bgs)	Bottom (feet bgs)			
STW-1	2	PVC	Background	777981.88	892777.40	23.17				57	5	57	16-Sep-87	Active	
STW-1A	2	PVC	Background	778012.31	892777.40	23.16				132	61	131	16-Sep-87	Active	
STW-2	2	PVC	Background	777890.40	889033.87	24.43				52	5	52	15-Sep-87	Active	
STW-2A	2	PVC	Background	777925.24	889033.87	24.61				131	61	130	15-Sep-87	Active	
STW-3	2	PVC	Background	777527.55	882527.44	20.31				47	5	46	10-Sep-87	Active	
STW-3A	2	PVC	Background	777488.58	882528.39	20.18				158	55	157	10-Sep-87	Active	
STW-4	2	PVC	Intermediate	780697.76	887511.68	20.57				47	5	45	15-Sep-87	Active	
STW-4A	2	PVC	Intermediate	780702.86	887511.68	20.57				126	55	126	15-Sep-87	Active	
STW-5	2	PVC	Compliance	782876.17	895608.83	19.40				52	5	51	10-Dec-87	Active	
STW-5A	2	PVC	Compliance	782842.42	895608.83	19.52				129	60	129	10-Dec-87	Active	
STW-6	2	PVC	Compliance	782661.11	887908.54	19.53				53	5	50	16-Oct-87	Active	
STW-6A	2	PVC	Compliance	782661.11	887904.04	19.73				130	55	125	16-Oct-87	Active	
STW-7	2	PVC	Compliance	782446.35	884051.67	17.97				46	5	45	17-Oct-87	Active	
STW-7A	2	PVC	Compliance	782446.35	884056.32	18.00				126	55	126	17-Oct-87	Active	
STW-8	2	PVC	Compliance	782348.25	882362.41	19.10				47	5	46	9-Sep-87	Active	
STW-8A	2	PVC	Compliance	782352.05	882362.29	19.21				125	54	125	9-Sep-87	Active	
STW-9A	2	PVC	Intermediate	780413.56	886320.14	22.46				130	60	130	30-Oct-87	Active	
STW-10	2	PVC		782714.13	888796.44	17.79					5	50	4-Oct-87	Active	
STW-10A	2	PVC		782714.13	888789.99	18.12					55	70	4-Oct-87	Active	
STW-11	2	PVC		782706.14	888597.98	18.71					15	30	2-Dec-87	Active	
STW-11A	2	PVC		782706.14	888591.88	18.78				33	15	30	2-Dec-87	Active	
STW-12	2	PVC		782694.45	888396.17	19.93				90	55	85	2-Dec-87	Active	
STW-12A	2	PVC		782693.80	888390.75	19.85				31	15	30	4-Dec-87	Active	
STW-13				782544.05	886600.69	18.07				89	55	85	4-Dec-87	Active	
STW-13A				782544.05	886600.69	18.09				36		36		Active	
STW-15				782372.04	883707.25	19.08				82		82		Active	
STW-15A				782372.04	883707.25	18.96									
STW-102				777876.41	889052.88	24.31					8	18			
STW-104				780746.11	887489.30	20.92					8	18			
STW-106				782640.40	887871.96	19.77					8	18			
STW-107				782441.18	884054.22	18.81					8	18			
STW-110				779665.29	884547.06	21.51					8	18			
STW-111				781947.48	884310.99	24.53					8	18			
STW-112				778900.40	886576.47	20.74					8	18			
STW-113				779454.40	887318.54	22.95					8	18			
STW-114				780215.95	887275.96	22.95					8	18			
STW-115				780183.69	886951.39	20.01					8	18			

TABLE B-1A

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRF MONITORING PLANS

NCRRF Landfill Monitoring Well Construction Details and Survey Data

Well ID	Well Diameter (inches)	Casing Material	Well Use	State Plane Coordinate		Reference Point (1) (feet NGVD)	Riser above Ground (feet)	Ground Elevation (feet NGVD)	Total Depth (2) (feet brp)	Total Depth (3) (feet bgs)	Screen Data		Date Installed	Date Abandoned	Owner
				Eastings	Northings						Top (feet bgs)	Bottom (feet bgs)			
S7W-116				780120.25	887094.31	25.02					8	18			
S7W-117				780393.33	887084.80	24.23					8	18			
S7W-118				780600.72	886989.12	18.73					8	18			
S7W-119				781185.80	887110.25	21.19					8	18			
S7W-120				782483.05	887037.94	21.61					8	18			
S7W-121				780522.45	887523.23	23.72					8	18			
S7W-122				781166.33	887512.70	21.12					8	18			
S7W-123				782503.08	887650.00	21.98					8	18			
S7W-124				780917.41	888057.36	21.08					8	18			
S7W-125				782517.48	887877.99	20.19					8	18			
S7W-126				783532.65	888813.64	18.51					8	18			
S7W-127				783532.65	888813.64	19.71					8	18			
S7W-128				781316.28	885836.28	20.89					8	18			
S7W-BL-NE				782956.19	894530.62	20.34					8	18			
S7W-BL-NW				781191.70	895501.94	20.62									
S7W-BL-SE				782921.46	895643.07	20.18									
S7W-BL-SW				781144.89	893836.28	19.66									
S7GW1				781225.50	883119.21	22.65					3	10			
S7GW2				782034.13	883107.14	22.15					3	10			
S7GW3				782371.80	883721.56	22.42					2	12			
S7GW4				781321.51	884949.44						2	12			
S7GW5				782799.14	890507.98	28.30					2	12			
S7GW6				782847.39	891167.73	28.30					2	12			
S7GW7				782870.11	891858.92	26.45					2	12			
S7GW8				781354.79	892138.16						2	12			

- (1) Reference Point = Top of Casing (toc) for wells and 0.00 reference for staff gauges
- (2) Total Depth is measured in feet below reference point (brp)
- (3) Total Depth is measured in feet below ground surface (bgs) as stated in well completion reports
- (4) Water Depth measured from Reference Point (1) at time of installation
- (5) Water Elevation at time of installation

TABLE B-1B

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

NCRRRF Monitoring Well Water Elevation Data Summary

MONITORING ID	S7W-1	S7W-1A	S7W-2	S7W-2A	S7W-3	S7W-3A	S7W-4	S7W-4A	S7W-5	S7W-5A	S7W-6	S7W-6A	S7W-7	S7W-7A	S7W-8	S7W-8A	S7W-9A	S7W-10	S7W-10A	S7W-11	S7W-11A	S7W-12	S7W-12A	S7W-13	S7W-13A
WELL DEPTH (ft bgs)	57.3	131.5	52.4	130.8	46.8	157.8	47.2	126.3	51.8	129.0	53.1	129.5	45.8	126.0	46.9	125.2	130.0			32.7	89.5	31.4	89.2		
REFERENCE POINT ELEVATION (ft NGVD)	23.17	23.16	24.43	24.61	20.31	20.18	20.57	20.57	19.40	19.52	19.53	19.73	17.97	18.00	19.10	19.21	22.46	17.79	18.12	18.71	18.78	19.93	19.85		
13-Oct-87	17.47	17.46	17.33	17.71	17.51	17.38									15.60	16.71									
14-Oct-87							16.67	17.77			15.03	14.93	14.67	15.60											
7-Mar-88	17.27	17.26					15.97	15.37			13.88	13.63													
8-Mar-88																									
9-Mar-88									14.60	14.42			14.37	13.70			15.56								
10-Mar-88					17.51	17.38																			
16-May-88	16.47	16.46	16.73	16.61	16.91	16.38	15.57	14.77																	
17-May-88									13.60	13.32	13.33	13.03													
18-May-88																									
11-Aug-88							17.67	16.87	16.75	16.42															
12-Aug-88											15.03	15.03	15.37	14.80											
15-Aug-88															17.10	16.11	17.26								
24-Aug-88					18.66	18.43																			
25-Aug-88	17.67	18.16	18.43	18.41																					
22-Nov-88	16.87	16.86	17.03	16.96	17.21	16.98	15.52	15.07																	
29-Nov-88									13.60	13.27	13.03	12.88	13.02	12.50	11.80	12.91	15.06								
21-Mar-89	15.87	15.76	16.23																						
22-Mar-89				16.11	16.51	16.28	15.27	14.37	13.00	12.72															
23-Mar-89											13.03	11.93													
24-Mar-89													13.07	12.60											
12-Jun-89	15.19		14.99	14.86																					
13-Jun-89					15.43	15.45	13.97	13.44	13.18	12.95	11.83	12.21	11.99	11.44											
14-Jun-89																									
19-Sep-89									13.67	13.58															
20-Sep-89											11.78	11.73	11.71	10.93	12.40	13.79									
21-Sep-89	16.50	16.46	16.48	16.44	16.46	16.43	14.67	13.75																	
30-Nov-89	16.12	15.98	16.13	15.96	16.06	15.98																			
4-Dec-89							13.72	13.17	12.75	12.52	10.78	10.88	10.67	10.05	12.98	11.56	13.29								
13-Mar-90	15.88	15.87	15.79	16.34	15.74	15.53																			
14-Mar-90							13.06	12.79	11.90	11.80	10.59	10.66	9.94	10.00	12.31	11.11									
15-Mar-90																									
14-May-90	15.96	16.01	15.89	15.89	15.97	15.77	14.23	13.59																	
15-May-90									12.55	12.40	11.59	11.58	11.17	11.43	13.20	12.50	12.73								
14-Aug-90	16.45	16.41	16.48	16.46	16.38	16.08	16.25	15.24	14.33	14.01															
15-Aug-90											13.42	13.15	13.25	12.85	14.59	13.69	15.08								
28-Nov-90	16.97	17.05	16.98	16.95	17.01	16.86	15.94	15.08	14.65	14.35	12.55	12.46	13.21	12.95	15.75	14.46	15.16								
11-Dec-90																									
18-Feb-91																									
19-Feb-91	18.12	18.15	17.91	18.01	18.11	18.16	16.97	16.17	15.54	15.29	14.08	13.93	14.57	13.90	16.84	15.10	16.28								
22-Apr-91	18.23	18.30	18.00	18.13	18.20	18.22	17.40	16.42	15.88	15.65	14.52	14.39		13.11	16.98	14.84	16.47								
1-May-91													13.75												
21-Aug-91							16.64	15.77	15.38	14.90	13.49	13.35	13.70	13.68											
22-Aug-91	18.00	18.03	17.82	17.90	17.90	17.96																			
19-Nov-91							15.69	15.02	14.95	14.72	12.93	12.83	12.91	12.85											
20-Nov-91	17.42	17.51	17.48	17.49	17.45	17.33									16.35	14.68	15.34								
17-Feb-92	17.02	17.09	17.15	17.14	17.11	16.93									14.93	13.37									
18-Feb-92							15.12	14.59	13.99	13.73	12.07	12.00													
20-Feb-92													11.54	11.55											
17-Jun-92	16.90	16.95	16.90	16.86	16.66	16.18			13.91	13.55	12.51	12.62	11.74	11.05	13.98	12.60									
22-Jun-92																									
29-Jun-92							17.69	16.51									16.48								

TABLE B-1B

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

NCRRRF Monitoring Well Water Elevation Data Summary

MONITORING ID	S7W-1	S7W-1A	S7W-2	S7W-2A	S7W-3	S7W-3A	S7W-4	S7W-4A	S7W-5	S7W-5A	S7W-6	S7W-6A	S7W-7	S7W-7A	S7W-8	S7W-8A	S7W-9A	S7W-10	S7W-10A	S7W-11	S7W-11A	S7W-12	S7W-12A	S7W-13	S7W-13A
WELL DEPTH (ft bgs)	57.3	131.5	52.4	130.8	46.8	157.8	47.2	126.3	51.8	129.0	53.1	129.5	45.8	126.0	46.9	125.2	130.0			32.7	89.5	31.4	89.2		
REFERENCE POINT ELEVATION (ft NGVD)	23.17	23.16	24.43	24.61	20.31	20.18	20.57	20.57	19.40	19.52	19.53	19.73	17.97	18.00	19.10	19.21	22.46	17.79	18.12	18.71	18.78	19.93	19.85		
17-Aug-92	17.50	17.57	17.55	17.59	17.38	17.34									16.26	14.39									
18-Aug-92																									
7-Dec-92							16.10	15.26	14.35	14.00	12.81	12.64	12.82	12.57											
10-Dec-92	17.90	17.98	18.03	18.06			17.33	16.32	15.53	15.37	14.11	13.86													
14-Dec-92					17.91	17.78							14.18	13.86	17.18	15.41									
10-Feb-93	18.10	18.16	18.25	18.30																					
11-Feb-93					18.24	18.11			16.05	15.81					17.56	16.01									
17-Feb-93							17.37	16.42			14.03	13.93	14.55	14.15											
Maximum	18.23	18.30	18.43	18.41	18.66	18.43	17.69	17.77	16.75	16.42	15.03	15.03	15.37	15.60	17.56	17.02	17.26								
Minimum	15.19	15.76	14.99	14.86	15.43	15.45	13.06	12.79	11.90	11.80	10.59	10.66	9.94	10.00	11.80	11.11	12.73								
Average	16.99	17.12	17.03	17.06	17.11	16.95	15.86	15.17	14.29	14.04	13.02	12.89	12.99	12.67	15.06	14.07	14.99								
Number of data points	22	21	21	21	22	22	22	22	21	21	22	22	22	22	22	22	18								

TABLE B-2A

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

Interceptor Well Construction Details and Survey Data

Well ID	Well Diameter (inches)	Casing Material	Well Use	State Plane Coordinate		Reference Point (1) (feet NGVD)	Riser above Ground (feet)	Ground Elevation (feet NGVD)	Total Depth (2) (feet btp)	Total Depth (3) (feet bgs)	Screen Data		Date Installed	Date Abandoned	Owner
				Easting	Northing						Top (feet bgs)	Bottom (feet bgs)			
IW-1			Interceptor	785855.05	891122.83				125.0						
IW-2			Interceptor	784783.32	889522.16				125.0						
IW-3	12	SS	Interceptor	782650.57	888789.14	19.01				128	55	125			Active
IW-4	12	SS	Interceptor	782550.44	887030.95	20.10				114	22-42	62-112			Active
IW-4.5	12	SS	Interceptor	782495.05	886034.83	20.13				55	15	45			Active
IW-5	12	SS	Interceptor	782097.16	885195.13	19.39				114	22-42	62-112			Active
IW-5.5	12	SS	Interceptor	781974.31	884311.10	20.11				55	15	55			Active
IW-6	12	SS	Interceptor	782350.70	883512.03	19.19				114	22-42	62-112			Active

(1) Reference Point = Top of Casing (loc) for wells and 0.00 reference for staff gauges

(2) Total Depth is measured in feet below reference point (btp)

(3) Total Depth is measured in feet below ground surface (bgs) as stated in well completion reports

(4) Water Depth measured from Reference Point (1) at time of installation

(5) Water Elevation at time of installation

Slab Elev. (ft. NGVD)	
IW-1	27.7
IW-2	22.6

TABLE B-3A

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRF MONITORING PLANS

Dyer Boulevard Landfill Monitoring Well Construction Details and Survey Data

Well ID	Well Diameter (inches)	Well Use	State Plane Coordinate		Reference Point (1) (feet NGVD)	Riser above Ground (feet)	Ground Elevation (feet NGVD)	Total Depth (2) (feet btp)	Total Depth (3) (feet bgs)	Screen Data		Date Installed	Date Abandoned	Owner
			Easting	Northing						Top (feet bgs)	Bottom (feet bgs)			
DW-1R	2	PVC Intermediate	784654.14	889570.35	27.46	2.6	24.8	23.0	20	10	20	1-Dec-89	Active	Active
DW-2R	2	PVC Intermediate	784520.64	889569.04	27.72	2.8	24.9	82.1	80	70	80	28-Nov-89	Active	Active
DW-5AR	1.5	PVC Intermediate	784650.51	892589.27	22.31	2.3	20.0	23.3	20	10	20	27-Nov-89	Active	Active
DW-5BR	2	Galvanized Intermediate	784654.14	892587.87	22.54	2.6	19.9	83.2	80	70	80	1-Dec-89	Active	Active
DW-9	2	PVC Back-ground	780956.93	892917.86	19.43		87.3						Active	Active
DW-9A	2	PVC Back-ground	780956.22	892924.43	19.50		45.2						Active	Active
DW-10	2	PVC Intermediate	782875.32	891678.00	19.14		23.6						22-Oct-87	Active
DW-10A	2	PVC Intermediate	782875.32	891682.50	19.15		44.8						22-Oct-87	Active
DW-14	2	PVC Compliance	785563.84	889245.91	18.88		56.9						Active	Active
DW-15	2	PVC Compliance	785568.40	889245.91	20.09		26.8						Active	Active
DW-16A	2	PVC Compliance	786753.42	891706.48	26.82		45.0						12-Dec-89	Active
DW-16AR	2	PVC Intermediate	786781.79	891681.21	17.26	1.7	15.6	82.0	80	68	78	11-Mar-88	Active	Active
DW-17	2	PVC Intermediate	786840.16	889475.05	21.89	1.3	20.6	25.5					Active	Active
DW-17A	2	PVC Intermediate	786842.19	889474.84	21.92	1.4	20.5	45.5					Active	Active
DW-18AR	2	PVC Intermediate	785712.77	890116.81	30.77	3.4	27.4	83.4	80	70	80	30-Nov-89	Active	Active
DW-18R	2	PVC Intermediate	785712.04	890122.63	30.69	3.3	27.4	23.3	20	10	20	27-Nov-89	Active	Active
DW-19	2	PVC Compliance	783363.47	895310.43	17.79	1.7	16.1	22.8					Active	Active
DW-19A	2	PVC Compliance	783369.27	895304.63	17.34	1.3	16.1	82.5					Active	Active
DW-20	2	PVC Compliance	787272.92	891458.44	19.46	1.5	18.0	22.5					Active	Active
DW-20A	2	PVC Compliance	787272.92	891462.24	20.01	2.2	17.8	82.8					Active	Active
DW-21	2	PVC Compliance	785415.78	889449.15	22.52	1.7	20.9	23.0					Active	Active
DW-21A	2	PVC Compliance	785419.68	889452.54	22.37	1.5	20.9	82.5					Active	Active
DW-22A	2	PVC Compliance	788314.59	889714.81	20.16			83.0					Active	Active
DW-22AR	2	PVC Compliance	788314.59	889714.81	20.16	2.3	17.8		80	70	80	30-Nov-89	Active	Active
DW-22R	2	PVC Compliance	788315.04	889719.14	20.41	2.1	18.3	23.1	20	10	20	1-Dec-89	Active	Active
DW-23	2	PVC Intermediate	783287.69	893689.35	19.61	1.7	17.9	22.8					Active	Active
DW-23A	2	PVC Intermediate	783288.48	893685.56	19.28	1.4	17.9	81.9					Active	Active
DW-24A	2	PVC Other	783231.22	891776.19	24.80	4.8	20.0	25.0					Semi-Active	Semi-Active
DW-24B	2	PVC Other	783231.61	891780.34	24.96	4.8	20.1	55.0					Semi-Active	Semi-Active
DW-24C	2	PVC Other	783231.91	891784.40	24.96	4.1	20.8	120.0					Semi-Active	Semi-Active
DW-25A	2	PVC Other	783184.84	889559.20	20.92	2.5	18.4	25.0					Semi-Active	Semi-Active
DW-25B	2	PVC Other	783186.96	889554.53	21.03	2.4	18.7	55.0					Semi-Active	Semi-Active
DW-25C	2	PVC Other	783188.71	889550.54	21.07	2.2	18.9	120.0					Semi-Active	Semi-Active
DW-26A	2	PVC Other	786413.42	889681.49	28.13			25.0					Semi-Active	Semi-Active
DW-26B	2	PVC Other	786418.71	889681.42	27.98			57.0					Semi-Active	Semi-Active
DW-26C	2	PVC Other	786408.95	889681.74	28.11			104.0					Semi-Active	Semi-Active
DW-27A	2	PVC Other	785549.38	891534.44	22.75			25.0					Semi-Active	Semi-Active

TABLE B-3A

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRF MONITORING PLANS

Dyer Boulevard Landfill Monitoring Well Construction Details and Survey Data

Well ID	Well Diameter (inches)	Casing Material	Well Use	State Plane Coordinate		Reference Point (1) (feet NGVD)	Riser above Ground (feet)	Ground Elevation (feet NGVD)	Total Depth (2) (feet brp)	Total Depth (3) (feet bgs)	Screen Data		Date Installed	Date Abandoned	Owner
				Easting	Northing						Top (feet bgs)	Bottom (feet bgs)			
DW-27B	2	PVC	Other	785553.76	891934.36	22.01			55.0						Semi-Active
DW-27C	2	PVC	Other	785558.76	891934.65	22.12			125.0						Semi-Active
DW-28	2	PVC	Intermediate	785779.99	892601.30	24.80	1.7	23.1	22.0	20	8	18	22-Feb-88		Active
DW-28A	2	PVC	Intermediate	785778.27	892616.02	24.72	1.7	23.0	82.0	80	68	78	7-Mar-88		Active
DW-28B	2	PVC	Intermediate	785781.44	892587.79	24.81	1.7	23.2	17.0	15	9	14	22-Feb-88		Active
DW-29	2	PVC	Intermediate	786798.10	892069.72	16.62	2.8	13.9	22.0	20	8	18	23-Feb-88		Active
DW-29A	2	PVC	Intermediate	786805.10	892069.72	17.03	1.8	15.2	82.0	80	68	78	15-Mar-88		Active

(1) Reference Point = Top of Casing (toc) for wells and 0.00 reference for staff gauges

(2) Total Depth is measured in feet below reference point (brp)

(3) Total Depth is measured in feet below ground surface (bgs) as stated in well completion reports

(4) Water Depth measured from Reference Point (1) at time of installation

(5) Water Elevation at time of installation

TABLE B-3B

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

Dyer Boulevard Landfill Monitoring Well Water Elevation Data

MONITORING ID	DW-1	DW-1R	DW-2	DW-2R	DW-3	DW-3A	DW-3B	DW-4	DW-5	DW-5A	DW-5AR	DW-5B	DW-5BR	DW-9	DW-9A	DW-9B	DW-10	DW-10A	DW-10AR	DW-10R	DW-11	DW-11A	DW-14
WELL DEPTH (ft bgs)	27.0	23.0	87.0	82.10				28.8	69.71	18.3	23.3	72.2	83.2	87.3	43.2	25.5	23.6	44.8	126.3	52.8	44.8	26.5	56.9
ELEV. OF REFERENCE POINT (ft NGVD)	N/A	27.46	N/A	27.72	N/A	N/A	N/A	N/A	N/A	19.52	22.31	19.84	22.54	19.43	19.50		N/A	N/A	19.15	19.14	N/A	N/A	18.88
6-May-83														17.33	17.20								14.28
9-May-83														18.63	18.60								15.08
16-Aug-83																							
17-Aug-83										14.92													
2-Mar-84														16.63	16.70								13.48
5-Mar-84										14.02		15.04											
24-Jul-84														14.93	14.46								12.80
25-Jul-84										15.71		14.59											
12-Oct-84										17.14		16.05											
15-Oct-84																							13.59
16-Oct-84																							
29-Jan-85										14.87		14.17		14.95	14.71								12.53
30-Jan-85																							
23-Apr-85										15.52		14.76		14.93	14.60								
24-Apr-85																							
25-Apr-85																							13.05
17-Sep-85										15.82		14.34											
18-Sep-85														14.93	15.50								12.88
12-Nov-85										15.32		14.04											12.38
13-Nov-85														15.13	15.00								
4-Mar-86										13.92		13.44											
5-Mar-86														14.68	14.70								12.13
4-Jun-86														14.43	14.30								11.68
5-Jun-86										13.02		12.64											
22-Jul-86																							12.68
23-Jul-86										14.62		14.34											
18-Nov-86														15.93	15.50								12.68
19-Nov-86										15.02		14.44											
20-Nov-86																							
1-Apr-87													13.74	15.33	15.00								
2-Apr-87										14.32													
3-Apr-87																							12.63
6-Apr-87																							
11-Jun-87										13.32		12.94											
12-Jun-87														14.13	14.08								
17-Sep-87																							
18-Sep-87										13.52		13.04		14.33	14.40								
21-Oct-87										15.22		14.74		15.83	15.60								
22-Oct-87																							
23-Oct-87																							
24-Feb-88										14.22		13.94											
25-Feb-88																							
1-Mar-88																							
3-Mar-88														15.13	15.10				13.95	14.04			12.58
16-Mar-88																							
21-Mar-88																							
23-Mar-88																							
9-May-88														14.33	14.40				6.35	13.24			
10-May-88																							11.58
11-May-88										13.32		12.74											
12-May-88																							
20-May-88																							
2-Aug-88										16.02													
3-Aug-88												15.44											
4-Aug-88																							

TABLE B-3B
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

Dyer Boulevard Landfill Monitoring Well Water Elevation Data

MONITORING ID	DW-1	DW-1R	DW-2	DW-2R	DW-3	DW-3A	DW-3B	DW-4	DW-5	DW-5A	DW-5AR	DW-5B	DW-5BR	DW-9	DW-9A	DW-9B	DW-10	DW-10A	DW-10AR	DW-10R	DW-11	DW-11A	DW-14
WELL DEPTH (ft bgs)	27.0	23.0	87.0	82.10				28.8	69.71	18.3	23.3	72.2	83.2	87.3	43.2	25.5	23.6	44.8	126.3	52.8	44.8	26.5	56.9
ELEV. OF REFERENCE POINT (ft NGVD)	N/A	27.46	N/A	27.72	N/A	N/A	N/A	N/A	N/A	19.52	22.31	19.84	22.54	19.43	19.50		N/A	N/A	19.15	19.14	N/A	N/A	18.88
5-Aug-88																							
8-Aug-88														16.93	16.60				15.65	14.34			
9-Aug-88																							
1-Sep-88																							
27-Oct-88																							
7-Nov-88										13.32		13.24											
8-Nov-88														15.03	14.90				13.55	13.64			
10-Nov-88										11.57		12.54											
16-Mar-89																							
17-Mar-89																							
20-Mar-89																							11.68
21-Mar-89										13.02		12.62											
14-Jun-89																							
15-Jun-89																							
19-Jun-89										13.36		13.04											
13-Sep-89																							
14-Sep-89																							
18-Sep-89																							
21-Nov-89																							
27-Nov-89																							
5-Mar-90		10.98		10.67							11.60		11.41										
6-Mar-90																							
7-Mar-90														13.03	13.38								10.59
8-Mar-90											12.08		11.94	13.63	13.40				12.60	12.62			11.30
30-Apr-90		11.68		11.40																			
8-Jun-90																							
6-Aug-90		12.65		12.40																			
7-Aug-90																							
8-Aug-90														14.67	14.40								
9-Aug-90														15.48	15.30								
9-Nov-90		11.56		10.92						12.77		12.34											
21-Nov-90																							
27-Nov-90																							
28-Nov-90														13.68	13.65								13.33
5-Feb-91		13.98		12.21							15.26		14.98	16.66	16.95					15.52	15.59		13.43
22-Apr-91																							
23-Apr-91		14.23		13.69																			
24-Apr-91														16.42	16.72					15.63	15.71		
25-Apr-91																							
10-May-91														16.08	16.25					14.97	15.09		
6-Aug-91											14.61		14.40										
8-Aug-91																							
9-Aug-91		13.48																					
30-Aug-91																							
30-Sep-91				13.07																			
28-Oct-91																							
29-Oct-91		13.36		13.07							14.31		14.34		16.18					14.95	14.64		
30-Oct-91														16.71									
31-Oct-91																							
9-Mar-92		12.23		11.95																			11.78
10-Mar-92																							
11-Mar-92											13.06		12.88										
12-Mar-92																							
8-Jun-92		11.40		11.07																			
9-Jun-92																							

TABLE B-3B
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS
Dyer Boulevard Landfill Monitoring Well Water Elevation Data

MONITORING ID	DW-15	DW-16	DW-16A	DW-16AR	DW-16R	DW-17	DW-17A	DW-18	DW-18A	DW-18AR	DW-18R	DW-19	DW-19A	DW-20	DW-20A	DW-21	DW-21A	DW-22	DW-22A	DW-22AR	DW-22R	DW-23	DW-23A
WELL DEPTH (ft bgs)	26.8	29.2	45.0	82.0	22.3	25.5	45.5	30.3	45.5	83.4	23.5	22.8	82.5	22.5	82.8	23.0	82.5	82.6	83.0		23.1	22.8	81.9
ELEV. OF REFERENCE POINT (ft NGVD)	20.09	26.92	26.82	17.26	17.45	21.89	21.92	N/A	N/A	30.77	30.69	17.79	17.34	19.46	20.01	22.52	22.37	19.87	20.16	20.16	20.41	19.61	19.28
6-May-83	15.09																						
9-May-83																							
16-Aug-83	15.69																						
17-Aug-83																							
2-Mar-84	14.39																						
5-Mar-84																							
24-Jul-84	11.76																						
25-Jul-84																							
12-Oct-84																							
15-Oct-84	12.44																	15.35					
16-Oct-84																							
29-Jan-85																							
30-Jan-85	11.55																						
23-Apr-85																							
24-Apr-85		14.34	14.36																				
25-Apr-85	12.17					12.66	12.75																
17-Sep-85		14.62	14.32			12.49	12.52																
18-Sep-85	12.09																						
12-Nov-85	11.59																						
13-Nov-85		13.42	13.42			11.69	11.92																
4-Mar-86		13.12	13.12			11.69	11.92																
5-Mar-86	11.59																						
4-Jun-86	11.34																	10.62					
5-Jun-86		12.17	12.32			11.59	11.62																
22-Jul-86	11.84																	12.54					
23-Jul-86		14.42	14.32			12.69	12.72																
18-Nov-86	12.09																	13.12					
19-Nov-86																							
20-Nov-86		13.92	14.02			12.39	12.42																
1-Apr-87							12.32																
2-Apr-87		13.42	13.52			12.14						13.87	13.84	12.96	12.76	12.12	12.97	12.67			14.11	13.95	
3-Apr-87	11.84																						
6-Apr-87																		11.37					
11-Jun-87		12.42	12.32			11.59	11.62																
12-Jun-87						11.69	11.62					12.79	12.84	12.26	11.71	11.72	11.87	11.47			13.41	13.38	
17-Sep-87																							
18-Sep-87		12.82	12.82									15.29	15.04									14.91	15.28
21-Oct-87		24.22	14.12															13.27					
22-Oct-87						13.09	13.52							14.16	13.81	13.02	14.57						
23-Oct-87							12.52																
24-Feb-88													14.14	13.36							14.01	14.23	
25-Feb-88												14.09			13.01	12.12	12.77						
1-Mar-88																							
3-Mar-88	11.89																						
16-Mar-88																							
21-Mar-88				12.86	13.15													11.57					
23-Mar-88																							
9-May-88																12.32	12.77					13.71	14.98
10-May-88	11.39											13.19	12.84		11.81								
11-May-88				11.96	12.35																		
12-May-88						10.99	11.02											11.57					
20-May-88														15.26	14.91	13.52	14.57						
2-Aug-88																							
3-Aug-88																		13.97				15.61	15.98
4-Aug-88																							

TABLE B-3B
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS
Dyer Boulevard Landfill Monitoring Well Water Elevation Data

MONITORING ID	DW-15	DW-16	DW-16A	DW-16AR	DW-16R	DW-17	DW-17A	DW-18	DW-18A	DW-18AR	DW-18R	DW-19	DW-19A	DW-20	DW-20A	DW-21	DW-21A	DW-22	DW-22A	DW-22AR	DW-22R	DW-23	DW-23A
WELL DEPTH (ft bgs)	26.8	29.2	45.0	82.0	22.3	25.5	45.5	30.3	45.5	83.4	23.5	22.8	82.5	22.5	82.8	23.0	82.5	82.6	83.0		23.1	22.8	81.9
ELEV. OF REFERENCE POINT (ft NGVD)	20.09	26.92	26.82	17.26	17.45	21.89	21.92	N/A	N/A	30.77	30.69	17.79	17.34	19.46	20.01	22.52	22.37	19.87	20.16	20.16	20.41	19.61	19.28
5-Aug-88												15.51	15.24										
8-Aug-88				15.36	15.45	13.69	13.67																
9-Aug-88																							
1-Sep-88														15.26									
27-Oct-88				11.96	12.85																		
7-Nov-88												13.09	13.29			11.72	12.17	11.77				13.51	13.58
8-Nov-88						11.49	11.52							13.36	11.11								
10-Nov-88																							
16-Mar-89																11.62	11.87					13.16	13.03
17-Mar-89												12.24	12.24										
20-Mar-89				12.36	12.70	11.39	11.42							11.06	12.61			11.67					
21-Mar-89	11.49																						
14-Jun-89																11.49	11.39					13.03	12.95
15-Jun-89				11.73	11.65	11.03	11.03					12.39	12.40	11.70	11.21			10.98					
19-Jun-89																							
13-Sep-89																11.77	11.77					13.45	13.36
14-Sep-89				12.51	13.17	11.69	11.67					13.37	13.12	12.31	11.74			11.61					
18-Sep-89																							
21-Nov-89																11.15	11.15					11.85	11.68
27-Nov-89						10.99	11.02					12.09	12.14	11.36	10.91								
5-Mar-90									10.61	11.32						10.85	10.84						
6-Mar-90												11.45	11.46	10.71	10.47				10.29	9.93	11.88	11.80	
7-Mar-90						11.34	11.34																
8-Mar-90	10.77			10.92	11.16																		
30-Apr-90	11.29			11.72	11.77	11.26	11.27			11.36	11.99	11.99	12.00	11.36	11.27	11.42	11.45		11.14		11.15	12.35	12.31
8-Jun-90										12.57	13.44												
6-Aug-90																							
7-Aug-90												13.49	13.43	12.88	12.64							13.71	13.73
8-Aug-90				13.10	13.19	12.27	12.42												12.59		12.69		
9-Aug-90																							
9-Nov-90				13.64	13.05	12.68	12.82			13.07	14.39	14.04	14.04	13.64	13.14	12.28	12.18		13.01		13.32	14.13	14.31
21-Nov-90																							
27-Nov-90				10.46	11.85													10.66					
28-Nov-90																							
5-Feb-91	12.77			14.96	15.10	13.39	13.39			14.32	15.79	15.24	15.24	15.01	14.53	12.97	13.42		14.48		14.69	14.90	15.19
22-Apr-91	12.64																						
23-Apr-91						13.46	13.42			14.24	15.02					13.97	12.79		14.06		14.50		
24-Apr-91				14.80	15.47									15.21	14.29								
25-Apr-91												15.31	15.22									15.01	15.30
10-May-91														14.06							14.04		
6-Aug-91												14.61	14.64									14.53	14.71
8-Aug-91				13.81	14.35									13.90	13.30								
9-Aug-91						12.93	12.92									12.64	13.07		13.19		13.57		
30-Aug-91										13.37													
30-Sep-91																							
28-Oct-91																							
29-Oct-91						12.94	12.92			13.52	14.49					13.02	13.17		13.48		13.71		
30-Oct-91				11.31	10.60									13.96	13.51								
31-Oct-91												14.54	14.74									14.48	14.13
9-Mar-92										12.72	12.64					11.93	11.94						
10-Mar-92												12.92	12.93									13.48	13.43
11-Mar-92	11.76					12.06	12.07							12.25	11.96				11.86		12.00		
12-Mar-92				12.44	12.72																		
8-Jun-92										11.06	11.84					11.03	10.92						
9-Jun-92						10.69	10.71							11.17					10.61		10.84		

TABLE B-3B
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

Dyer Boulevard Landfill Monitoring Well Water Elevation Data

MONITORING ID	DW-15	DW-16	DW-16A	DW-16AR	DW-16R	DW-17	DW-17A	DW-18	DW-18A	DW-18AR	DW-18R	DW-19	DW-19A	DW-20	DW-20A	DW-21	DW-21A	DW-22	DW-22A	DW-22AR	DW-22R	DW-23	DW-23A
WELL DEPTH (ft bgs)	26.8	29.2	45.0	82.0	22.3	25.5	45.5	30.3	45.5	83.4	23.5	22.8	82.5	22.5	82.8	23.0	82.5	82.6	83.0		23.1	22.8	81.9
ELEV. OF REFERENCE POINT (ft NGVD)	20.09	26.92	26.82	17.26	17.45	21.89	21.92	N/A	N/A	30.77	30.69	17.79	17.34	19.46	20.01	22.52	22.37	19.87	20.16	20.16	20.41	19.61	19.28
10-Jun-92												11.83	11.88									12.46	12.34
11-Jun-92																							
29-Jun-92																							
14-Sep-92										13.32	14.12												
15-Sep-92						12.84	12.84					14.06	14.09			12.47	13.17					14.23	14.35
16-Sep-92																							
23-Sep-92				13.49	13.64									13.38	13.19				13.11		13.24		
24-Sep-92																							
26-Oct-92																							
27-Oct-92												13.45	13.48	12.81	12.55	12.15	12.27		12.44		12.57	13.98	13.96
15-Dec-92																							
16-Dec-92				14.00	14.42																		
17-Dec-92						12.93	12.94			13.59	14.91											14.41	14.59
8-Mar-93	12.19											14.38	14.48										
9-Mar-93																							
10-Mar-93						12.64	12.62			12.84	14.51			13.48	13.06	12.44	13.05		13.03		13.16		
11-Mar-93																							
15-Mar-93				13.53	13.80																		
Maximum	15.69	24.22	14.36	15.36	15.47	13.69	13.67			14.32	15.79	15.51	15.24	15.26	14.91	13.97	14.57	15.35	14.48		14.69	15.61	15.98
Minimum	10.77	12.17	12.32	10.46	10.60	10.69	10.71			10.61	11.32	11.45	11.46	10.71	10.47	10.85	10.84	10.62	10.29		9.93	11.85	11.68
Average	12.25	14.44	13.51	12.85	13.12	12.14	12.20			12.81	13.71	13.55	13.53	13.07	12.59	12.16	12.44	12.14	12.56		12.82	13.76	13.86
Number of data points	23	11	11	20	20	31	32			13	12	24	24	25	23	24	24	16	13		14	24	24
Maximum-Minimum	4.92	12.05	2.04	4.90	4.87	3.00	2.96			3.71	4.47	4.06	3.78	4.55	4.44	3.12	3.73	4.73	4.19		4.76	3.76	4.30

TABLE B-3B

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

Dyer Boulevard Landfill Monitoring Well Water Elevation Data

MONITORING ID	DW-24A	DW-24B	DW-24C	DW-25A	DW-25B	DW-25C	DW-26A	DW-26B	DW-26C	DW-27A	DW-27B	DW-27C	DW-28	DW-28A	DW-28B	DW-29	DW-29A
WELL DEPTH (ft bgs)	33.70	65.30	138.50	28.70	59.90	127.0	28.80	62.30	111.50	BLOCKED	60.00	132.50	22.0	82.0	17.0	22.0	82.0
ELEV. OF REFERENCE POINT (ft NGVD)	24.80	24.96	24.96	20.92	21.03	21.07	28.13	27.98	28.11	22.75	22.01	22.12	24.80	24.72	24.81	16.62	17.03

6-May-83																	
9-May-83																	
16-Aug-83																	
17-Aug-83																	
2-Mar-84																	
5-Mar-84																	
24-Jul-84																	
25-Jul-84																	
12-Oct-84																	
15-Oct-84																	
16-Oct-84																	
29-Jan-85																	
30-Jan-85																	
23-Apr-85																	
24-Apr-85																	
25-Apr-85																	
17-Sep-85																	
18-Sep-85																	
12-Nov-85																	
13-Nov-85																	
4-Mar-86																	
5-Mar-86																	
4-Jun-86																	
5-Jun-86																	
22-Jul-86																	
23-Jul-86																	
18-Nov-86																	
19-Nov-86																	
20-Nov-86																	
1-Apr-87																	
2-Apr-87																	
3-Apr-87																	
6-Apr-87																	
11-Jun-87																	
12-Jun-87																	
17-Sep-87																	
18-Sep-87																	
21-Oct-87																	
22-Oct-87																	
23-Oct-87																	
24-Feb-88																	
25-Feb-88																	
1-Mar-88																	
3-Mar-88																	
16-Mar-88													13.40		13.31		
21-Mar-88														13.22		12.62	12.83

TABLE B-3B

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

Dyer Boulevard Landfill Monitoring Well Water Elevation Data

MONITORING ID	DW-24A	DW-24B	DW-24C	DW-25A	DW-25B	DW-25C	DW-26A	DW-26B	DW-26C	DW-27A	DW-27B	DW-27C	DW-28	DW-28A	DW-28B	DW-29	DW-29A
WELL DEPTH (ft bgs)	33.70	65.30	138.50	28.70	59.90	127.0	28.80	62.30	111.50	BLOCKED	60.00	132.50	22.0	82.0	17.0	22.0	82.0
ELEV. OF REFERENCE POINT (ft NGVD)	24.80	24.96	24.96	20.92	21.03	21.07	28.13	27.98	28.11	22.75	22.01	22.12	24.80	24.72	24.81	16.62	17.03
23-Mar-88																	
9-May-88													12.50	12.42	12.31	12.12	12.13
10-May-88																	
11-May-88																	
12-May-88																	
20-May-88																	
2-Aug-88																	
3-Aug-88																	
4-Aug-88													15.30	14.92	15.31		
5-Aug-88																	
8-Aug-88																	
9-Aug-88																14.52	14.23
1-Sep-88																	
27-Oct-88													12.80	12.72	12.81	12.12	12.53
7-Nov-88																	
8-Nov-88																	
10-Nov-88																	
16-Mar-89													12.30	12.22	12.96		
17-Mar-89																	
20-Mar-89																11.87	12.28
21-Mar-89																	
14-Jun-89													12.22	12.04			
15-Jun-89																11.43	11.62
19-Jun-89																	
13-Sep-89													13.25	12.96			
14-Sep-89																12.24	12.17
18-Sep-89																	
21-Nov-89													11.85	11.72	11.91		
27-Nov-89																10.97	11.38
5-Mar-90													11.00	10.87			
6-Mar-90																	
7-Mar-90																	
8-Mar-90																10.37	10.83
30-Apr-90													11.64	11.54	11.65	10.96	11.68
8-Jun-90																	
6-Aug-90																	
7-Aug-90													13.23	12.92	13.28		
8-Aug-90																12.46	13.07
9-Aug-90																	
9-Nov-90	14.05	14.18	14.31			13.09		12.93					13.97	13.78		13.31	13.58
21-Nov-90																	
27-Nov-90																	
28-Nov-90																	
5-Feb-91	15.02	15.13	15.27	14.15	13.95	14.01	13.86	13.93	14.21		15.01	15.04	14.97	14.72	15.03	14.25	14.91
22-Apr-91	15.42	15.66	15.69	14.23	14.21	14.29	14.10	13.96	14.06		15.00	14.96					
23-Apr-91																	

TABLE B-3B

SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRRRF MONITORING PLANS

Dyer Boulevard Landfill Monitoring Well Water Elevation Data

MONITORING ID	DW-24A	DW-24B	DW-24C	DW-25A	DW-25B	DW-25C	DW-26A	DW-26B	DW-26C	DW-27A	DW-27B	DW-27C	DW-28	DW-28A	DW-28B	DW-29	DW-29A
WELL DEPTH (ft bgs)	33.70	65.30	138.50	28.70	59.90	127.0	28.80	62.30	111.50	BLOCKED	60.00	132.50	22.0	82.0	17.0	22.0	82.0
ELEV. OF REFERENCE POINT (ft NGVD)	24.80	24.96	24.96	20.92	21.03	21.07	28.13	27.98	28.11	22.75	22.01	22.12	24.80	24.72	24.81	16.62	17.03
24-Apr-91													15.26	14.94	15.27	14.65	14.73
25-Apr-91																	
10-May-91																	
6-Aug-91																	
8-Aug-91													14.15	13.97		13.49	13.78
9-Aug-91																	
30-Aug-91																	
30-Sep-91																	
28-Oct-91																	
29-Oct-91																	
30-Oct-91													14.05			12.72	11.58
31-Oct-91														13.92			
9-Mar-92																	
10-Mar-92	13.18	13.38		12.53	12.45												
11-Mar-92																	
12-Mar-92													12.62	12.51		12.01	12.39
8-Jun-92																	
9-Jun-92																	
10-Jun-92	12.45	12.71		11.87	11.66												
11-Jun-92													11.40	11.27			
29-Jun-92																14.27	15.49
14-Sep-92																	
15-Sep-92																	
16-Sep-92	14.30	14.41		13.59	13.30												
23-Sep-92																	
24-Sep-92													13.75	13.62		12.86	13.64
26-Oct-92																	
27-Oct-92																	
15-Dec-92	14.30	14.38		13.80	13.91												
16-Dec-92																13.57	13.90
17-Dec-92													14.21	13.91			
8-Mar-93																	
9-Mar-93																	
10-Mar-93																	
11-Mar-93	14.22	14.32		13.67	13.73												
15-Mar-93													13.40	13.21		12.87	13.28
Maximum	15.42	15.66	15.69	14.23	14.21	14.29	14.10	13.96	14.21	0.00	15.01	15.04	15.30	14.94	15.31	14.65	15.49
Minimum	12.45	12.71	14.31	11.87	11.66	13.09	13.86	12.93	14.06	0.00	15.00	14.96	11.00	10.87	11.65	10.37	10.83
Average	14.12	14.27	15.09	13.41	13.32	13.80	13.98	13.61	14.14	#DIV/0!	15.01	15.00	13.20	13.02	13.38	12.65	12.95
Number of data points	8	8	3	7	7	3	2	3	2	0	2	2	21	21	10	21	21
Maximum-Minimum	2.97	2.95	1.38	2.36	2.55	1.20	0.24	1.03	0.15	0.00	0.01	0.08	4.30	4.07	3.66	4.28	4.66

TABLE B-4A
SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
NCRERF MONITORING PLANS
Miscellaneous Well Construction Details and Survey Data

Well ID	Well Diameter (inches)	Casing Material	Well Use	State Plane Coordinate		Reference Point (1) (feet NGVD)	Riser above Ground (feet)	Ground Elevation (feet NGVD)	Total Depth (2) (feet btp)	Total Depth (3) (feet bgs)	Screen Data		Date Installed	Date Abandoned	Owner
				Eastings	Northings						Top (feet bgs)	Bottom (feet bgs)			
PMW-1				780405.33	886772.93										
PMW-2				780318.30	886669.67										
PMW-3				780393.11	886390.23										
PMW-4				780431.75	886506.89										
UTUST MW-1				780172.11	886464.72										
INJ-1				779791.00	886680.00										
INJ-2				779791.00	886330.00										
PW-1	4	Black Steel		779591.00	886380.00						50	100		18-Nov-87	
PW-2	4	Black Steel		779591.00	886730.00						50	100		26-Nov-87	

- (1) Reference Point = Top of Casing (toc) for wells and 0.00 reference for staff gauges
(2) Total Depth is measured in feet below reference point (btp)
(3) Total Depth is measured in feet below ground surface (bgs) as stated in well completion reports
(4) Water Depth measured from Reference Point (1) at time of installation
(5) Water Elevation at time of installation