



California Regional Water Quality Control Board, San Diego Region

June 27, 2012

In reply refer to / attn: smcclain
L10006325553

Ms. Michele Stress
Department of Public Works - Landfill Management
5500 Overland Avenue, Suite 315
Mail Stop 0383
San Diego, California 92123

SUBJECT: SAN MARCOS II LANDFILL INSPECTION REPORT

Dear Ms. Stress:

On June 20, 2012, a compliance inspection was conducted at the San Marcos II Landfill. I have attached the Landfill Inspection Report (Inspection Report) for your records.

The violation cited in the Inspection Report must be repaired by August 30, 2012. Once the violation has been addressed, please send me documentation of the repair.

In the subject line of any response, please include the information located in the heading of this letter: "in reply refer to." For questions or comments, please contact me at 858-627-3988, or by email smcclain@waterboards.ca.gov.

Respectfully,

Sean McClain
Engineering Geologist
Central Land Discharge Unit

Enclosure: San Marcos II Landfill Inspection Report
Attachment 1: Site Inspection Photos

JRO:sm

cc: (sent via e-mail)

Mr. Jason Forga, Department of Public Works - Landfill Management.

Tech Staff Info & Use	
GeoTracker Party ID	L10006325553
WDR No.	R9-2003-0003



Water Boards

Landfill Inspection Report



Name of Facility: San Marcoss II Landfill
Owner: County of San Diego
Operator: County of San Diego
Facility Address: San Elijo Road
RB Inspector: Sean McClain

Date: 6/20/2012
WDR No.: R9-2003-003
Inspection Type: A
Mgr./Sup. Of Site: Jason Forga

Checked? (Yes/No)	Description	Comments
	WDR/File Review	
Yes	RB File Review	Technical/Correspondence
Yes	WDR Status	Other
Yes	Permitted Waste: Hazardous, Nonhazardous, Designated, Inert, Sewage Sludge, Ash, Auto Shredder, Liquids, Condensate, Other	
Yes	Are Self Monitoring Reports Submitted On Time?	Yes
Yes	Have Past Violations Been Corrected?*	Yes
	*If no, identify violation(s):	
	Field Inspection	
Yes	Site Activity	Inactive
Yes	WDR Reflects Current Discharge?*	Yes
	*If no, identify: WDR Not Current, Type or Rate Changed, Monitoring Reporting Program Changed, Inadequate Load Checking, Other	
	Cover Material, Site Conditions/Maintenance	
Yes	Type of Cover	Final Cover
Yes	Does Cover Provide Adequate Protection?*	Yes
	*If no, identify: Exposed Waste, Litter Off-site, Seeps, Leachate, Ponding, Poor Drainage, Odors, Other Nuisance Condition	Comment: cover is heavily vegetated on top deck and side slopes. Minimal rodent burrows observed.
	Precipitation/Drainage Controls	
Yes	Is Drainage System Adequate?*	Yes
	*If no, identify: Erosion, Downcutting, Flooding, Ponding, Does Not Control Peak Flows	
	Water Quality Monitoring Program	
	Type of Monitoring Program: Surface Water, Groundwater, Unsaturated Zone, Condensate, Leachate, Other	Surface water, groundwater, vapor probes, landfill gas.
Yes	Is Monitoring Program Adequate?*	Yes
	Wells secured, construction Problem, Broken, Could Not Find, Unknown	Cracked concrete well seal for SMGW-36. This well seal is inadequate.
No	Samples Collected? (sample no. & location)	



Landfill Inspection Report



Additional Comments: identify each violation and/or correction

The item listed is in violation of the Waste Discharge Requirements for this site.

- Cracked concrete well pad for SMGW-35 (Attachment 1, Photo 8 and 9).

Please take steps to correct this violation, no later than August 30, 2012. Contact me at 858-627-3988 if you have any questions.

Signed by Regional Board Inspector:

Sam McClain

Date:

6-27-12

Received by Manager/Supervisor:

J.L. Wood

Date:

6-27-12

Attachment 1: Site Inspection Photos



Photo 1 – Looking North West, bench roads and side slopes.



Photo 2 – Top Deck, looking North East.

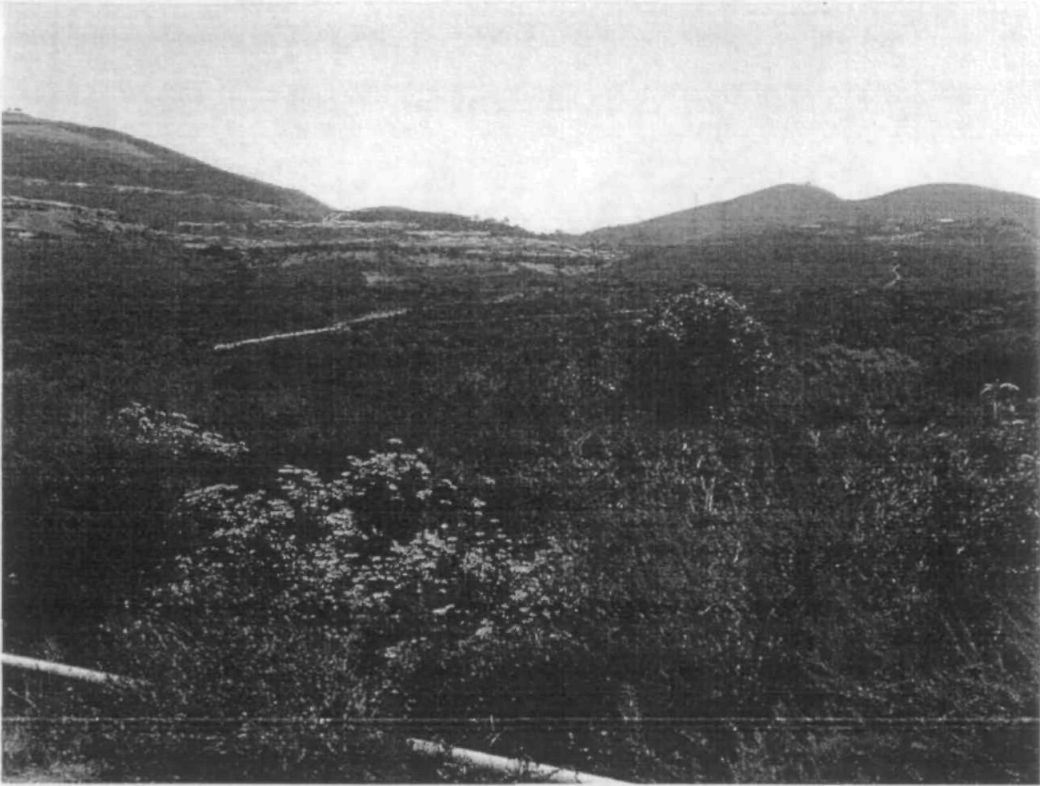


Photo 3 – Top Deck, looking East



Photo 4 – Drainage channel on 2nd Bench road from top deck.

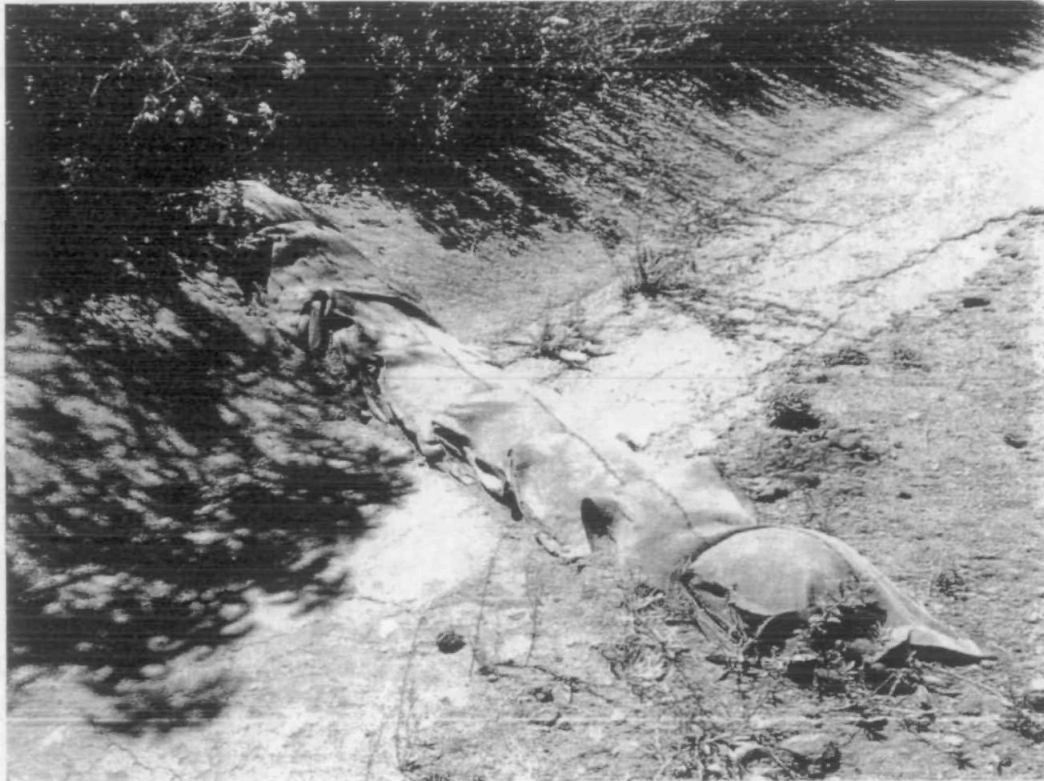


Photo 5 – Same as Photo 4



Photo 6 – Looking South, Main Road to top and bottom of Landfill.



Photo 7 – Same as Photo 6.

Photo 8 – SMGW-35, Crack in Well Seal.



Attachment 1
June 20, 2012

Photo 9 –SMGW-35, Crack in Well Seal.

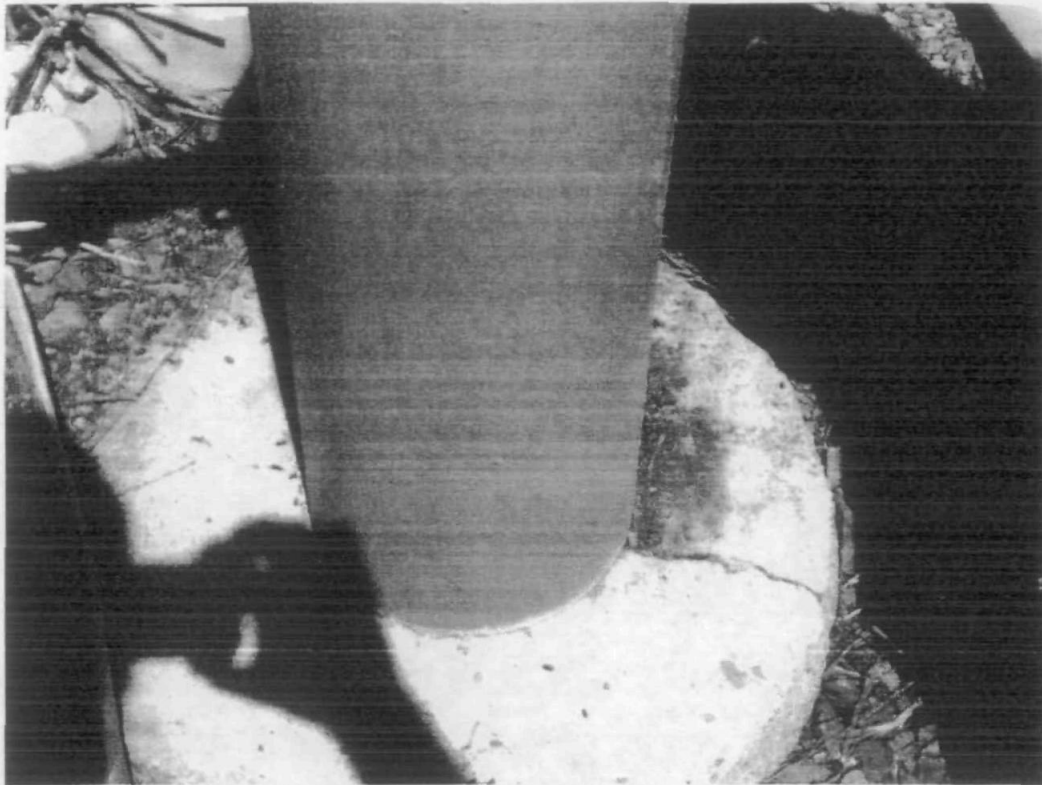


Photo 10 –North West Detention Basin

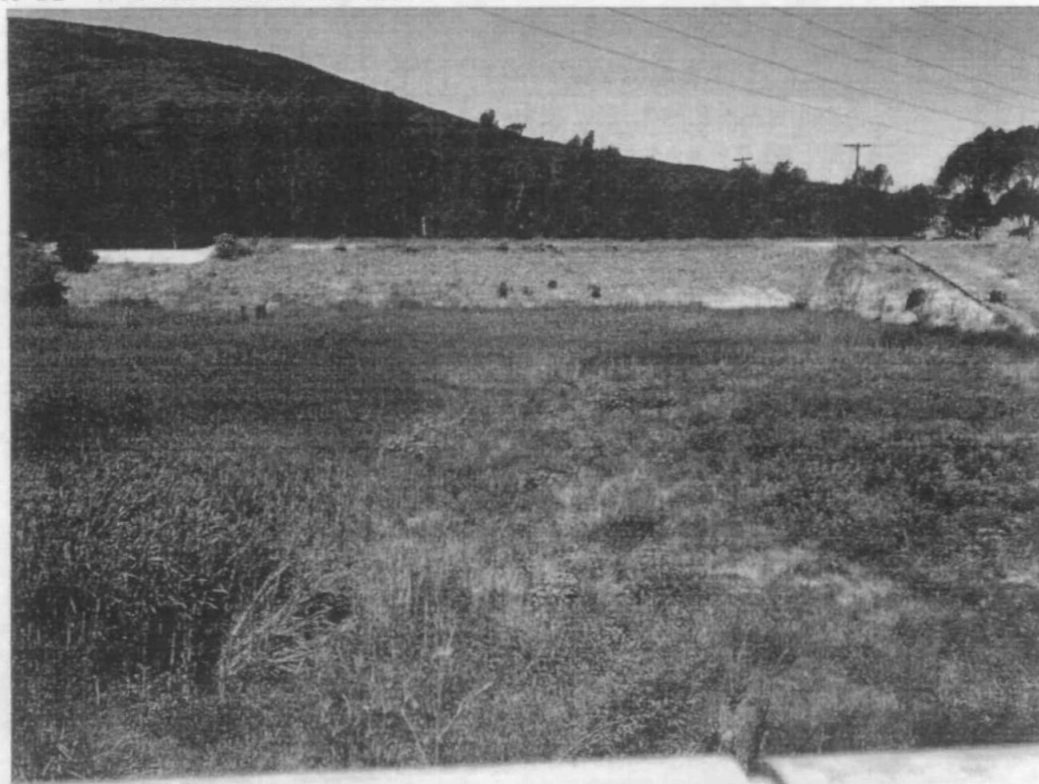


Attachment 1
June 20, 2012

Photo 11 – Northern Slope



Photo 11 – Western Detention Basin



Attachment 1
June 20, 2012

Photo 12 – Same As Photo 11.

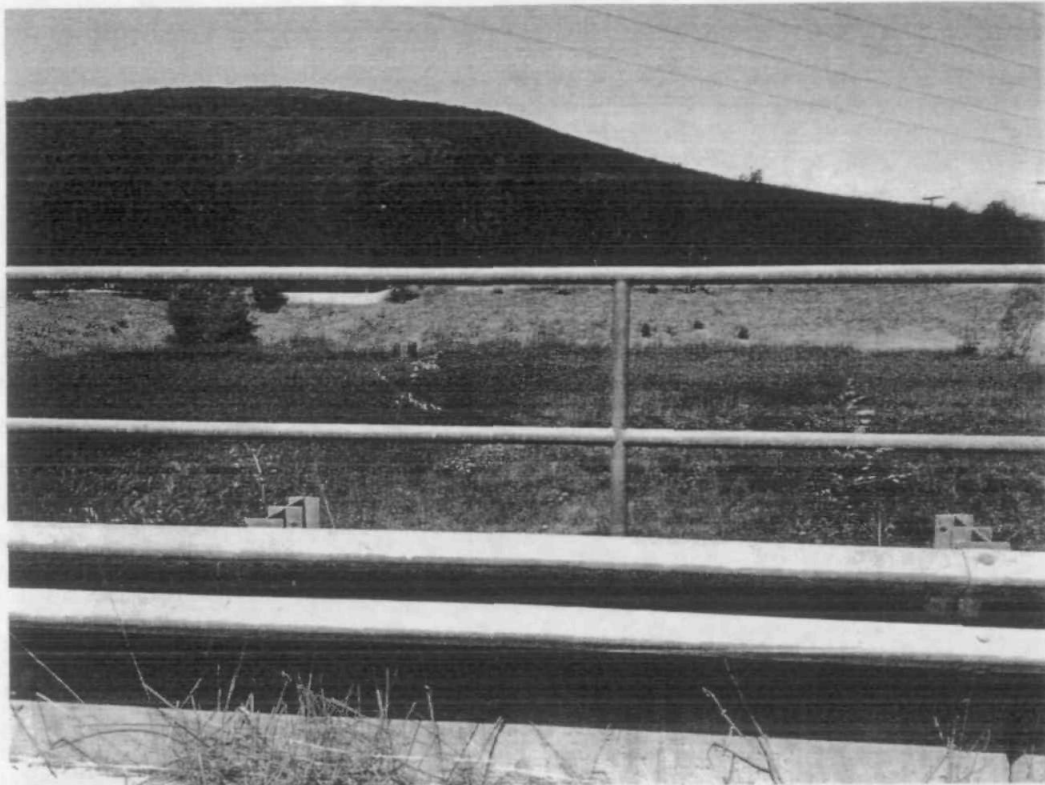


Photo 13 – Treatment System

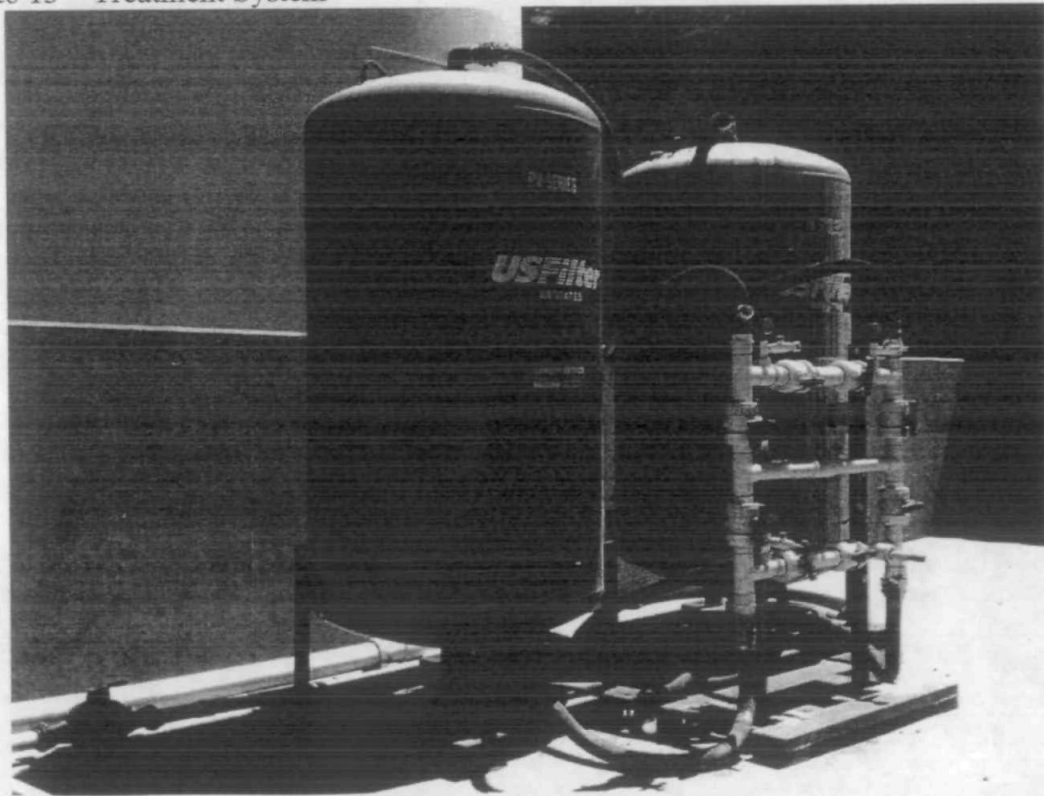


Photo 14 – Treatment System

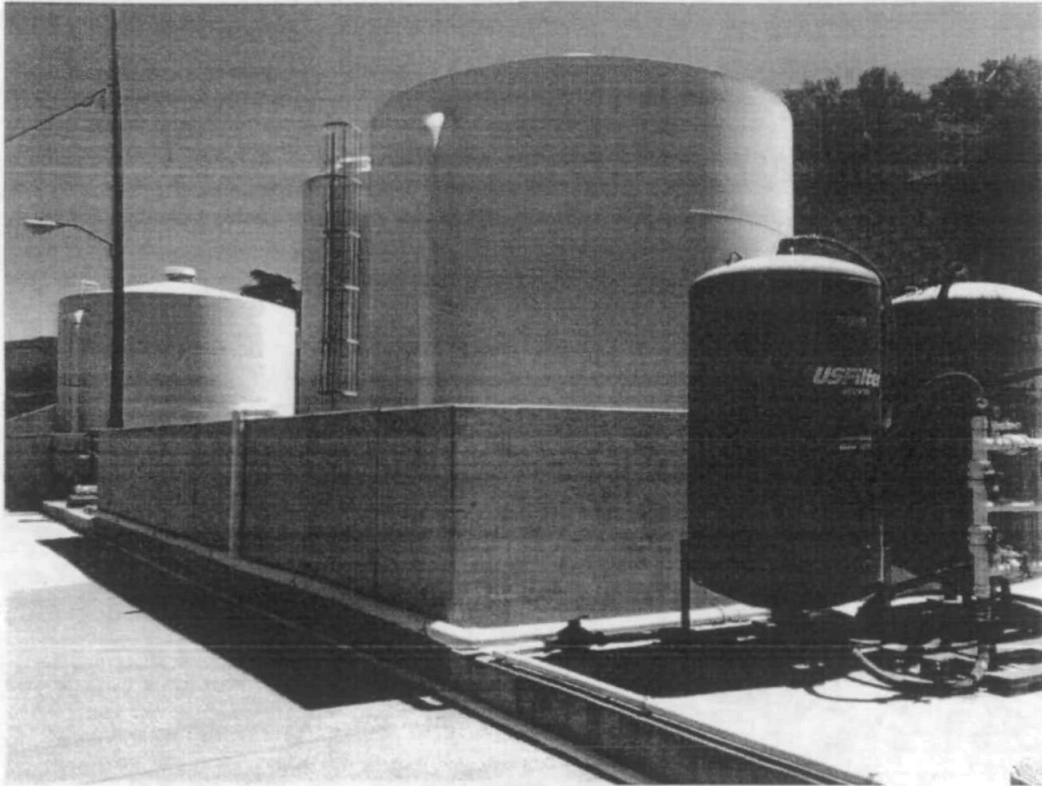


Photo 15 – Leachate Collection Tanks.

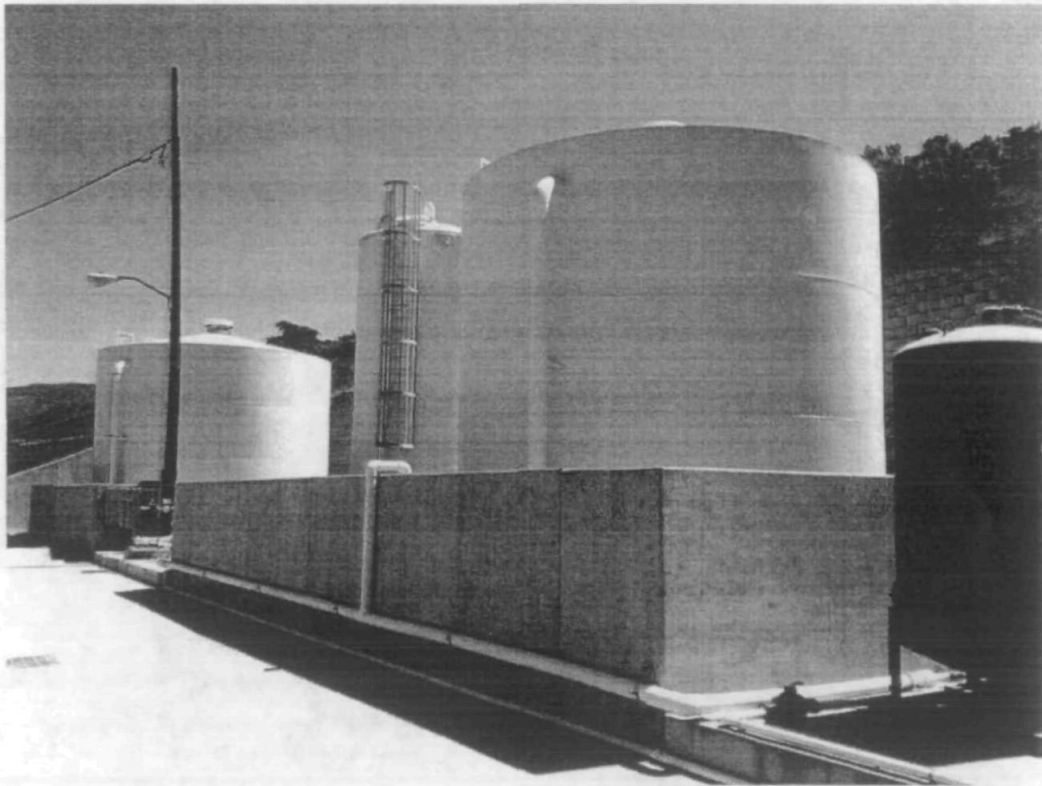


Photo 16 – Landfill retaining wall.



Photo 17 – SMGW-40

