LEE COUNTY SOLID WASTE ENERGY RECOVERY FACILITY (SWERF)

SIX NESTS OF MONITORING WELLS

DEPTHS

MW-1S	14.3'	} UPGRADIENT (BACKGROUND)
MW-1D	93'	

MW-2S	12.0'	5S	12.1'
2D		5D	94'
3S	13.1'	6S	12.2'
3D	92'	6D	96'
4S	13.4'		
4D	96'		

JULY 1993 – BACKGROUND GW SAMPLING CONDUCTED

DECEMBER 1994 – SWERF OPENED

AS OF APRIL 1996 – 3 ANNUAL + 11 QUARTERLY SAMPLING EVENTS CONDUCTED

ANNUAL EVENTS + QUARTERLY: MW-1, MW-3, MW-5, MW-6

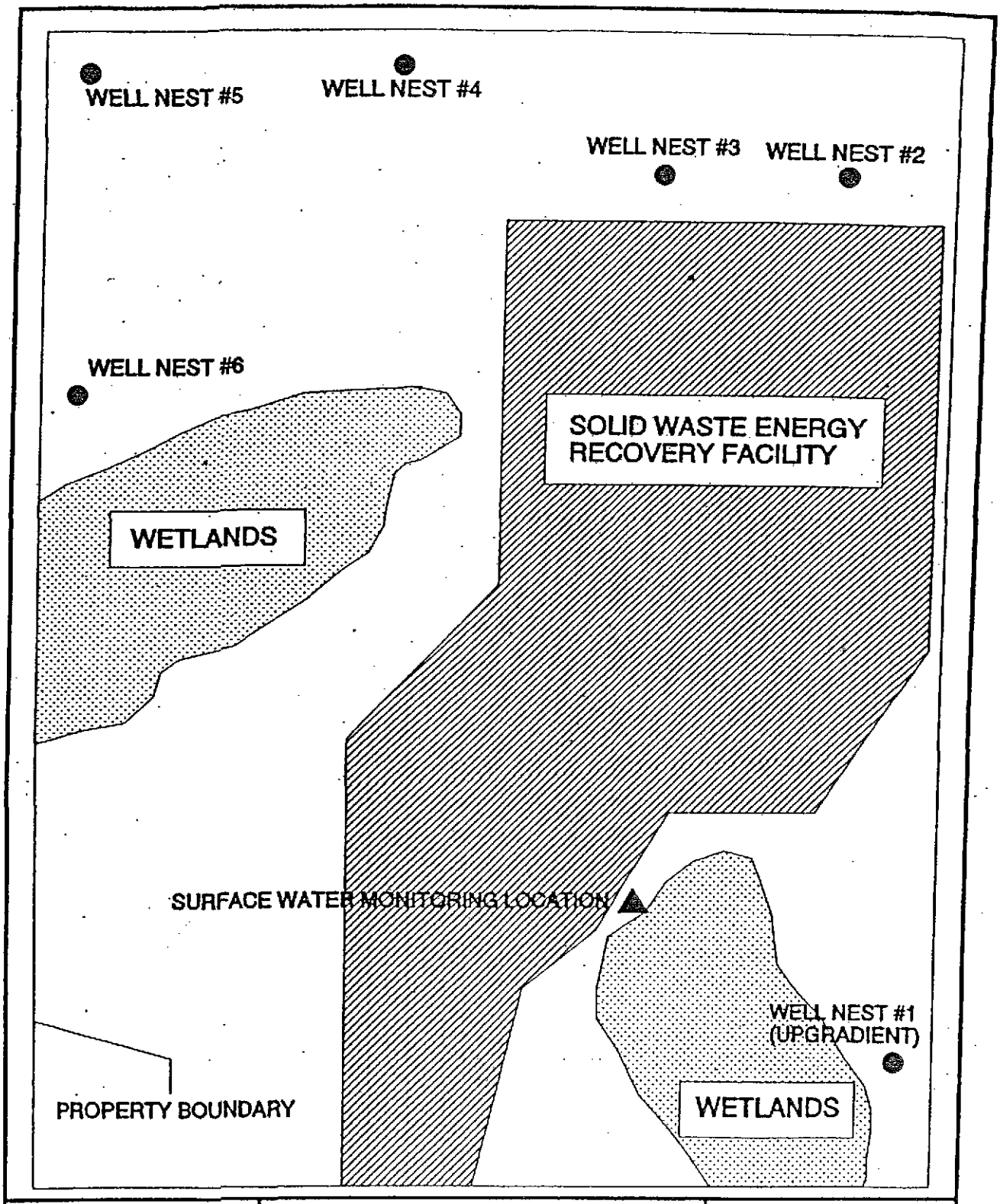
MW-1, MW-2, MW-4 (ALTERNATING)

Frank,

* Should we look at this again? downgradient as appropriate?

Last modification was 1996. Current version of chapter is 5/27/01. Change parameters or keep the same?

Leachate from ash is "extra salty." Ash leachate here should be compared to ash leachate results from the landfill. High sodium, chloride from antifreeze in ash leachate?



MALCOLM PIRNIE

LEE COUNTY - FORT MYERS FLORIDA

PROPOSED ON-SITE MONITORING LOCATIONS

MALCOLM PIRNIE, INC

FIGURE 13

Lee County Resource Recovery Facility
Ground Water Monitoring Well Locations and Elevation Data

Well No.	Northing	Easting	Latitude	Longitude	Elev. Top PVC (ft., NGVD)	Total Depth (ft.)	Casing Dia. (in.)
WTE-1D	8746.32	10502.54	26 deg 37' 42"	81 deg 45' 36"	22.96	93	4
WTE-1S	8742.37	10510.43	26 deg 37' 41"	81 deg 45' 36"	21.91	14.3	2
WTE-2D	10877.66	10431.45	26 deg 38' 03"	81 deg 45' 37"	23.52	93	4
WTE-2S	10885.57	10444.67	26 deg 38' 03"	81 deg 45' 37"	24.18	12	2
WTE-3D	10760.19	9906.72	26 deg 38' 01"	81 deg 45' 42"	23.9	92	4
WTE-3S	10749.55	9907.34	26 deg 38' 01"	81 deg 45' 42"	23.15	13.1	2
WTE-4D	10397.85	9108.26	26 deg 37' 58"	81 deg 45' 51"	23.81	96	4
WTE-4S	10389.31	9113.44	26 deg 37' 58"	81 deg 45' 51"	22.48	13.4	2
WTE-5D	10880.87	8408.35	26 deg 38' 03"	81 deg 45' 59"	24.5	94	4
WTE-5S	10896.92	8399.51	26 deg 38' 03"	81 deg 45' 59"	23.81	12.1	2
WTE-6D	10259.89	8423.76	26 deg 37' 57"	81 deg 45' 59"	22.91	96	4
WTE-6S	10261.19	8435.74	26 deg 37' 57"	81 deg 45' 59"	23.66	12.2	2