

APPENDIX C – SILT LOADING DATA

Table 24. Silt Loading at 12-month evaluation.

Test Section	Product	Ounces of -No. 200 / ft ²			
		0.20 Miles	0.80 Miles	Mean	Rank
I	Mag/Lig	0.36	2.03	1.19	6
II	Caliber	0.51	0.36	0.44	1
III	Soil Sement	0.89	0.63	0.76	3
IV	Permazyme	1.80	1.74	1.77	7
V	Terrazyme	0.34	0.84	0.59	2
VI	Lignosulfonate	0.95	1.00	0.98	4
VII	Mag/Cl	1.34	0.65	1.00	5

Table 25. Silt Loading at 18-month evaluation.

Test Section	Product	Ounces of -No. 200 / ft ²			
		0.20 Miles	0.80 Miles	Mean	Rank
I	Mag/Lig	0.21	0.39	0.30	2
II	Caliber	0.03	0.26	0.14	1
III	Soil Sement	1.28	0.61	0.94	5
IV	Permazyme	0.88	1.41	1.14	7
V	Terrazyme	1.40	0.59	0.99	6
VI	Lignosulfonate	0.70	0.66	0.68	3
VII	Mag/Cl	0.86	--	0.86	4

Table 26. Silt Loading at 24-month evaluation.

Test Section	Product	Ounces of -No. 200 / ft ²			
		0.20 Miles	0.80 Miles	Mean	Rank
I	Mag/Lig	0.31	0.33	0.32	1
II	Caliber	0.21	0.68	0.44	2
III	Soil Sement	2.17	1.46	1.81	5
IV	Permazyme	2.80	2.82	2.81	6
V	Terrazyme	1.43	1.36	1.40	4
VI	Lignosulfonate	1.46	1.17	1.32	3
VII	Mag/Cl	Not Sampled @ 24-Months			

