

Relative Percent Difference for Duplicate Samples - LF and FL are taken at the LANDFILL location

Relative Percent Difference (RPD) - is being calculated for laboratory determined values only.
 If two values have an RPD greater than 20%, the values are written in red, and are not considered to be within precision standards.

		Alkalinity	Ammonia-N	Hardness	Iron (t)	Manganese (t)	Arsenic (t)	Barium (t)	Cadmium (t)	Chromium (t)	Copper (t)	Lead (t)	Mercury (t)	Selenium (t)	Silver (t)	Zinc (t)	Nitrate/Nitrite-N	Total Kjeldahl Nitrogen	Total Phosphorus	Fecal Coliform 10 - 10,000 Count
May-07	LF	75	0.11	124	0.99	0.21	ND	0.016	ND	ND	0.034	ND	ND	ND	ND	ND	0.14	ND	0.05	<10
	FL	76	ND	106	0.89	0.2	ND	0.015	ND	ND	0.031	ND	ND	ND	ND	ND	0.09	ND	ND	<10
RPD		1%		16%	11%	8%		6%			9%						43%			0%
Aug-07	LF	181	0.34	279	3.28	1.04	ND	0.054	ND	ND	0.052	ND	ND	ND	ND	0.007	0.67	0.55	0.09	20
	FL	186	0.32	277	3.22	1	ND	0.052	ND	ND	0.052	ND	ND	ND	ND	0.007	0.16	0.55	0.06	20
RPD		3%	6%	1%	2%	4%		5%			1%				0%		123%	0%	40%	0%
Nov-07 (12/5/07)	LF	100	0.07	116	0.71	0.203	ND	0.0146	ND	ND	0.0357	ND	ND	ND	ND	0.01	0.07	0.38	ND	<10
	FL	99	0.08	124	0.68	0.201	ND	0.0138	ND	0.0006	0.0322	ND	ND	0.02 J-	ND	0.02	0.1	0.62	0.06 M-	<10
RPD		1%	13%	7%	4%	1%		6%			10%					67%	35%	48%		0%
Feb-08	LF	104	0.09 J-	132	0.70	0.201	ND	0.016	ND	0.001	0.032	ND	ND	ND	ND	0.01 J-	0.1 J-	0.34	ND	<10
	FL	102	0.09 J-	125	0.68	0.201	ND	0.016	ND	0.001	0.03	ND	ND	ND	ND	0.01 J-	0.17	0.25	ND	<10
RPD		2%	0%	5%	3%	0%		3%			6%					0%	52%	31%		0%