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ENVIRONMENTAL PROGRAMS

TOM SIRNA  
PBSWA  
7501 N. JOG RD.  
WEST PALM BEACH, FL 33412

Log #: L252829  
Report Period: 2008/Q2

Client Project ID: CENTRAL COUNTY TRANSFER STATION  
Collected by: Customer Sampled

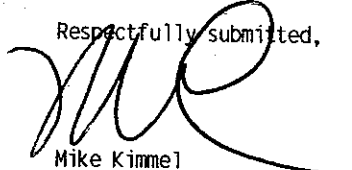
Laboratory Sample #	Client Sample #
L252829-1	CTSSEB-043008
L252829-2	CTSW-1
L252829-3	VOC BLANK
L252829-4	METALS BLANK

FLDOH/NELAC# E86240  
GA CERT# 917  
IL/NELAC CERT# 200020  
VA CERT# 00395

KS/NELAC# E-10360  
ADEM ID# 40850  
TN CERT# 02985  
USDA Soil Permit# S-35240

NC CERT# 444  
SC CERT# 96031001

Genapure 3231 NW 7th Avenue Boca Raton, FL 33431 (888) 862-5227

Respectfully submitted,  
  
Mike Kimmel  
Project Manager

Order #: L252829-1  
 Client: PBSWA-PALM BEACH SOLID WASTE AUT

Genapure  
 Report of Analysis for DEP  
 CENTRAL COUNTY TRANS

Diameter ( ): NA  
 Depth to Water ( ): NA  
 Total Depth ( ): NA  
 Top of Casing ( ): NA  
 Evacuation ( ): NA

Sheen:  
 Color: Clear  
 Odor: None  
 Matrix: DI Water

PARAMETER MONITORING REPORT

Part III: Analytical Results

Facility GMS #: NA  
 Test Site ID #: NA  
 Well Name: CTSSEB-043008  
 Classification of Groundwater: G-N  
 GW Elevation (NGVD): NA  
 or (MSL):

Sampling Date/Time: 04/30/08 12:10 PM  
 Report Period: 2008/Q2  
 Well Purge Vol (gal): N  
 Well Type: N

Storet Code	Parameter Monitored	Samp Meth	Field Filtr	Analysis Method	Analysis Date/Time	Analysis Result/Units	Dilution	Detection Limit/Units
<b>Field Parameters</b>								
00010	TEMPERATURE CENTIGRADE	GRAB	N	170.1	04/30 12:10	24.9 Deg. C	1	0.10 Deg. C
00094	CONDUCTIVITY FIELD	GRAB	N	120.1	04/30 12:10	4.6 umhos/cm	1	0.10 umhos/cm
00406	PH FIELD	GRAB	N	150.1	04/30 12:10	7.46 units	1	0.10 units
82078	TURBIDITY, FIELD	GRAB	N	180.1	04/30 12:10	0.22 ntu	1	0.10 ntu
<b>Wet Chemistry</b>								
00410	TOTAL ALKALINITY AS CaCO3	GRAB	N	SM2320B	05/06 11:06	<5.0 mg/l	1	5.0 mg/l
00610	AMMONIA	GRAB	N	350.1	05/08 10:10	<0.050 mg/l	1	0.050 mg/l
00340	CHEMICAL OXYGEN DEMAND	GRAB	N	410.4	05/09 17:00	<10. mg/l		10. mg/l
00940	CHLORIDE	GRAB	N	SM4500CL-E	05/07 14:55	<1.0 mg/l	1	1.0 mg/l
038260	DETERGENTS MBAS	GRAB	N	SM 5540-C	05/02 10:00	0.11 mg/l	1	0.10 mg/l
00620	NITRATE (AS N)	GRAB	N	353.2	05/02 10:00	<0.050 mg/l	1	0.050 mg/l
	OIL & GREASE	GRAB	N	1664	05/05 18:00	<4.0 mg/l	1	4.0 mg/l
NA149	TOTAL PETROLEUM HYDROCARBONS	GRAB	N	1664	05/05 18:00	<4.0 mg/l	1	4.0 mg/l
00945	SULFATE	GRAB	N	300.0	05/13 02:09	<0.50 mg/l	1	0.50 mg/l
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	SM2540C	05/02 18:00	<10. mg/l	1	10. mg/l
00625	KJELDAHL NITROGEN	GRAB	N	351.2	05/12 14:20	<0.40 mg/l	1	0.40 mg/l
<b>Metals Analysis</b>								
1002	ARSENIC	GRAB	N	3010/6010B	05/09 18:36	<0.0040 mg/l	1	0.0040 mg/l
01007	BARIUM	GRAB	N	3010/6010B	05/08 21:06	<0.010 mg/l	1	0.010 mg/l
01027	CADMIUM	GRAB	N	3010/6010B	05/08 21:06	<0.0020 mg/l	1	0.0020 mg/l
01034	CHROMIUM	GRAB	N	3010/6010B	05/08 21:06	<0.0050 mg/l	1	0.0050 mg/l
01042	COPPER	GRAB	N	3010/6010B	05/08 21:06	<0.0050 mg/l	1	0.0050 mg/l
01045	IRON	GRAB	N	3010/6010B	05/08 21:06	<0.10 mg/l	1	0.10 mg/l
01051	LEAD	GRAB	N	3010/6010B	05/08 21:06	<0.0040 mg/l	1	0.0040 mg/l
01147	SELENIUM	GRAB	N	3010/6010B	05/08 21:06	<0.010 mg/l	1	0.010 mg/l
00929	SODIUM	GRAB	N	3010/6010B	05/09 18:36	<0.50 mg/l	1	0.50 mg/l
71900	MERCURY	GRAB	N	245.1	05/04 19:59	<0.00020 mg/l	1	0.00020 mg/l
<b>Volatiles Analysis</b>								
34030	BENZENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l

32101 BROMODICHLOROMETHANE	GRAB	N	5030/8260	05/12 11:10	<0.60 ug/l	1	0.60 ug/l
32104 BROMOFORM	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
32102 CARBON TETRACHLORIDE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34301 CHLOROBENZENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34311 CHLOROETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
32106 CHLOROFORM	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
32105 DIBROMOCHLOROMETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34668 DICHLORODIFLUOROMETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34536 1,2-DICHLOROBENZENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34566 1,3-DICHLOROBENZENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34571 1,4-DICHLOROBENZENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34576 2-CHLOROETHYL VINYL ETHER	GRAB	N	5030/8260	05/12 11:10	<10. ug/l	1	10. ug/l
34496 1,1-DICHLOROETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34531 1,2-DICHLOROETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34501 1,1-DICHLOROETHENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
77093 CIS-1,2-DICHLOROETHENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34546 TRANS-1,2-DICHLOROETHENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34541 1,2-DICHLOROPROPANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34704 CIS-1,3-DICHLOROPROPENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34699 TRANS-1,3-DICHLOROPROPENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34371 ETHYL BENZENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34413 BROMOMETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34418 CHLOROMETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34423 METHYLENE CHLORIDE	GRAB	N	5030/8260	05/12 11:10	<5.0 ug/l	1	5.0 ug/l
34516 1,1,2,2-TETRACHLOROETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34475 TETRACHLOROETHENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34010 TOLUENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34506 1,1,1-TRICHLOROETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34511 1,1,2-TRICHLOROETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
39180 TRICHLOROETHENE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34488 TRICHLOROFUOROMETHANE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
39175 VINYL CHLORIDE	GRAB	N	5030/8260	05/12 11:10	<1.0 ug/l	1	1.0 ug/l
34020 XYLENES (TOTAL)	GRAB	N	5030/8260	05/12 11:10	<3.0 ug/l	1	3.0 ug/l

Order #: L252829-2  
 Client: PBSWA-PALM BEACH SOLID WASTE AUT

Genapure  
 Report of Analysis for DEP  
 CENTRAL COUNTY TRANS

Diameter ( ): NA  
 Depth to Water ( ): NA  
 Total Depth ( ): NA  
 Top of Casing ( ): NA  
 Evacuation ( ): NA

Sheen: Clear  
 Color: None  
 Odor: None  
 Matrix: Surface Water

PARAMETER MONITORING REPORT

Part III: Analytical Results

Facility GMS #: NA  
 Test Site ID #: NA  
 Well Name: CTSW-1  
 Classification of Groundwater: G-SW  
 GW Elevation (NGVD): NA  
 or (MSL): NA

Sampling Date/Time: 04/30/08 12:20 PM  
 Report Period: 2008/Q2  
 Well Purge Vol (gal) N  
 Well Type: 0

Storet Code	Parameter Monitored	Samp Meth	Field Filtr	Analysis Method	Analysis Date/Time	Analysis Result/Units	Dilution	Detection Limit/Units
<b>Field Parameters</b>								
00010	TEMPERATURE CENTIGRADE	GRAB	N	170.1	04/30 12:20	26.5 Deg. C	1	0.10 Deg. C
00094	CONDUCTIVITY FIELD	GRAB	N	120.1	04/30 12:20	200 umhos/cm	1	0.10 umhos/cm
00406	PH FIELD	GRAB	N	150.1	04/30 12:20	8.49 units	1	0.10 units
82078	TURBIDITY, FIELD	GRAB	N	180.1	04/30 12:20	1.78 ntu	1	0.10 ntu
<b>Wet Chemistry</b>								
00410	TOTAL ALKALINITY AS CaCO3	GRAB	N	SM2320B	05/06 11:06	26.0 mg/l	1	5.0 mg/l
00610	AMMONIA	GRAB	N	350.1	05/08 10:10	<0.050 mg/l	1	0.050 mg/l
00340	CHEMICAL OXYGEN DEMAND	GRAB	N	410.4	05/09 17:00	29.0 mg/l		10. mg/l
00940	CHLORIDE	GRAB	N	SM4500CL-E	05/07 14:55	23.9 mg/l	1	1.0 mg/l
038260	DETERGENTS MBAS	GRAB	N	SM 5540-C	05/02 10:00	0.21 mg/l	1	0.10 mg/l
00620	NITRATE (AS N)	GRAB	N	353.2	05/02 10:00	<0.050 mg/l	1	0.050 mg/l
	OIL & GREASE	GRAB	N	1664	05/05 18:00	<4.0 mg/l	1	4.0 mg/l
NA149	TOTAL PETROLEUM HYDROCARBONS	GRAB	N	1664	05/05 18:00	<4.0 mg/l	1	4.0 mg/l
00945	SULFATE	GRAB	N	300.0	05/13 02:22	2.60 mg/l	1	0.50 mg/l
70300	TOTAL DISSOLVED SOLIDS	GRAB	N	SM2540C	05/02 18:00	131. V mg/l	1.33	13. mg/l
00625	KJELDAHL NITROGEN	GRAB	N	351.2	05/12 14:20	1.08 mg/l	1	0.40 mg/l
<b>Metals Analysis</b>								
1002	ARSENIC	GRAB	N	3010/6010B	05/09 18:40	<0.0040 mg/l	1	0.0040 mg/l
01007	BARIUM	GRAB	N	3010/6010B	05/08 21:10	<0.010 mg/l	1	0.010 mg/l
01027	CADMIUM	GRAB	N	3010/6010B	05/08 21:10	<0.0020 mg/l	1	0.0020 mg/l
01034	CHROMIUM	GRAB	N	3010/6010B	05/08 21:10	<0.0050 mg/l	1	0.0050 mg/l
01042	COPPER	GRAB	N	3010/6010B	05/08 21:10	<0.0050 mg/l	1	0.0050 mg/l
01045	IRON	GRAB	N	3010/6010B	05/08 21:10	<0.10 mg/l	1	0.10 mg/l
01051	LEAD	GRAB	N	3010/6010B	05/08 21:10	<0.0040 mg/l	1	0.0040 mg/l
01067	NICKEL	GRAB	N	3010/6010B	05/08 21:10	<0.0050 mg/l	1	0.0050 mg/l
01147	SELENIUM	GRAB	N	3010/6010B	05/08 21:10	<0.010 mg/l	1	0.010 mg/l
00929	SODIUM	GRAB	N	3010/6010B	05/09 18:40	13.4 mg/l	1	0.50 mg/l
71900	MERCURY	GRAB	N	245.1	05/04 20:05	<0.00020 mg/l	1	0.00020 mg/l

## Volatiles Analysis

34030 BENZENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
32101 BROMODICHLOROMETHANE	GRAB	N	5030/8260	05/12 11:33	<0.60 ug/l	1	0.60 ug/l
32104 BROMOFORM	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
32102 CARBON TETRACHLORIDE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34301 CHLOROBENZENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34311 CHLOROETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
32106 CHLOROFORM	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
32105 DIBROMOCHLOROMETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34668 DICHLORODIFLUOROMETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34536 1,2-DICHLOROENZENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34566 1,3-DICHLOROENZENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34571 1,4-DICHLOROENZENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34576 2-CHLOROETHYL VINYL ETHER	GRAB	N	5030/8260	05/12 11:33	<10. ug/l	1	10. ug/l
34496 1,1-DICHLOROETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34531 1,2-DICHLOROETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34501 1,1-DICHLOROETHENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
77093 CIS-1,2-DICHLOROETHENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34546 TRANS-1,2-DICHLOROETHENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34541 1,2-DICHLOROPROPANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34704 CIS-1,3-DICHLOROPROPENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34699 TRANS-1,3-DICHLOROPROPENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34371 ETHYL BENZENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34413 BROMOMETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34418 CHLOROMETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34423 METHYLENE CHLORIDE	GRAB	N	5030/8260	05/12 11:33	<5.0 ug/l	1	5.0 ug/l
34516 1,1,2,2-TETRACHLOROETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34475 TETRACHLOROETHENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34010 TOLUENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34506 1,1,1-TRICHLOROETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34511 1,1,2-TRICHLOROETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
39180 TRICHLOROETHENE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34488 TRICHLOROFLUOROMETHANE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
39175 VINYL CHLORIDE	GRAB	N	5030/8260	05/12 11:33	<1.0 ug/l	1	1.0 ug/l
34020 XYLENES (TOTAL)	GRAB	N	5030/8260	05/12 11:33	<3.0 ug/l	1	3.0 ug/l

Order #: L252829-3  
 Client: PBSWA-PALM BEACH SOLID WASTE AUT

Genapure  
 Report of Analysis for DEP  
 CENTRAL COUNTY TRANS

Diameter ( ): NA  
 Depth to Water ( ): NA  
 Total Depth ( ): NA  
 Top of Casing ( ): NA  
 Evacuation ( ): NA

Sheen:  
 Color:  
 Odor:  
 Matrix: DI Water

PARAMETER MONITORING REPORT

Part III: Analytical Results

Facility GMS #: NA  
 Test Site ID #: NA  
 Well Name: VOC BLANK  
 Classification of Groundwater: G-N  
 GW Elevation (NGVD): NA  
 or (MSL):

Sampling Date/Time: 04/30/08 00:00 AM  
 Report Period: 2008/Q2  
 Well Purge Vol (gal) N  
 Well Type: N

Storet Code	Parameter Monitored	Samp Meth	Field Filtr	Analysis Method	Analysis Date/Time	Analysis Result/Units	Dilution	Detection Limit/Units
Volatiles Analysis								
34030	BENZENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
32101	BROMODICHLOROMETHANE	GRAB	N	5030/8260	05/12 11:55	<0.60 ug/l	1	0.60 ug/l
32104	BROMOFORM	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
32102	CARBON TETRACHLORIDE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34301	CHLOROBENZENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34311	CHLOROETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
32106	CHLOROFORM	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
32105	DIBROMOCHLOROMETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34668	DICHLORODIFLUOROMETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34536	1,2-DICHLOROBENZENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34566	1,3-DICHLOROBENZENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34571	1,4-DICHLOROBENZENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34576	2-CHLOROETHYL VINYL ETHER	GRAB	N	5030/8260	05/12 11:55	<10. ug/l	1	10. ug/l
34496	1,1-DICHLOROETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34531	1,2-DICHLOROETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34501	1,1-DICHLOROETHENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
77093	CIS-1,2-DICHLOROETHENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34546	TRANS-1,2-DICHLOROETHENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34541	1,2-DICHLOROPROPANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34704	CIS-1,3-DICHLOROPROPENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34699	TRANS-1,3-DICHLOROPROPENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34371	ETHYL BENZENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34413	BROMOMETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34418	CHLOROMETHANE	GRAB	N	5030/8260	05/12 11:55	0.780 I ug/l	1	1.0 ug/l
34423	METHYLENE CHLORIDE	GRAB	N	5030/8260	05/12 11:55	<5.0 ug/l	1	5.0 ug/l
34516	1,1,2,2-TETRACHLOROETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34475	TETRACHLOROETHENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l

34010 TOLUENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34506 1,1,1-TRICHLOROETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34511 1,1,2-TRICHLOROETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
39180 TRICHLOROETHENE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34488 TRICHLOROFLUOROMETHANE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
39175 VINYL CHLORIDE	GRAB	N	5030/8260	05/12 11:55	<1.0 ug/l	1	1.0 ug/l
34020 XYLENES (TOTAL)	GRAB	N	5030/8260	05/12 11:55	<3.0 ug/l	1	3.0 ug/l

Order #: L252829-4  
 Client: PBSWA-PALM BEACH SOLID WASTE AUT

Genapure  
 Report of Analysis for DEP  
 CENTRAL COUNTY TRANS

Diameter ( ): NA  
 Depth to Water ( ): NA  
 Total Depth ( ): NA  
 Top of Casing ( ): NA  
 Evacuation ( ): NA

Sheen:  
 Color:  
 Odor:  
 Matrix: DI Water

PARAMETER MONITORING REPORT

Part III: Analytical Results

Facility GMS #: NA  
 Test Site ID #: NA  
 Well Name: METALS BLANK  
 Classification of Groundwater: G-N  
 GW Elevation (NGVD): NA  
 or (MSL):

Sampling Date/Time: 04/30/08 00:00 AM  
 Report Period: 2008/Q2  
 Well Purge Vol (gal) N  
 Well Type: N

Store Code	Parameter Monitored	Samp Meth	Field Filtr	Analysis Method	Analysis Date/Time	Analysis Result/Units	Dilution	Detection Limit/Units
Metals Analysis								
	1002 ARSENIC	GRAB	N	3010/6010B	05/09 18:57	<0.0040 mg/l	1	0.0040 mg/l
	01007 BARIUM	GRAB	N	3010/6010B	05/09 18:57	<0.010 mg/l	1	0.010 mg/l
	01027 CADMIUM	GRAB	N	3010/6010B	05/09 18:57	<0.0020 mg/l	1	0.0020 mg/l
	01034 CHROMIUM	GRAB	N	3010/6010B	05/09 18:57	<0.0050 mg/l	1	0.0050 mg/l
	01042 COPPER	GRAB	N	3010/6010B	05/09 18:57	<0.0050 mg/l	1	0.0050 mg/l
	01045 IRON	GRAB	N	3010/6010B	05/09 18:57	<0.10 mg/l	1	0.10 mg/l
	01051 LEAD	GRAB	N	3010/6010B	05/09 18:57	<0.0040 mg/l	1	0.0040 mg/l
	01147 SELENIUM	GRAB	N	3010/6010B	05/09 18:57	<0.010 mg/l	1	0.010 mg/l
	00929 SODIUM	GRAB	N	3010/6010B	05/09 18:57	<0.50 mg/l	1	0.50 mg/l
	71900 MERCURY	GRAB	N	245.1	05/04 20:08	<0.00020 mg/l	1	0.00020 mg/l



CENTRAL COUNTY TRANSFER STATION SURFACE WATER

1 Surface water: CTSW-1

1 Equipment Blank (CTSSEB-)

*Parameters (Matrix Surface Water)*

**A. METALS**

Arsenic	Chromium	Lead	Sodium
Barium	Copper	Mercury	Selenium
Cadmium	Iron		

**B. INDICATOR PARAMETERS**

Ammonia Nitrogen	Nitrate N	Oil & Grease
Total Alkalinity	TKN (Total Kjeldahl Nitrogen)	Sulfate
C.O.D.	TDS (Total Dissolved Solids)	
Chloride	TRPH (Total Recoverable Petroleum Hydrocarbons)	
Foaming Agents (MBAS)		

**C. ANNUAL PARAMETERS**

EPA Method 8021 (Volatile Organic Compounds & Chlorinated Hydrocarbons)

**D. FIELD PARAMETERS**

Conductivity (field)  
pH (field)  
Temperature (field)  
Turbidity (field)

2 of 2  
CAC # 158396

# SOLID WASTE AUTHORITY DIVISION OF ENVIRONMENTAL PROGRAMS SURFACE SITE DATA SHEET

Facility Identification: Central County Transfer Station    Facility GMS#

Sample Type: Grab

Sample Name: **CTSSEB-043008**    Date: **4-30-08**  
Time: **12:10**

Depth of Sample: 2 (30)  
Description: \_\_\_\_\_  
Notes and Comments:  
Weather: Pt, sunny  
light breeze  
warm  
Conductivity on scale X US  
PH < 2.0 in preservative

Field Parameters	Units	Standard Appearance
Temperature:	<b>24.9</b> C	Color: <i>clear</i>
Specific Cond:	<b>4.6</b> uMHOS/cm	Odor: <i>no odor</i> <i>no sheen</i>
Redox Potential		
PH:	<b>7.46</b> Std. Units	Bucket# <i>D</i> Beaker# <i>F</i>
Turb:	<b>.22</b> NTU	
D.O.	Mg/L	

Sample Container Inventory				
Quantity	Size	Type	Preservation	Analysis

Sampled By: *B. Daumy*  
*MTJ*

Method of Shipment: *Genapure*

# SOLID WASTE AUTHORITY DIVISION OF ENVIRONMENTAL PROGRAMS SURFACE SITE DATA SHEET

Facility Identification: Central County Transfer Station

Sample Type: Grab

Sample Name: CTSW-1

Date: 4-30-08

Time: 12:20

Depth of Sample: ≈ 6-8'

Description: Adjacent to Storm water structure in pond

Notes and Comments

Weather: pty sunny  
Breezy, warm

Conductivity on scale X US  
PH < 2.0 in preservative

Field Parameters	Units	Standard Appearance
Temperature:	26.5 C	Color: <u>very light yellow</u>
Specific Cond:	uMHOS/cm	Odor: <u>no odor</u> <u>no sheen</u>
Specific Cond: ATC	200 uMHOS/cm	
PH:	8.49 <del>7.94</del> Std. Units	Bucket# <u>D</u>
Turb:	1.78 NTU	
D.O.	Mg/L	

Sample Container Inventory				
Quantity	Size	Type	Preservation	Analysis

Each time sampled remember to open and close control structure (SD)

Sampled By: Brenda Dunning  
PH

Method of Shipment Genapure

# USBIOSYSTEMS

3231NW 7th Ave, Boca Raton, FL 33431  
 www.usbiosystems.com

## CHAIN OF CUSTODY RECORD

Log# 252829 T#S          Quote:          Page 1 of 2

Company Name: PB SWA PO#           
 Address: 7501 N US Rd  
 City: WPB State: FL Zip: 33412  
 Attn: Juanita Sierra Phone: 604-340-3400  
 email:           
 Project Name: Central County Transfer Station  
 BP  
 10005 Surface Waster  
 Sampler Signature: M. T. Smith Phone# 604-4000  
B. K. Smith

#	i.e.	Sample Label (Client ID)	Collect Date	Collect Time	Matrix Code	Field Filtered	Integrity OK(Y/N)	Test # of Parameters
1	CT56EB-043008	4/21/08	12:10	AFW	S	X	8	
2	CT5W-1	4/21/08	12:00	S	S		8	
3								
4								
5								
6								
7								
8								
9	Voc Blank						1	
0	Metals Blank						1	

Sample	TRC	n/r	Price Codes	Parameters	LAB ANALYSIS	DISC/CRA 6010	# of Containers Size Type	1	1000P

Container Type Codes	Matrix Codes	Pres/Codes	REMARKS
AV Amber Vial CV Clear Vial PL Plastic PLC Plastic CL Clear Plastic AC Amber Glass SJ Soil Jar Other: _____	SW Waste Water SU Surface Water AO Aqueous NA Nonaqueous ML Misc. Liquids GW Ground Water EF Effluent SP (Please Specify)	A. None B. HNO3 C. H2SO4 D. NaOH E. HCl F. MeOH G. Na2S2O3 H. NaHSO4 I. Ice J. MCAA K. Acetate L. Other	See field sheets for field parameters

Item	Relinquished by	Affiliation	Date	Time	Received by	Affiliation	Date	Time	Lab Use Only
1	<i>[Signature]</i>		4/20/08	16:00	<i>[Signature]</i>		4/30/08	15:00	YES
2	<i>[Signature]</i>		4/20/08	15:00	<i>[Signature]</i>		4/20/08	17:15	NO