HARTMAN & ASSOCIATES, INC.

OFFICERS:

Gerald C. Hartman, P.E., DEE Harold E. Schmidt, Jr., P.E., DEE James E. Christopher, P.E. Charles W. Drake, P.G. Mark A. Rynning, P.E., M.B.A. William D. Musser, P.E., P.H. Michael B. Bomar, P.E. Lawrence E. Jenkins, P.S.M.

SENIOR ASSOCIATES:

Marco H. Rocca, C.M.C. Roderick K. Cashe, P.E. Douglas P. Dufresne, P.G. Jon D. Fox, P.E. Troy E. Layton, P.E., DEE engineers, hydrogeologists, surveyors & management consultants



HAI #99.0331.007 Phase 5 File 12.0 James E. Golden, P.G.
Andrew T. Woodcock, P.E., M.B.A.
John P. Toomey, P.E.
Jennifer L. Woodalf, P.E.
L. Todd Shaw, P.E.
Rafael A. Terrero, P.E., DEE
Jill M. Hudkins, P.E.
Daniel M. Neison, P.E.
Vilerie C. Davis, P.G.
Charles M. Shultz, P.G.

Valerie C. Davis, P.G. Charles M. Shultz, P.E. Sean M. Parks, AICP, QEP C. Michelle Gaylord Tara L. Hollis, C.P.A., M.B.A. W. Bruce Lafrenz, P.G. Alexis K. Stewart, P.E. Ada R. Terrero

ASSOCIATES:

Mr. Kim Ford, P.E. Florida Department of Environmental Protection Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

Subject:

Weekly Water Levels

Enterprise Recycling & Disposal Facility

Angelo's Aggregate Materials, Ltd.

FDEP Permit Nos. 177982-001-SC, 177982-002-SO

Pasco County, Florida

Dear Mr. Ford:

On behalf of Angelo's Aggregate Materials, Ltd. (Angelo's), Hartman & Associates, Inc. (HAI) is submitting the requested weekly water level measurements for the above site. Attached is a table summarizing the water levels measured since June 30, 2003. In some cases, measurements were unable to be obtained within one week. The table also includes water elevations for the temporary pond and measurements for the rain gauge.

We trust this information will satisfy the Department. Please call me if you have any questions.

Very truly yours,

Hartman & Associates, Inc.

Jennifer L. Deal, P.E.

Project Engineer

JLD/cr/99.0331.007/corresp/Ford13.jld

cc:

Dominic Iafrate, Angelo's Craig Bryan, Angelo's John Morris, P.G., FDEP Susan Pelz, P.E., FDEP Miguel A. Garcia, HAI

Location	TOC Elevation, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water,	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD
		June 30, 2003	June 30, 2003	July 8, 2003	July 8, 2003	July 17, 2003	July 17, 2003	August 4, 2003	August 4, 2003
MW-1	116.71	41.93	74.78	41.12	75.59	40.25	76.46	39.45	77.26
MW-1B	174.48	100.05	74.43	99.30	75.18	99.02	75.46	98.53	75.95
MW-5A*	86.74	5.69	81.05	7.58	79.16	7.53	79.21	7.63	79.11.
MW-5B	85.70	11.37	74.33	10.65	75.05	10.36	75.34	9.86	75.84
MW-6	88.65	13.96	74.69	13.23	75.42	17.16	71.49	12.62	76.03
MW-7A	92.46	17.04	75.42	16.41	76.05	16.64	75.82	16.16	76.30
MW-7B	93.24	18.87	74.37	18.16	75.08	17.87	75.37	17.35	75.89
MW-8*	100.10	18.97	81.13	19.19	80.91	21.93	78.17	22.40	77.70
MW-9	113.36	Dry (TOC - 35.3	ft BTOC) = 78.06	Dry	-	Dry	-	Dry	-
MW-10*	111.62	30.40	81.22	25.56	86.06	33.02	78.60	33.76	77.86
MW-11	104.45	-	-	-	-	-	-	-	-
P-2**	98.73	22.31	74.52	21.51	75.32	21.27	75.56	22.43	76.30
P-4	84.55	6.69	77.86	8.48	76.07	8.17	76.38	7.82	76.73
P-5	94.56	NM	-	19.45	75.11	19.16	75.40	AB	-
P-6	94.16	19.63	74.53	18.98	75.18	18.73	75.43	18.23	75.93
P-8	133.94	61.10	72.84	60.34	73.60	60.05	73.89	59.55	74.39
P-10	132.60	58.28	74.32	57.55	75.05	57.25	75.35	56.77	75.83
P-11	150.76	46.39	104.37	45.40	105.36	44.35	106.41	43.33	107.43
P-13	112.91	37.70	75.21	36.94	75.97	36.14	76.77	AB	-
TP			76.93		76.51		76.12		76.00
Rain Gauge	(inches)								
TP - Temporar	y Pond								
TOC - top of ca	asing								
BTOC - below top of casing									
NM - not meas	ured (unable t	o be located in field o	n that date)						
AB - abandone	ed		L						
* Considered p									
		TOC elevation 96.83 or on land surface, 0.5	·	98.73					

	TOC								
Location	Elevation, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD
Location	ICHOVE			<u></u>				September 2, 2003	
MW-1	116.71	39.35	77.36	39.17	77.54	38.99	77.72	38.66	78.05
MW-1B	174.48	98.30	76.18	98.08	76.40	97.72	76.76	97.41	77.07
MW-5A*	86.74	6.70	80.04	6.07	80.67	2.61	84.13	4.22	82.52
MW-5B	85.70	9.57	76.13	9.41	76.29	9.06	76.64	8.74	76.96
MW-6	88.65	12.17	76.48	12.10	76.55	11.56	77.09	11.44	77.21
MW-7A	92.46	15.33	77.13	15.49	76.97	14.63	77.83	14.69	77.77
MW-7B	93.24	17.09	76.15	16.92	76.32	16.58	76.66	16.25	76.99
MW-8*	100.10	20.59	79.51	21.45	78.65	19.81	80.29	21.10	79.00
MW-9	113.36	Dry	-	Dry	-	Dry	-	Dry	-
MW-10*	111.62	33.89	77.73	32.90	78.72	32.69	78.93	32.08	79.54
MW-11	104.45	-	-	27.20	77.25	26.98	77.47	26.65	77.80
P-2**	98.73	22.23	76.50	20.31	78.42	20.10	78.63	20.12	78.61
P-4	84.55	7.29	77.26	6.43	78.12	3.48	81.07	3.46	81.09
P-5	94.56	AB	-	AB	-	AB	-	AB	-
P-6	94.16	17.95	76.21	17.79	76.37	17.42	76.74	17.11	77.05
P-8	133.94	59.29	74.65	59.11	74.83	58.05	75.89	58.43	75.51
P-10	132.60	56.50	76.10	56.31	76.29	55.97	76.63	55.64	76.96
P-11	150.76	43.30	107.46	43.11	107.65	42.93	107.83	42.65	108.11
P-13	112.91	AB	-	AB	-	AB	-	AB	-
TP			76.44		75.78		76.18		76.87
Rain Gauge	(inches)		3.48		0.15		3.70		1.10
TP - Temporar	y Pond								
TOC - top of ca	sing			_					
BTOC - below	top of casing								
NM - not meas	ured (unable t								
AB - abandone	d								
* Considered p									
	** Piezometer reinstalled, old								
Bold indicates	standing water	1	L.,		<u> </u>	<u> </u>			

	TOC				
Location	Elevation, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD
		September 9, 2003	September 9, 2003	September 15, 2003	September 15, 2003
MW-1	116.71	38.38	78.33	38.17	78.54
MW-1B	174.48	97.27	77.21	97.13	77.35
MW-5A*	86.74	5.43	81.31	2.89	83.85
MW-5B	85.70	8.62	77.08	8.45	77.25
MW-6	88.65	11.35	77.30	11.29	77.36
MW-7A	92.46	14.58	77.88	14.34	78.12
MW-7B	93.24	16.12	77.12	15.97	77.27
MW-8*	100.10	21.46	78.64	20.66	79.44
MW-9	113.36	Dry	-	Dry	-
MW-10*	111.62	32.66	78.96	32.75	78.87
MW-11	104.45	26.48	77.97	26.33	78.12
P-2**	98.73	20.36	78.37	20.18	78.55
P-4	84.55	4.48	80.07	2.66	81.89
P-5	94.56	AB	-	AB	-
P-6	94.16	17.00	77.16	16.86	77.30
P-8	133.94	58.31	75.63	58.15	75.79
P-10	132.60	55.51	77.09	55.36	77.24
P-11	150.76	42.47	108.29	42.31	108.45
P-13	112.91	AB	-	AB	-
TP			77.13		77.46
Rain Gauge	(inches)		1.70		3.60
TP - Temporar	y Pond				
TOC - top of ca	asing				
BTOC - below top of casing					
NM - not meas	ured (unable t				
AB - abandoned					
* Considered p	erched water	t			
	reinstalled, old standing water				

HARTMAN & ASSOCIATES, INC.

OFFICERS:

Gerald C. Hartman, P.E., DEE Harold E. Schmidt, Jr., P.E., DEE James E. Christopher, P.E. Charles W. Drake, P.G. Mark A. Rynning, P.E., M.B.A. William D. Musser, P.E., P.H. Michael B. Bomar, P.E. Lawrence, E. Jenkins, P.S.M.

SENIOR ASSOCIATES:

Marco H. Rocca, C.M.C. Roderick K. Cashe, P.E. Douglas P. Dufresne, P.G. Jon D. Fox, P.E. Troy E. Layton, P.E., DEE engineers, hydrogeologists, surveyors & management consultants

SEP 1 2 2003

HAI #99.0331.007

Phase 5 File 12.0

ASSOCIATES:

James E. Golden, P.G.
Andrew T. Woodcock, P.E., M.B.A.
John P. Toomey, P.E.
Jennifer L. Woodall, P.E.
L. Todd Shaw, P.E.
L. Todd Shaw, P.E.
Daniel M. Nelson, P.E.
Valerie C. Davis, P.G.
Charles M. Shultz, P.E.
Sean M. Parks, AICP, QEP
C. Michelle Gaylord
Tara L. Hollis, C. P.A., M.B.A.
W. Bruce Lafrenz, P.G.
Alexis K. Stewart, P.E.
Ada R. Terrero

Mr. Kim Ford, P.E. Florida Department of Environmental Protection Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

Subject:

Weekly Water Levels

Enterprise Recycling & Disposal Facility

Angelo's Aggregate Materials, Ltd.

FDEP Permit Nos. 177982-001-SC, 177982-002-SO

Pasco County, Florida

Dear Mr. Ford:

On behalf of Angelo's Aggregate Materials, Ltd. (Angelo's), Hartman & Associates, Inc. (HAI) is submitting the requested weekly water level measurements for the above site. Attached is a table summarizing the water levels measured since June 30, 2003. In some cases, measurements were unable to be obtained within one week. The table also includes water elevations for the temporary pond and measurements for the rain gauge.

We trust this information will satisfy the Department. Please call me if you have any questions.

Very truly yours,

Hartman & Associates, Inc.

fifer L. Deat. P.E.

Project Engineer

JLD/cr/99.0331.007/corresp/Ford10.jld

Attachment

cc:

Dominic Iafrate, Angelo's Craig Bryan, Angelo's John Morris, P.G., FDEP Susan Pelz, P.E., FDEP Miguel A. Garcia, HAI

-	тос								
Location	Elevation, ft·NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD
		June 30, 2003	June 30, 2003	July 8, 2003	July 8, 2003	July 17, 2003	July 17, 2003	August 4, 2003	August 4, 2003
MW-1	116.71	41.93	74.78	41.12	75.59	40.25	76.46	39.45	77.26
MW-1B	174.48	100.05	74.43	99.30	75.18	99.02	75.46	98.53	75.95
MW-5A*	86.74	5.69	81.05	7.58	79.16	7.53	79.21	7.63	79.11
MW-5B	85.70	11.37	74.33	10.65	75.05	10.36	75.34	9.86	75.84
MW-6	88.65	13.96	74.69	13.23	75.42	17.16	71.49	12.62	76.03
MW-7A	92.46	17.04	75.42	16.41	76.05	16.64	75.82	16.16	76.30
MW-7B	93.24	18.87	74.37	18.16	75.08	17.87	75.37	17.35	75.89
MW-8*	100.10	18.97	81.13	19.19	80.91	21.93	78.17	22.40	77.70
MW-9	113.36	Dry (TOC - 35.3	ft BTOC) = 78.06	Dry	-	Dry	-	Dry	-
MW-10*	111.62	30.40	81.22	25.56	86.06	33.02	78.60	33.76	77.86
MW-11	104.45	-	-	-	-	-	-	-	-
P-2**	98.73	22.31	74.52	21.51	75.32	21.27	75.56	22.43	76.30
P-4	84.55	6.69	77.86	8.48	76.07	8.17	76.38	7.82	76.73
P-5	94.56	NM	-	19.45	75.11	19.16	75.40	AB	-
P-6	94.16	19.63	74.53	18.98	75.18	18.73	75.43	18,23	75.93
P-8	133.94	61.10	72.84	60.34	73.60	60.05	73.89	59.55	74.39
P-10	132.60	58.28	74.32	57.55	75.05	57.25	75.35	56.77	75.83
P-11	150.76	46.39	104.37	45.40	105.36	44.35	106.41	43.33	107.43
P-13	112.91	37.70	75.21	36.94	75.97	36.14	76.77	AB	-
TP			76.93		76.51		76.12		76.00
Rain Gauge	(inches)								
TP - Temporar	y Pond								
TOC - top of ca	asing								
BTOC - below top of casing				-					
NM - not measured (unable to be located in field on that date)									
AB - abandone	AB - abandoned								
* Considered p									
			, new TOC elevation	98.73					
Bold indicates	standing water	r on land surface, 0.5	to 1.5' in depth						

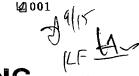
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEP 1 2 2003

SOUTHWEST DISTRICT TAMPA

	TOC		-						
Location	Elevation, ft NGVD	Depth to Water, ft BTOC	NGVD	ft BTOC	NGVD	ft BTOC	NGVD	Depth to Water, ft BTOC	NGVD
		August 11, 2003	August 11, 2003	August 19, 2003	August 19, 2003	August 25, 2003	August 25, 2003	September 2, 2003	September 2, 2003
MW-1	116.71	39.35	77.36	39.17	77.54	38.99	77.72	38.66	78.05
MW-1B	174.48	98.30	76.18	98.08	76.40	97.72	76.76	97.41	77.07
MW-5A*	86.74	6.70	80.04	6.07	80.67	2.61	84.13	4.22	82.52
MW-5B	85.70	9.57	76.13	9.41	76.29	9.06	76.64	8.74	76.96
MW-6	88.65	12.17	76.48	12.10	76.55	11.56	77.09	11.44	77.21
MW-7A	92.46	15.33	77.13	15.49	76.97	14.63	77.83	14.69	77.77
MW-7B	93.24	17.09	76.15	16.92	76.32	16.58	76.66	16.25	76.99
MW-8*	100.10	20.59	79.51	21.45	78.65	19.81	80.29	21.10	79.00
MW-9	113.36	Dry	-	Dry	-	Dry	-	Dry	-
MW-10*	111.62	33.89	77.73	32.90	78.72	32.69	78.93	32.08	79.54
MW-11	104.45	-	-	27.20	77.25	26.98	77.47	26.65	77.80
P-2**	98.73	22.23	76.50	20.31	78.42	20.10	78.63	20.12	78.61
P-4	84.55	7.29	77.26	6.43	78.12	3.48	81.07	3.46	81.09
P-5	94.56	AB	-	AB	-	AB	-	AB	-
P-6	94.16	17.95	76.21	17.79	76.37	17.42	76.74	17.11	77.05
P-8	133.94	59.29	74.65	59.11	74.83	58.05	75.89	58.43	75.51
P-10	132.60	56.50	76.10	56.31	76.29	55.97	76.63	55.64	76.96
P-11	150.76	43.30	107.46	43.11	107.65	42.93	107.83	42.65	108.11
P-13	112.91	AB	-	AB	-	AB	-	AB	-
TP			76.44		75.78		76.18		76.87
Rain Gauge	(inches)		3.48		0.15		3.70		1.10
TP - Temporar	y Pond								
TOC - top of ca	asing								
BTOC - below top of casing									
NM - not meas	ured (unable t								
AB - abandone	ed								
* Considered p	erched water	t							
** Piezometer									
Bold indicates	standing water	<u> </u>							

	TOC		
1	Elevation,	Depth to Water, ft	Water Level, ft
Location	ft NGVD	втос	NGVD
		September 9, 2003	September 9, 2003
MW-1	116.71	38.38	78.33
MW-1B	174.48	97.27	77.21
MW-5A*	86.74	5.43	81.31
MW-5B	85.70	8.62	77.08
MW-6	88.65	11.35	77.30
MW-7A	92.46	14.58	77.88
MW-7B	93.24	16.12	77.12
MW-8*	100.10	21.46	78.64
MW-9	113.36	Dry	-
MW-10*	111.62	32.66	78.96
MW-11	104.45	26.48	77.97
P-2**	98.73	20.36	78.37
P-4	84.55	4.48	80.07
P-5	94.56	AB	-
P-6	94.16	17.00	77.16
P-8	133.94	58.31	75.63
P-10	132.60	55.51	77.09
P-11	150.76	42.47	108.29
P-13	112.91	AB	-
TP			77.13
Rain Gauge	(inches)		1.70
TP - Temporar	y Pond		
TOC - top of ca	asing		
BTOC - below	top of casing		
NM - not measured (unable t			
AB - abandoned			
* Considered p			
** Piezometer			
Bold indicates	standing water	;	<u> </u>





HARTMAN & ASSOCIATES, INC.

engineers, hydrogeologists, surveyors & management consultants

201 EAST PINE STREET - SUITE 1000 - ORLANDO, FL 32801 TELEPHONE (407) 839-3955 - FAX (407) 481-8447

FAX

Job Number: 99.0331.007, Task 5, File 12.0

To: Ms. Susan Pelz, P.E.

FDEP – Southwest District

Phone: (813) 744-6100 ext. 386

Fax: (813) 744-6125

cc:

Re: Enterprise Landfill

Date: 09/09/03

No. of pages incl. cover page: 1

From:	Jennifer L. Deal, P.E.				
	Hartman & Associates, Inc.				
Phone:	(407) 839-3955 ext. 187				
Fax:	(407) 839-2066				

REMARKS:	Urgent	For your review	As Requested	Please comment
Susan,				
intend to begin th activity will begi	ne additional exca n as long as the After the excav	evation of the limesto weather conditions in	ne and sand areas on lather area are favorab	would like to inform you that we Friday, September 12, 2003. This le. We expect this to require one the tie-ins. Please call me if you
Jennifer				

The information contained in this facsimile transmission may be legally privileged and is intended for the use of the individual(s) or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any use dissemination, distribution or copying of this facsimile or its information is strictly prohibited. If you have received this facsimile in error, please immediately notify the sender by telephone or facsimile using the above referenced number to arrange for the return of the original documents.

HARTMAN & ASSOCIATES, INC.

OFFICERS:

Gerald C. Hartman, P.E., DEE Harold E. Schmidt, Jr., P.E., DEE James E. Christopher, P.E. Charles W. Drake, P.G. Mark A. Rynning, P.E., M.B.A. William D. Musser, P.E., P.H. Michael B. Bomar, P.E. Lawrence E. Jenkins, P.S.M.

SENIOR ASSOCIATES:

Marco H. Rocca, C.M.C. Roderick K. Cashe, P.E. Douglas P. Dufresne, P.G. Jon D. Fox, P.E. Troy E. Layton, P.E., DEE engineers, hydrogeologists, surveyors-&-management consultants

A Tetra Tech Company

September 4, 2003 SOUTHWEST DISTRICT

HAI #99.0331.007

Phase 5 File 12.0 ASSOCIATES

James E. Golden, P.G. Andrew T. Woodcock, P.E., M.B.A. John P. Toomey, P.E. Jennifer L. Woodall, P.E.
L. Todd Shaw, P.E.
Rafael A. Terrero, P.E., DEE
Jill M. Hudkins, P.E.
Daniel M. Nelson, P.E.
Valerie C. Davis, P.G.
Charles M. Shultz, P.E.
Sean M. Parks, AICP, QEP
C. Michelle Gaylord
Tara L. Hollis, C.P.A., M.B.A.
W. Bruce Lafrenz, P.G.
Alexis K. Stewari, P.E.
Ada R. Terrero Jennifer L. Woodall, P.E.

Mr. Kim Ford, P.E. Florida Department of Environmental Protection Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

Subject:

Weekly Water Levels

Enterprise Recycling & Disposal Facility

Angelo's Aggregate Materials, Ltd.

FDEP Permit Nos. 177982-001-SC, 177982-002-SO

Pasco County, Florida

Dear Mr. Ford:

On behalf of Angelo's Aggregate Materials, Ltd. (Angelo's), Hartman & Associates, Inc. (HAI) is submitting the requested weekly water level measurements for the above site. Attached is a table summarizing the water levels measured since June 30, 2003. In some cases, measurements were unable to be obtained within one week. The table also includes water elevations for the temporary pond and measurements for the rain gauge.

We trust this information will satisfy the Department. Please call me if you have any questions.

Very truly yours,

Hartman & Associates, Inc.

ennifer L. Deal, P.E.

Project Engineer

JLD/jev/99.0331.007/corresp/Ford12.jld

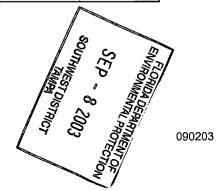
cc:

Dominic Infrate, Angelo's Craig Bryan, Angelo's

John Morris, P.G., FDEP

Susan Pelz, P.E., FDEP Miguel A. Garcia, HAI

	TOC								
	Elevation,	Depth to	Water Level, ft	Depth to Water,	Water Level,	Depth to Water,	Water Level,	Depth to Water,	Water Level,
Location	ft NGVD	Water, ft BTOC	NGVD	ft BTOC	ft NGVD	ft BTOC	ft NGVD	ft BTOC	ft NGVD
		June 30, 2003	June 30, 2003	July 8, 2003	July 8, 2003	July 17, 2003	July 17, 2003	August 4, 2003	August 4, 2003
MW-1	116.71	41.93	74.78	41.12	75.59	40.25	76.46	39.45	77.26
MW-1B	174.48	100.05	74.43	99.30	75.18	99.02	75.46	98.53	75.95
MW-5A*	86.74	5.69	81.05	7.58	79.16	7.53	79.21	7.63	79.11
MW-5B	85.70	11.37	74.33	10.65	75.05	10.36	75.34	9.86	75.84
MW-6	88.65	13.96	74.69	13.23	75.42	17.16	71.49	12.62	76.03
MW-7A	92.46	17.04	75.42	16.41	76.05	16.64	75.82 ·	16.16	76.30
MW-7B	93.24	18.87	74.37	18.16	75.08	17.87	75.37	17.35	75.89
MW-8*	100.10	18.97	81.13	19.19	80.91	21.93	78.17	22.40	77.70
MW-9	113.36	Dry (TOC - 35.3	ft BTOC) = 78.06	Dry	-	Dry	-	Dry	-
MW-10*	111.62	30.40	81.22	25.56	86.06	33.02	78.60	33.76	77.86
MW-11	104.45	-	-	-	-	-	-	-	-
P-2**	98.73	22.31	74.52	21.51	75.32	21.27	75.56	22.43	76.30
P-4	84.55	6.69	77.86	8.48	76.07	8.17	76.38	7.82	76.73
P-5	94.56	NM	-	19.45	75.11	19.16	75.40	AB	-
P-6	94.16	19.63	74.53	18.98	75.18	18.73	75.43	18.23	75.93
P-8	133.94	61.10	72.84	60.34	73.60	60.05	73.89	59.55	74.39
P-10	132.60	58.28	74.32	57.55	75.05	57.25	75.35	56.77	75.83
P-11	150.76	46.39	104.37	45.40	105.36	44.35	106.41	43.33	107.43
P-13	112.91	37.70	75.21	36.94	75.97	36.14	76.77	AB	-
TP			76.93		76.51		76.12		76.00
Rain Gauge	(inches)		<u> </u>						
TP - Temporar									
TOC - top of ca	sing								
BTOC - below	top of casing								
NM - not meas	ured (unable to	be located in field o	n that date)						
AB - abandone	d								
	erched water t								
			, new TOC elevation	98.73					<u> </u>
Bold indicates standing water on land surface, 0.5' to 1.5' in depth									



	TOC								
	Elevation,	Depth to Water,	Water Level, ft	Depth to Water,	Water Level, ft	Depth to Water,	Water Level, ft	Depth to Water, ft	Water Level, ft
Location	ft NGVD	ft BTOC	NGVD	ft BTOC	NGVD	ft BTOC	NGVD	втос	NGVD
		August 11, 2003	August 11, 2003	August 19, 2003	August 19, 2003	August 25, 2003	August 25, 2003	September 2, 2003	September 2, 2003
MW-1	116.71	39.35	77.36	39.17	77.54	38.99	77.72	38.66	78.05
MW-1B	174.48	98.30	76.18	98.08	76.40	97.72	76.76	97.41	77.07
MW-5A*	86.74	6.70	80.04	6.07	80.67	2.61	84.13	4.22	82.52
MW-5B	85.70	9.57	76.13	9.41	76.29	9.06	76.64	8.74	76.96
MW-6	88.65	12.17	76.48	12.10	76.55	11.56	77.09	11.44	77.21
MW-7A	92.46	15.33	77.13	15.49	76.97	14.63	77.83	14.69	77.77
MW-7B	93.24	17.09	76.15	16.92	76.32	16.58	76.66	16.25	76.99
MW-8*	100.10	20.59	79.51	21.45	78.65	19.81	80.29	21.10	79.00
MW-9	113.36	Dry	-	Dry	-	Dry	-	Dry	-
MW-10*	111.62	33.89	77.73	32.90	78.72	32.69	78.93	32.08	79.54
MW-11	104.45	-	-	27.20	77.25	26.98	77.47	26.65	77.80
P-2**	98.73	22.23	76.50	20.31	78.42	20.10	78.63	20.12	78.61
P-4	84.55	7.29	77.26	6.43	78.12	3.48	81.07	3.46	81.09
P-5	94.56	AB	-	AB	-	AB		AB	-
P-6	94.16	17.95	76.21	17.79	76.37	17.42	76.74	17.11	77.05
P-8	133.94	59.29	74.65	59.11	74.83	58.05	75.89	58.43	75.51
P-10	132.60	56.50	76.10	56.31	76.29	55.97	76.63	55.64	76.96
P-11	150.76	43.30	107.46	43.11	107.65	42.93	107.83	42.65	108.11
P-13	112.91	AB	-	AB	-	AB	-	AB	-
TP			76.44		75.78		76.18		76.87
Rain Gauge	(inches)		3.48		0.15		3.70		1.10
TP - Temporar	y Pond								
TOC - top of ca	asing								
BTOC - below	top of casing								
NM - not meas	ured (unable t								
AB - abandone	ed								
* Considered p	erched water	t							
** Piezometer	·	<u> </u>							
Bold indicates	standing water			l		1			

Pelz, Susan

From:

Knauss, Beth

Sent:

Friday, September 05, 2003 9:43 AM

To: Subject:

Tam, Stanley; Pelz, Susan FW: Pasco Co detonation

This happened while I was on vacation - Pasco confirmed that the detonation has already taken place. Phil Lattice is the contact at 727/847-5878 x7460.

Susan - FYI, the message on my voice mail said that they were going to do a "test shot" and did not mention unexploded ordinance. We sometimes have a concern because different sheriff's offices in the past have used "training" as an excuse to burn seized fireworks or old ammunition for disposal. They should contact Stanley (not me) regarding emergency permits. They need to be sure that the residues are properly disposed of. They may still be hazardous waste due to heavy metal content..

----Original Message----

From:

Pelz, Susan

Sent:

Tuesday, August 19, 2003 3:09 PM

To: Cc: Ford, Kim Knauss, Beth

Subject:

Pasco Co detonation

I spoke with Craig Bryan of Angelo's Recycled Materials at 2:32pm today. Pasco Co. sheriff office contacted CB to request authorization from Angelo's (the property owner) to detonate 2 unexploded ordinances (bombs) between the two large piles of soil at the Enterprise Class III site (Class III LF currently being constructed-no waste onsite).

I told CB that I thought Pasco Co had detonated material there in the past (or somewhere nearby) & that we would ask that they remove any residue or debris from the exploded materials. I also told him that Pasco Co may need to get an emergency detonation permit from RCRA & gave him Beth Knauss' extension.

1NC. 7001



HARTMAN & ASSOCIATES, INC

engineers, hydrogeologists, surveyors & management consultants

201 EAST PINE STREET - SUITE 1000 - ORLANDO, FL 32801 TELEPHONE (407) 839-3955 - FAX (407) 481-8447

FAX

Job Number: 99.0331.007, Task 4, File 12.0

То:	Ms. Susan Pelz, P.E.
	FDEP - Southwest District
Phone:	(813) 744-6100 ext. 386
Fax:	<u>(813) 744-6125</u>
cc:	
Re:	Enterprise Landfill

Date:	09/03/03	
No. of	pages incl. cover page:	

	Hartman & Associates, Inc.
Phone:	(407) 839-3955 ext. 187
Fax:	(407) 839-2066

REMARKS:	Urgent	For your review	As Requested	Please comment	
Susan,					
intend to begin the This activity will	ne additional ex begin as long a lete. After the	cavation of the limes s the weather condition	stone and sand areas ons in the area are fav	would like to inform you that on Thursday, September 4, 20 orable. We expect this to require the tie-ins. Please call many	03. iire
Jennifer					

The information contained in this facsimile transmission may be legally privileged and is intended for the use of the individual(s) or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any use dissemination, distribution or copying of this facsimile or its information is strictly prohibited. If you have received this facsimile in error, please immediately notify the sender by telephone or facsimile using the above referenced number to arrange for the return of the original documents.



Southwest Florida Water <u>Ma</u>nagement <u>D</u>istrict

Tähipa Service Office 7801 Highway 301 North Tampa, Florida 33637-8759 (813) 985-7481 or 1-800-836-0797 (FL only) SUNCOM 578-2070

3525442328

Burtow Service Office 170 Century Boulevard Bartow, Florida 33830-7700 (863) 584-1448 or 1-800-492-7862 (FL only) SUNCOM 572-6200

2379 Broad Street, Brooksville, Florida 34604-6899 (352) 796-7211 or 1-800-423-1476 (FL only) SUNCOM 628-4150 TDD only 1-800-231-6103 (FL only) On the Internet at: WaterMatters.org

Sarasota Service Office 6750 Pruitville Road Seresota, Rorlda 34240-9711 (941) 377-3722 or 1-800-320-3503 (FL only) SUNCOM 531-6900

Locanto Service Office 3600 West Sovereign Path Sulte 228 Lecente, Florida 34461-8070 (352) 527-8131 SUNCOM 667-3271

Thomas & Debney, H Chair, Sarasota

son L Haynes, 🛭 Vice Chair, Pineiles

Jenet D. Kovach Secretary, Hillsborough Maggie H. Dominguez

Treesurer, Hillsborough Edward W. Chesco

Romaio E. Dances

Manetee

Pinelias Pamola L. Feetrego

Highlands

Rogald G. Johnson

Holdi B. McCree Hillsborough

T. G. "Jerry" Files Pééco

Judith C. Whitehesd Hernando

David L. Moore Executive Director Gens A. Haath Assistant Executive Director

WMmn & Blickly General Counsel

FAX FROM:

Technical Services Department

Phone: (352) 796-7211; SC 628-4150, Extensions 4341, 4346 or 4336

Fax: (352) 544-2328; SC 663-2328

I Eshom

Sept. 8, 2003

Extension:

No. of Pgs.: 8 (incl. cover pg.)

FAX TO:

Date/Time:

Organization:

x DEP

Attention:

x · K. Ford

Fax Number:

* (813) 744-6125

CONFIRMATION REQUESTED: YES [] NO[]

Comments:

Augelos Agg. Permit

STATE OF FLORIDA PERMIT APPLICATION TO CONSTRUCT. REPAIR, MODIFY, OR ABANDON A WELL

Southwest Northwest

St. Johns River South Florida ☐ Suwannee River

THIS FORM MUST BE FILLED OUT COMPLETELY.

The water well contractor is responsible for completing this form and forwarding the permit to the appropriate delegated county where applicable.

Permit No. 000777.0	
Florida Unique I.D.	
Permit Stipulations Required (See attached)	•
#3 #39	
62-524 well	
CUP/ Application No.	

IDDANI

CHECK BOX FOR APPROPRIATE DISTRICT. ADDRESS ON BACK OF PERMIT FORM. AGGVETHIS LINE FOR DEFICIAL USE COLY THE CARRES Legal Name of Entity if Corporation Telephone Number RECYL Well Ligitation Address; Road Name or Number, City Well Drilling Contractor シバ 100WEB License No. 1/4 of Nu 1/4 of Section _ 5 Address (Indicate Well on Chart) 5. Township 25 Renge _25 Subdivision Name Block Unit Monitor (type) _ _ Domestic 7. Number of proposed wells Check the use of well: (See back of permit for additional choices) ublic Water Supply (type) ____ _ Irrigation (type) List Other. Distance from septic system Description of facility Estimated start of construction date 8. Application for: _____ New Construction Repair/Modify Abandonment (Reason for Abandonment) 9. Estimated: Well Depth Casing Depth Screen Interval from _ Casing Material: Bik-Steel Gal7 PVC Casing Diameter Seal Material to 155 Seal Material NEXT CENCAT 10. If applicable: Proposed Grouting Interval Seal Material Draw a mep of well location and indicate well site with an "X", identity known roads and landmarks; provide distances between well and landmarks. From Seal Material to 11. Telescope Casing ___ _ or Liner _____ (check one) Diameter _ Blk-Steel / Galvanized / PVC Other (specify: 12. Method of Construction: Hotary Cable Tool Combination Other (specify:) Auger 13. Indicate total No. of wells on site List number of unused wells on site. 14. Is this well or any other well or water withdrawal on the owner's contiquous property covered under a Consumptive/Water Use Permit (CUP/WUP) or CUP/WUP Application? // No ___Yes (If yes, complete the following) CUP/WUP No. ... District well I.D. No. Latitude _ Longitude _ Data obtained from GPS _____ or map ____ or survey ____ \ map datum NAD 27____

15. I hardly entitly that I will comply with the applicable rules of Tido 40. Floride Administrative Code, and That a water use permit or artificial recharge permit, if needed, has been or will be obtained prior to commencement of well construction. I further certify that all information provided on this applicable is accurate and that I will obtain necessary approval from other recent state, or local powermants, if applicable. I agran to applicable a well confidence months to the District within 30 day and a fault of the providence of the providence of the District within 30 day.

I confly that I am the owner of the property, that the information provided is accurate, and that I am theory responsibilities under Chapter 373. Florida Statutes, to meliniain or property abendon the woll, or, I can'lly that I am the agent for the owner, that the information provided is accurate, and that I have information more of his responsibilities as stated above. Owner consorts to personnel of the WMD of a representative abodes to the well after

Owner's Bragenty Signature

DSE ONLY

Approval Granted By:

Issue Date

Hydrologist Approval

Owner Number: 32,355/

ignature of Contracto

Fee Received: \$

No.: 06268A Check No.:

THIS PERMIT NOT VALID UNTIL PROPERLY SIGNED BY AN AUTHORIZED OFFICER OR REPRESENTATIVE OF THE WMD. IT SHALL BE AVAILABLE AT THE WELL SITE DURING ALL DRILLING OPERATIONS. This permit is valid for 90 days from date of issue.

ORIGINAL FILE WHITE YELLOW: DRILLING CONTRACTOR PINK: OWNER

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT BROOKSVILLE SERVICE OFFICE

**STIPULATION # 3 - PUBLIC SUPPLY WELLS **ANGLRO'S AGGREGATE MATERIALS* - PASCO COUNTY

- A. Compliance with state and local county health regulations as per Chapter 62-555, Florida Administrative Code (F.A.C.), is required via the Drinking Water System Permit.
- B. Compliance with Chapters 62-532 and 62-555, F.A.C., on construction standards and grouting procedures for Public Supply Wells shall be followed. Note: This is an existing well that is being converted.
- C. Well grouting operations shall be observed by a designated Southwest Florida Water Management District representative. Arrangements for an observer shall be made with the local Southwest Florida Water Management District Enforcement Department 24-hours in advance of grouting operations. Observers will be available for assignment during normal working hours (8:00 a.m. 4:30 p.m.), Monday through Friday. Travel time must be taken into consideration. Exceptions may be made for extenuating circumstances. Contact the Enforcement Coordinator, Sandy Semegen, in our Brooksville office at (352) 796-7211 ,24 hours prior to grouting.
- D. This well site has been judged as satisfactory based on the location and information provided to the Southwest Florida Water Management District at the time of the well site inspection. Any change in the location of the proposed well must be coordinated with Hydrologist Eric Eshom at (352) 796-7211, or 1-800-423-1476.
- E. All final clearances by the Southwest Florida Water Management District will be held until a completion report has been received from the water well contractor.
- F. The well casing must extend a minimum of 18 above final grade elevation.

Approved by: E. E.O.

Permit # 688944.01

Date: September 3, 2003

See Attached NOTICE TO OWNER

NOTICE TO OWNER

Stipulation # 3 - Public Supply Wells

Please note that this well construction permit does not authorize the construction of the Drinking Water (treatment & distribution) System. The "System Permit" must be obtained form either the County Health Department or the Department of Environmental Protection, as designated in your letter of Classification.

- 1. Public Supply Wells must meet certain setback requirements from all potential sources of contamination. To obtain and retain your Drinking Water System Permit, please coordinate any future development of the surrounding property within 200' of your well site with the Pasco County Health Department.
- 2. All Public Supply Wells must have a concrete platform (6 ft. by 6 ft. minimum size) around the well head. Also, for wells located in level areas well tamped or puddled earth shall be placed around the well so as to elevate the concrete platform.
- 3. Southwest Florida Water Management District will not release the final construction clearance of this well until a Completion Report has been received from the water well contractor. The Drinking Water System Permit will not be issued without this clearance.
- 4. In the event the well is abandoned, a District abandonment permit shall be obtained prior to commencing with abandonment operations.
- 5. Once the cells become less than 500 feet from the wellhead, the water quality parameters outlined in Specific Condition No. 32.b. of Permit No. 177982-002-SO need to be sampled for from the public supply well and submitted to the Pasco County Health Department for review (see attached E-Mail).

Approved by: Eric Colom

Permit # 688944.01

Date: September 3, 2003

P. 02

WASTE MGT TAMPA SUID

cax:8137446125

Sep 3 20_0 7:21

Agler

Morris, John R.

From:

Morris, John R.

Sent:

Wednesday, August 27, 2003 11:38 AM

To: Ce: Ford, Kim Pelz, Susan

Subject:

Enterprise Class III landfill - supply well reclassification

Kim:

The information requested by Eric Eshorn (SWFWMD) regarding the routine ground water sampling parameters for Enterprise landfill is listed in Specific Condition No. 32.b. of permit No. 177982-002-50, as presented below;

32. Groundwater Sampling. The locations, parameters, and frequencies specified herein represent the minimum requirements for ground water monitoring. Additional samples, wells, and parameters may be required based upon subsequent analysis. Method Detection Limits must be less than or equal to the Maximum Contaminant Levels established for the individual parameters to demonstrate compliance with Class G-II ground water standards referenced in Chapter 62-522, F.A.C. Compliance with ground water standards will be based on analysis of unfiltered samples.

b. Following completion of the initial sampling event, the wells listed in Specific Condition No. 30 shall be sampled semi-annually for analysis of the following parameters:

Field Parameters
Static water levels
before purging
Specific conductivity
ph
Dissolved oxygen
Tamperature
Turbidity
Colors & sheens
(by observation)

Laboratory Parameters
Total Ammonia - N

Chlorides
Iron
Mercury
Nitrate
Sodium

Total dissolved selids

Those parameters listed in 40 CFR

Part 258, Appendix I

John R. Morris, P.G.

Solid Waste Section, Southwest District Office

Telephone: 813-744-6100, ext. 336 (suncom 512-1042, ext. 336)

Facsimile: 813-744-6125

E-mail: john.r.morris@dep.state.fl.us

STIPULATION NUMBER 39 - WELL AND DRILLHOLE ABANDONMENT

It will be the water well contractor's responsibility to have any incomplete well or drillhole attempted under this permit properly abandoned.

Any incomplete or abandoned well or drillhole as described in 40D-3, Florida Administrative Code (F.A.C.), shall be abandoned as follows:

- A. The well shall be examined from land surface to the original depth of construction for debris or obstructions (any debris or obstruction shall be removed prior to abandonment).
- В. The well shall be plugged from bottom to top by an approved method of grouting with either Portland neat cement grout or an approved Bentonite product as specified in 40D-3,517 2. (b). F.A.C.

It will be the owner's responsibility to have any well completed under this permit, or any existing well on this property, which meets the definition of an abandoned well as defined in Chapter 40D-3.021(1), F.A.C., properly abandoned in accordance with Chapter 40D-3.531, F.A.C.

It will be the owner's responsibility to have any inactive well which does not meet the above criteria and is no threat to the water resource properly capped in an air and water tight manner with a threaded, welded or boited cover or valve. If the pump and well seal are water tight, the pump may be left in place. If practical, a protective cover two (2) feet in height shall be placed around the well casing.

- A. Wells with a diameter of six (6) inches or more without pumping equipment shall have the well casing extended a minimum of two (2) feet above land surface.
- B. Wells with a diameter of less than six (6) inches without pumping equipment shall be securely set in a concrete slab and have either the well casing extended a minimum height of two (2) feet above land surface or a protective cover centered over the well casing. The concrete slab shall be a minimum of four (4) inches in thickness by two (2) feet by two (2) feet square. The protective cover shall be set in the concrete slab and extend a minimum of two (2) feet above land surface.

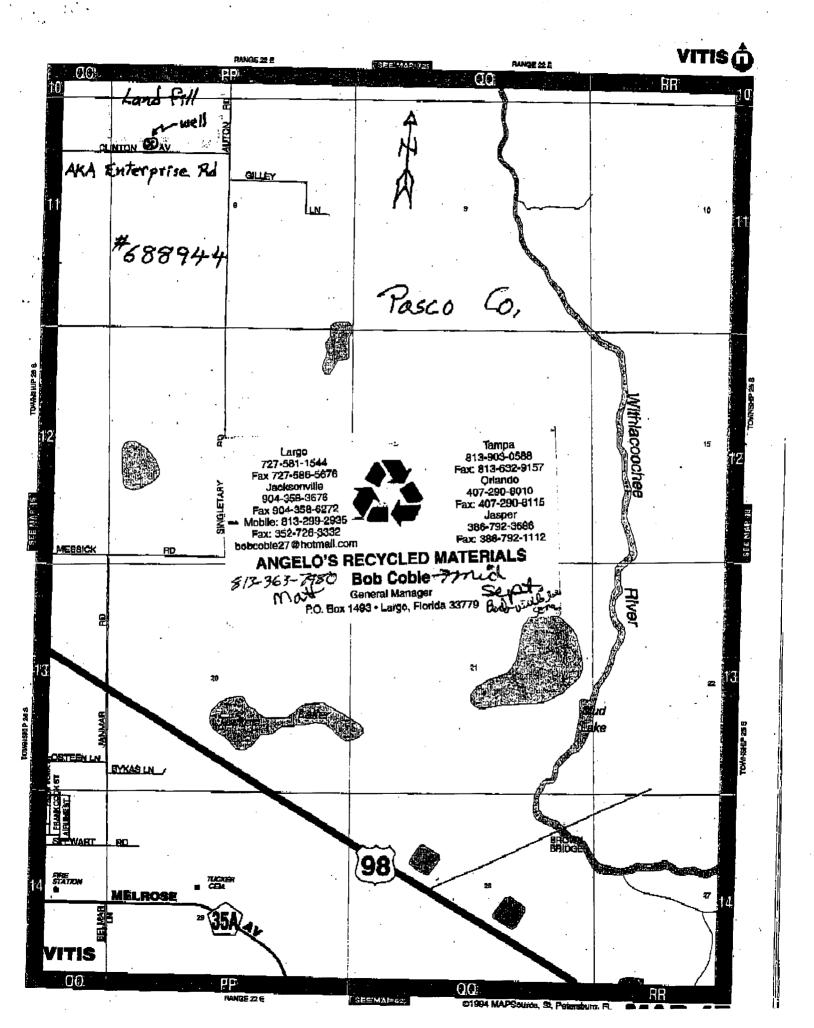
In flood prone areas all wells shall extend a minimum of one (1) foot above the 100 year flood elevation, if practical, in accordance with Chapter 40D-3.521(4), F.A.C.

Any plugging operations shall be permitted separately from this permit by the Southwest Florida Water Management District and be witnessed by a designated District representative. Arrangement for a District representative shall be made with the local District Field Services office a minimum of twenty four (24) hours in advance of these operations. A District representative will be available for assignment during normal working hours (8:00 AM - 4:30 PM). Monday through Friday. Travel time must be taken into consideration. Exemptions may be made for extenuating circumstances. For scheduling, please contact the Field Service Coordinator, Sandy Semegen, in our Brooksville office at (352) 796-7211.

Approved by: Ex ED---
Permit Number: 68894401

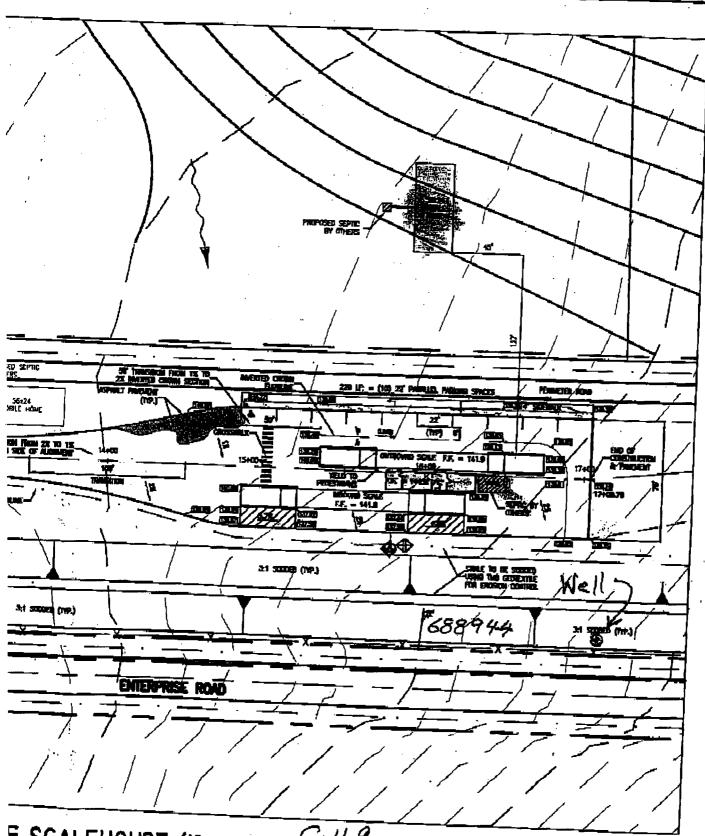
Date: 9-3-03

#39 (2/7/97)



21-2E-15200

en de la companya del companya de la companya de la companya del companya de la companya del la companya del la companya de la



E SCALEHOUSE (I" = 60')

Ce119

HARTMAN & ASSOCIATES, INC.

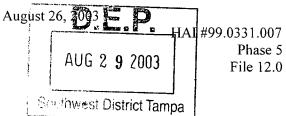
OFFICERS:

Gerald C. Hartman, P.E., DEE Harold E. Schmidt, Jr., P.E., DEE James E. Christopher, P.E. Charles W. Drake, P.G. Mark A. Ryming, P.E., M.B.A. William D. Musser, P.E., P.H. Michael B. Bomar, P.E. Lawrence E. Jenkins, P.S.M.

SENIOR ASSOCIATES:

Marco H. Rocca, C.M.C. Roderick K. Cashe, P.E. Douglas P. Dufresne, P.G. Jon D. Fox, P.E. Troy E. Layton, P.E., DEE

engineers, hydrogeologists, surveyors & management consultants A Tetra Tech Company



James E. Golden, P.G.
Andrew T. Woodcock, P.E., M.B.A.
John P. Toomey, P.E.
Jennifer L. Woodall, P.E.
L. Todd Shaw, P.E.
Rafael A. Terrero, P.E., DeE
Juli M. Hudkins, P.E.
Daniel M. Nelson, P.E.
Valerie C. Davis, P.G.
Charles M. Shultz, P.E.
Sean M. Parks, AICP, QEP
C. Michelle Gaylord
Tara L. Hollis, C.P.A., M.B.A.
W. Bruce Lafrenz, P.G.
Alexis K. Stewart, P.E.
Ada R. Terrero
Ada R. Terrero

ASSOCIATES:

Mr. Kim Ford, P.E. Florida Department of Environmental Protection Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

Subject:

Weekly Water Levels

Enterprise Recycling & Disposal Facility

Angelo's Aggregate Materials, Ltd.

FDEP Permit Nos. 177982-001-SC, 177982-002-SO

Pasco County, Florida

Dear Mr. Ford:

On behalf of Angelo's Aggregate Materials, Ltd. (Angelo's), Hartman & Associates, Inc. (HAI) is submitting the requested weekly water level measurements for the above site. Attached is a table summarizing the water levels measured since June 30, 2003. In some cases, measurements were unable to be obtained within one week. The table also includes water elevations for the temporary pond and measurements for the rain gauge.

We trust this information will satisfy the Department. Please call me if you have any questions.

Very truly yours,

Hartman & Associates, Inc.

Jennifer L. Deal, P.E.

Project Engineer

JLD/cr/99.0331.007.corresp/Ford.jld

Attachment

cc: Dominic Iafrate, Angelo's

Craig Bryan, Angelo's John Morris, P.G., FDEP Susan Pelz, P.E., FDEP Miguel A. Garcia, HAI

		D46 4- 18/c4	Material avel #4	Dandh 4- 18/-4	18/-4 L	Dandh ta Water	Materia area	Dandh 4a 14/- 4	14/-41
Location	ft NGVD	ft BTOC	Water Level, π NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD	Depth to Water, ft BTOC	Water Level, ft NGVD
		June 30, 2003	June 30, 2003	July 8, 2003	July 8, 2003	July 17, 2003	July 17, 2003	August 4, 2003	August 4, 2003
MW-1	116.71	41.93	74.78	41.12	75.59	40.25	76.46	39.45	77.26
MW-1B	174.48	100.05	74.43	99.30	75.18	99.02	75.46	98.53	75.95
MW-5A*	86.74	5.69	81.05	7.58	79.16	7.53	79.21	7.63	79.11
MW-5B	85.70	11.37	74.33	10.65	75.05	10.36	75.34	9.86	75.84
MW-6	88.65	13.96	74.69	13.23	75.42	17.16	71.49	12.62	76.03
MW-7A	92.46	17.04	75.42	16.41	76.05	16.64	75.82	16.16	76.30
MW-7B	93.24	18.87	74.37	18.16	75.08	17.87	75.37	17.35	75.89
MW-8*	100.10	18.97	81.13	19.19	80.91	21.93	78.17	22.40	77.70
MW-9	113.36	Dry (TOC - 35.31	f(BTOC) = 78.06	Dry	-	Dry	-	Dry	-
MW-10*	111.62	30.40	81.22	25.56	86.06	33.02	78.60	33.76	77.86
MW-11	104.45	-	-	-	-	-	-	-	-
P-2**	98.73	22.31	74.52	21.51	75.32	21.27	75.56	22.43	76.30
P-4	84.55	6.69	77.86	8.48	76.07	8.17	76.38	7.82	76.73
P-5	94.56	NM	-	19.45	75.11	19.16	75.40	AB	-
P-6	94.16	19.63	74.53	18.98	75.18	18.73	75.43	18.23	75.93
P-8	133.94	61.10	72.84	60.34	73.60	60.05	73.89	59.55	74.39
P-10	132.60	58.28	74.32	57.55	75.05	57.25	75.35	56.77	75.83
P-11	150.76	46.39	104.37	45.40	105.36	44.35	106.41	43.33	107.43
P-13	112.91	37.70	75.21	36.94	75.97	36.14	76.77	AB	-
TP			76.93		76.51		76.12		76.00
Rain Gauge	(inches)								,,
TP - Temporan	y Pond								
TOC - top of ca	asing								
BTOC - below	top of casing						-		
NM - not meas	ured (unable t	o be located in field of	on that date)						
AB - abandone	ď								-
* Considered p								South	
			3, new TOC elevation	n 98.73				Sp	7
3old indicates	standing water	er on land surface, 0.	5' to 1.5' in depth		_			AUG 2 g	

082603

	тос		<u> </u>				
	Elevation,	Depth to Water,	Water Level, ft	Depth to Water,	Water Level, ft	Depth to Water,	Water Level, ft
Location	ft NGVD	ft BTOC	NGVD	ft BTOC	NGVD	ft BTOC	NGVD
		August 11, 2003	August 11, 2003	August 19, 2003	August 19, 2003	August 25, 2003	August 25, 2003
MW-1	116.71	39.35	77.36	39.17	77.54	38.99	77.72
MW-1B	174.48	98.30	76.18	98.08	. 76.40	97.72	76.76
MW-5A*	86.74	6.70	80.04	6.07	80.67	2.61	84.13
MW-5B	85.70	9.57	76.13	9.41	76.29	9.06	76.64
MW-6	88.65 -	12.17	76.48	12.10	76.55	11.56	77.09
MW-7A	92.46	15.33	77.13	15.49	76.97	14.63	77.83
MW-7B	93.24	17.09	76.15	16.92	76.32	16.58	76.66
MW-8*	100.10	20.59	79.51	21.45	78.65	19.81	80.29
MW-9	113.36	Dry	-	Dry	-	Dry	-
MW-10*	111.62	33.89	77.73	32.90	78.72	32.69	78.93
MW-11	104.45	-	-	27.20	77.25	` 26.98	77.47
P-2**	98.73	22.23	76.50	20.31	78.42	20.10	78.63
P-4	84.55	7.29	77.26	6.43	78.12	3.48	81.07
P-5	94.56	AB	-	AB	-	AB	-
P-6	94.16	17.95	76.21	17.79	76.37	17.42	76.74
P-8	133.94	59.29	74.65	59.11	74.83	58.05	75.89
P-10	132.60	56.50	76.10	56.31	76.29	55.97	76.63
P-11	150.76	43.30	107.46	43.11	107.65	42.93	107.83
P-13	112.91	AB	-	AB	-	AB	-
TP	-		76.44		75.78		76.18
Rain Gauge	(inches)		3.48		0.15		3.70
TP - Temporar	y Pond						
TOC - top of ca	asing						
BTOC - below	top of casing						
NM - not meas	ured (unable t						
AB - abandone	d						
* Considered p							
** Piezometer r							
Bold indicates	standing wat						

082603

Pelz. Susan

From: Jennifer L. Deal [jld@consulthai.com]

Sent: Monday, August 25, 2003 11:01 AM

To: Pelz, Susan

Subject: FW: Angelo's again

Susan.

We will be sending you a revised financial assurance cost estimate for the Enterprise Landfill site for review this week, based on the forwarded messages below.

Jennifer Deal

----Original Message----

From: James E. Golden [mailto:jeg@consulthai.com]

Sent: Thursday, August 14, 2003 11:05 AM

To: jld@consulthai.com **Subject:** FW: Angelo's again

Jen, please forward this email to Susan Pelz and then call her to discuss the appropriate revisions to the financial assurance cost estimate, thx, Jim

----Original Message-----

From: Dan Thompson [mailto:dant@bergersingerman.com]

Sent: Wednesday, August 13, 2003 5:25 PM

To: Chris.McGuire@dep.state.fl.us

Cc: jeg@consulthai.com; Fred.Wick@dep.state.fl.us

Subject: RE: Angelo's again

Chris: Thanks. After further discussion with client, what they would like to do is to do an escrow for the long term care and a performance bond or insurance (in approved form) for the four cells, with the understanding of not moving into fifth cell without closure of first.

I am going to try to redraft the long term draft escrow agreement for the long term care to make sure it covers all issues we discussed, and Angelo's will get working on providing DEP with the FA document for closure. Jim Golden still needs to work out the numbers and other details with Susan Pelz, if this has not been done already.

I am copying Jim Golden (if I got his email address right) so that he can follow up with Susan. dt

Daniel H. Thompson Berger Singerman 215 S. Monroe Street Suite 705

phone: 850-561-3010 facsimile: 850-561-3013

Tallahassee FL 32301

email: dthompson@bergersingerman.com
firm web site: www.bergersingerman.com

This transmission is intended to be delivered only to the named addressee(s) and may contain information that is confidential, proprietary, attorney work-product or attorney-client privileged. If this information is received by anyone other than the named addressee(s), the recipient should immediately notify the sender, Daniel H. Thompson, by E-MAIL (dthompson@bergersingerman.com) and by telephone (850-561-3010), and obtain instructions as to the disposal of the transmitted material. In no event shall this material be read, used, copied, reproduced, stored or retained by anyone other than the named addressee(s), except with the express consent of the sender or the named addressee(s). Thank

you.

>>> "McGuire, Chris" <Chris.McGuire@dep.state.fl.us> 08/13/03 04:51PM >>>

To Dan, this might be made to work in in fact Angelo's will perform final closure on tell 1, and get District approval of closure construction, before it is allowed to begin to operate cell 5. If Angelo's is simply going to inactivate cell 1 for a while during the time it is actively operating cell 5, perhaps by putting intermediate cover on it, then this wouldn't work because you would still have to have financial assurance for the closure of all five cells. The bottom line remains the same - Angelo's must provide FA to cover all the cells that it is permitted to construct and operate. Again, this is all dependent on the District approving the closure cost estimate.

Yes I know, my cell numbering is overly simplistic.

----Original Message-----

From: Dan Thompson [mailto:dant@bergersingerman.com]

Sent: Wednesday, August 13, 2003 3:04 PM

To: McGuire, Chris **Subject:** Angelo's again

Chris: I have a call into you. Angelo's proposal now is to provide an escrow with annual pay in over approximately 7 years for long term care, and a pay in escrow or up front performance bond for closure of 4 cells (rather than up front escrow for one cell, as originally proposed by Angelo's, or all as apparently Susan Pelz is considering). The rationale for 4 rather than 8 (or any other number, for that matter) is that the permit, Specific Condittion no. 11a, says that a maximum of 4 cells shall be open at any time. Before Angelo's could go into a fifth cell, therefore, it would have to document that one of the active cells has been closed, modify permit or provide more financial assurance (or some combo). Is this doable? Please let me know. Thanks. dt

Daniel H. Thompson Berger Singerman 215 S. Monroe Street Suite 705 Tallahassee FL 32301

phone: 850-561-3010 facsimile: 850-561-3013

email: dthompson@bergersingerman.com firm web site: www.bergersingerman.com

This transmission is intended to be delivered only to the named addressee(s) and may contain information that is confidential, proprietary, attorney work-product or attorney-client privileged. If this information is received by anyone other than the named addressee(s), the recipient should immediately notify the sender, Daniel H. Thompson, by E-MAIL(dthompson@bergersingerman.com) and by telephone (850-561-3010), and obtain instructions as to the disposal of the transmitted material. In no event shall this material be read, used, copied, reproduced, stored or retained by anyone other than the named addressee(s), except with the express consent of the sender or the named addressee(s). Thank you.

** Transmit Conf.Report **

P. 1

Sep 3 2003 7:21

Telephone Number	Mode	Start	Time	Pages	Result	Note
813525442328	NORMAL	3, 7:20	0'52"	3	* 0 K	

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION 3804 Coconut Palm Drive Tampa, FL 33619-8318

FAX

Date: Number of pages including cover sheet:

1992

To: Phone: CC:

From: Kim Form (813) 744-6100 × 3B2 Phone: (813) 744-6125 Fax phone:

		For your review	□ Reply ASAP	☐ Please comment
REMARKS:	☐ Urgent	For your review		
	to ter p	MIE CI		
			Γ Λ. A.Λ. A	
7	[-1. (-5 1)	THE LIST OF	THE OWNER OF THE PARTY OF THE P	
·	THAT	you very	3 (6)	
		/		

FLORIDA DEPAIL MENT OF ENVIRONMENTAL PROTECTION

3804 Cocon Palm Drive Tampa, FL 33619-8318

	A	1	7
L	H	2	

Date: 9203

Number of pages including cover sheet: 3

To:	ERIC Eston
	Swewmo
Phone Fax pl	12.20
CC:	

From:	fin form	. .
	•	, , ,
		·····
Phone:	(813) 744-6100	× 382
Fax phone:	(813) 744-6125	

REMARKS: Urgent For your review Reply ASAP Please comment
Enterprise CIII
THAT YOU REDRESTED
4m

Morris, John R.

18/27

From:

Morris, John R.

Sent:

Wednesday, August 27, 2003 11:38 AM

To:

Ford, Kim Pelz, Susan

Cc: Subject:

Enterprise Class III landfill - supply well reclassification

Kim:

The information requested by Eric Eshom (SWFWMD) regarding the routine ground water sampling parameters for Enterprise landfill is listed in Specific Condition No. 32.b. of permit No. 177982-002-SO, as presented below:

32. **Groundwater Sampling.** The locations, parameters, and frequencies specified herein represent the minimum requirements for ground water monitoring. Additional samples, wells, and parameters may be required based upon subsequent analysis. Method Detection Limits must be less than or equal to the Maximum Contaminant Levels established for the individual parameters to demonstrate compliance with Class G-II ground water standards referenced in Chapter 62-522, F.A.C. Compliance with ground water standards will be based on analysis of unfiltered samples.

b. Following completion of the initial sampling event, the wells listed in Specific Condition No. 30 shall be sampled **semi-annually** for analysis of the following parameters:

Field Parameters
Static water levels
before purging
Specific conductivity
pH
Dissolved oxygen
Temperature
Turbidity
Colors & sheens
(by observation)

Laboratory Parameters

Total ammonia - N
Chlorides
Iron
Mercury
Nitrate
Sodium
Total dissolved solids
Those parameters listed in 40 CFR
Part 258, Appendix I

John R. Morris, P.G.

Solid Waste Section, Southwest District Office

Telephone: 813-744-6100, ext. 336 (suncom 512-1042, ext. 336)

Facsimile: 813-744-6125

E-mail: john.r.morris@dep.state.fl.us

Ford, Kim

From: Ford, Kim

Sent: Tuesday, August 26, 2003 1:02 PM

To: Pelz, Susan; Morris, John R.

Subject: conversation with Eric Eshom (SWFWMD) about Enterprise water well

On August 26, 2003 I spoke with Eric Eshom (SWFWMD SC#6284346, #352-7967211x4346) as follows:

Mr. Eshom explained that he has a request from Angelo's for Enterprise to convert/reclassify their on-site irrigation well to a potable water well. Mr. Eshom faxed the location and information and the well is near the scalehouse and will also provide water to an on-site trailer.

Mr. Eshom has asked for the parameters for him to include as part of his SWFWMD approval according to FAC Rule 62-532.400(7). He said the sampling would be required when waste reaches within 500 feet of the well and the County would be responsible for providing oversight and the review of related sampling results.

Kim

Morris, John R.



18/2

From:

Morris, John R.

Sent:

Wednesday, August 27, 2003 11:38 AM

To:

Ford, Kim Pelz, Susan

Cc: Subject:

Enterprise Class III landfill - supply well reclassification

Kim:

The information requested by Eric Eshom (SWFWMD) regarding the routine ground water sampling parameters for Enterprise landfill is listed in Specific Condition No. 32.b. of permit No. 177982-002-SO, as presented below:

32. **Groundwater Sampling.** The locations, parameters, and frequencies specified herein represent the minimum requirements for ground water monitoring. Additional samples, wells, and parameters may be required based upon subsequent analysis. Method Detection Limits must be less than or equal to the Maximum Contaminant Levels established for the individual parameters to demonstrate compliance with Class G-II ground water standards referenced in Chapter 62-522, F.A.C. Compliance with ground water standards will be based on analysis of <u>unfiltered</u> samples.

b. Following completion of the initial sampling event, the wells listed in Specific Condition No. 30 shall be sampled **semi-annually** for analysis of the following parameters:

Field Parameters

Static water levels before purging

Specific conductivity

Нq

Dissolved oxygen Temperature

Turbidity

Colors & sheens (by observation)

Laboratory Parameters

Total ammonia - N

Chlorides Iron Mercury Nitrate

Nitrate Sodium

Total dissolved solids

Those parameters listed in 40 CFR

Part 258, Appendix I

John R. Morris, P.G.

Solid Waste Section, Southwest District Office

Telephone: 813-744-6100, ext. 336 (suncom 512-1042, ext. 336)

Facsimile: 813-744-6125

E-mail: john.r.morris@dep.state.fl.us