



Landfill Gas Material

March 31, 2005

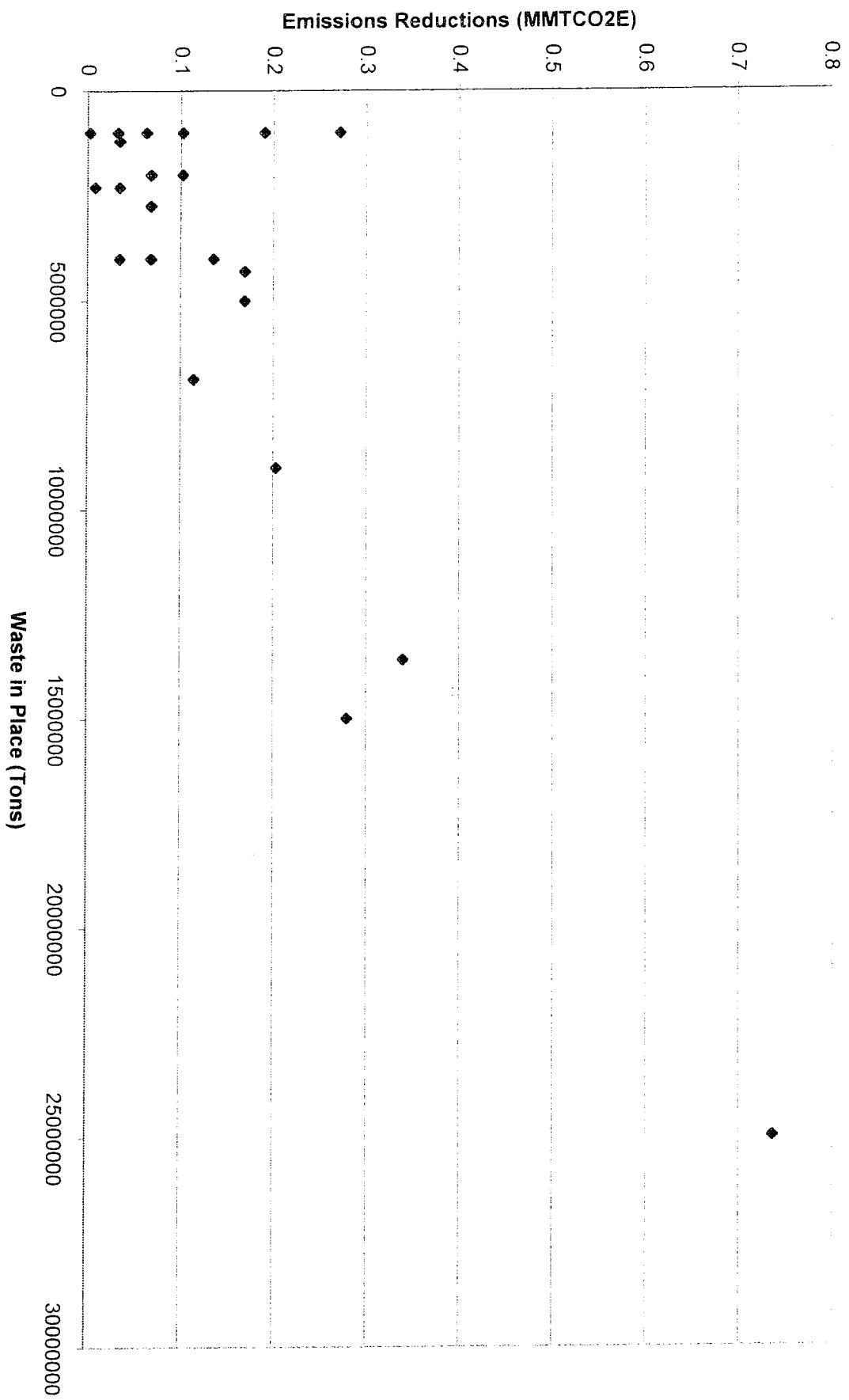
$Y = (23.768)X - .0583$

Where variable Y is Emissions Reduction

Where variable X is MW output

R squared value = .9985

Observed Emissions from Current Facilities



Observed Emissions from Current Facilities

Waste in Place (Tons)	Emissions Reductions (MMTCO2E)
1000000	0.102
2740000	0.068
2000000	0.068
6876300	0.114
1000000	0.271
4000000	0.135
13600000	0.339
4300000	0.169
4000000	0.135
1000000	0.19
25000000	0.736
9000000	0.203
2000000	0.102
5000000	0.169
15000000	0.279
1200000	0.034
1000000	0.032
4000000	0.034
4000000	0.068
1000000	0.002
1000000	0.063
2300000	0.034
2300000	0.008

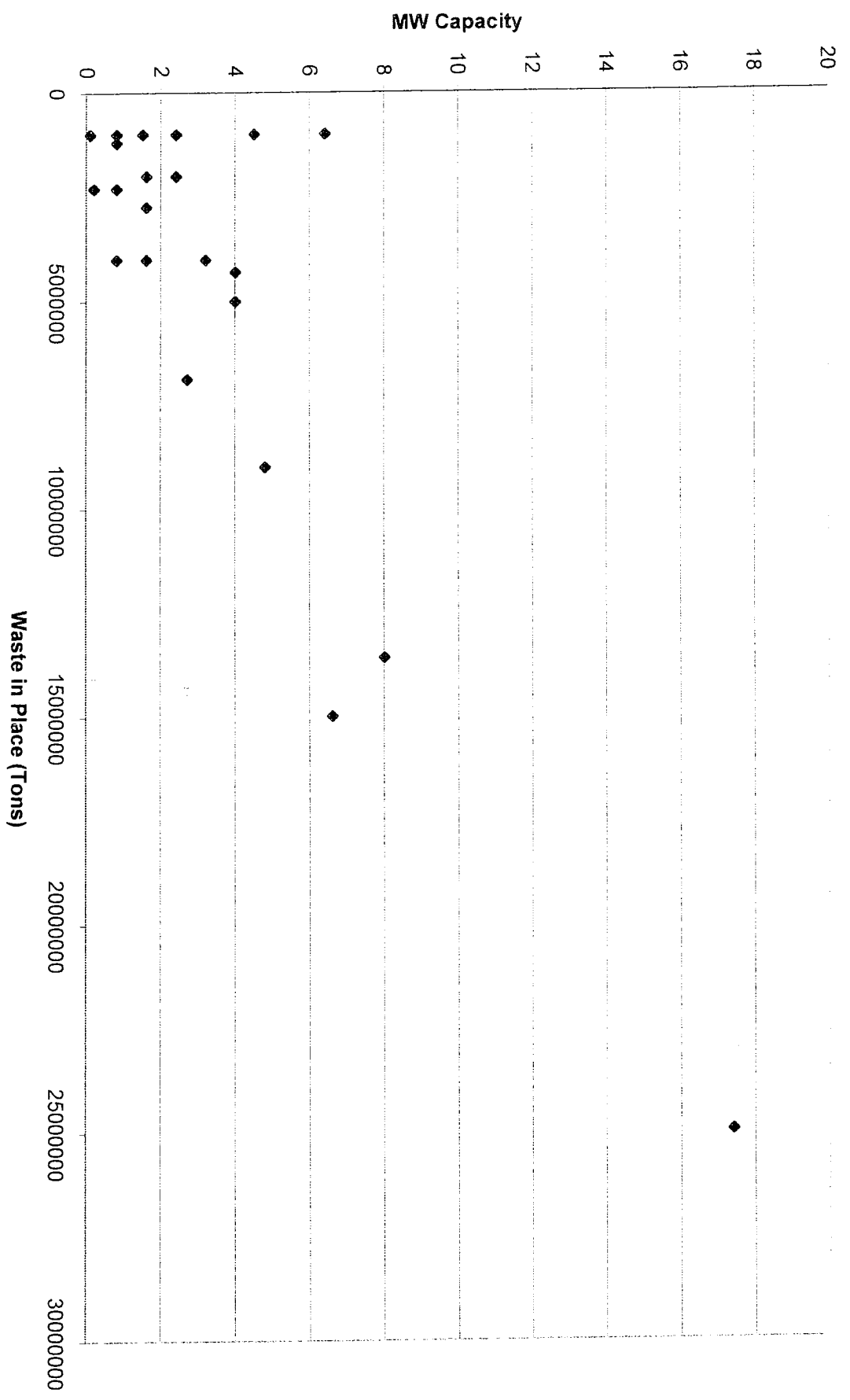
$$Y = (5.644 E -7)X + .6279$$

Where variable Y is MW output

Where variable X is Tons of input waste

R squared value = .7687

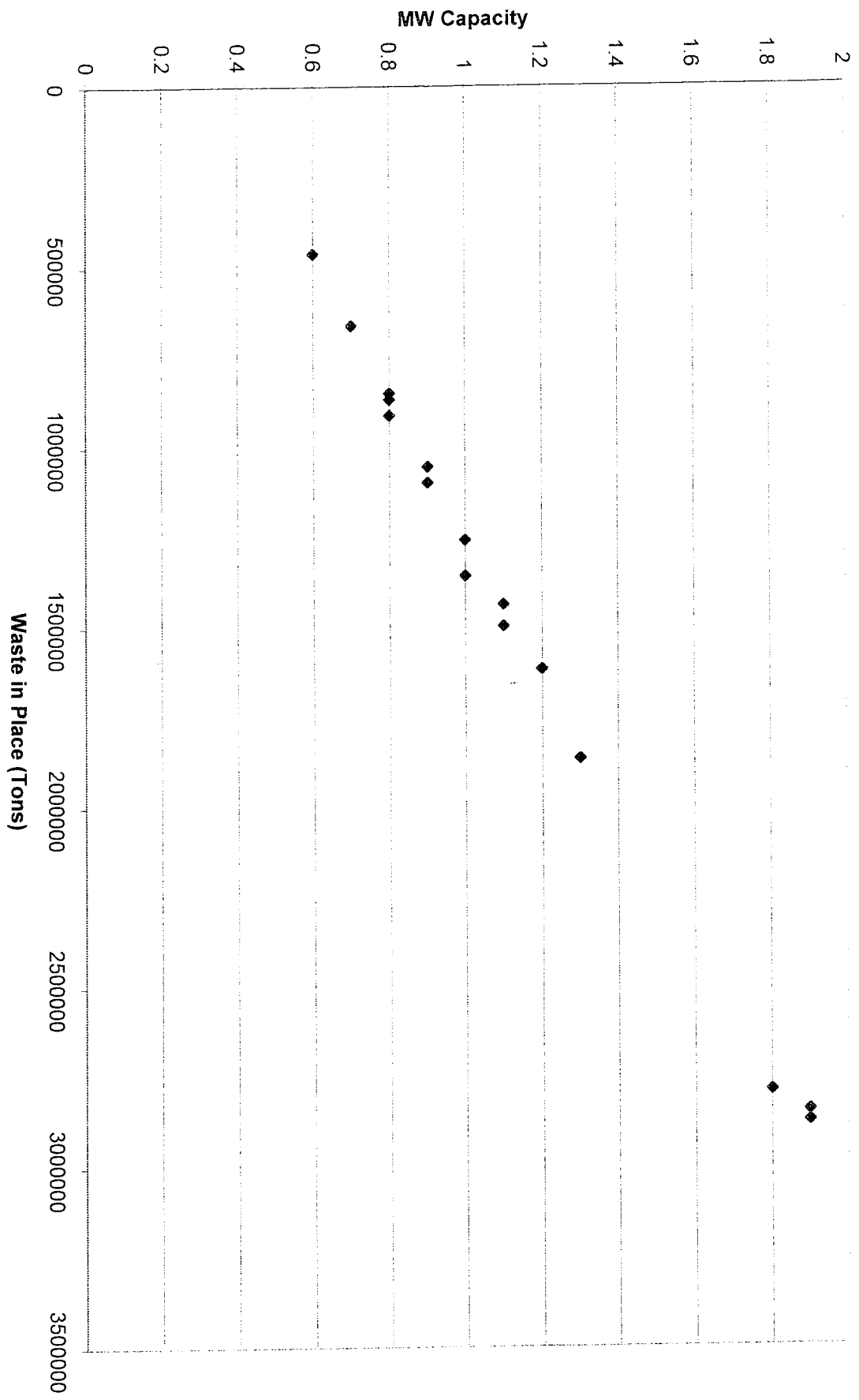
Observed Power Capacity for Current Facilities



Power Capacity for Current Facilities

Waste in Place (Tons)	MW Capacity
1000000	2.4
2740000	1.6
2000000	1.6
6876300	2.7
1000000	6.4
4000000	3.2
13600000	8
4300000	4
4000000	3.2
1000000	4.5
25000000	17.4
9000000	4.8
2000000	2.4
5000000	4
15000000	6.6
1200000	0.8
1000000	0.8
4000000	0.8
4000000	1.6
1000000	0.1
1000000	1.5
2300000	0.8
2300000	0.2

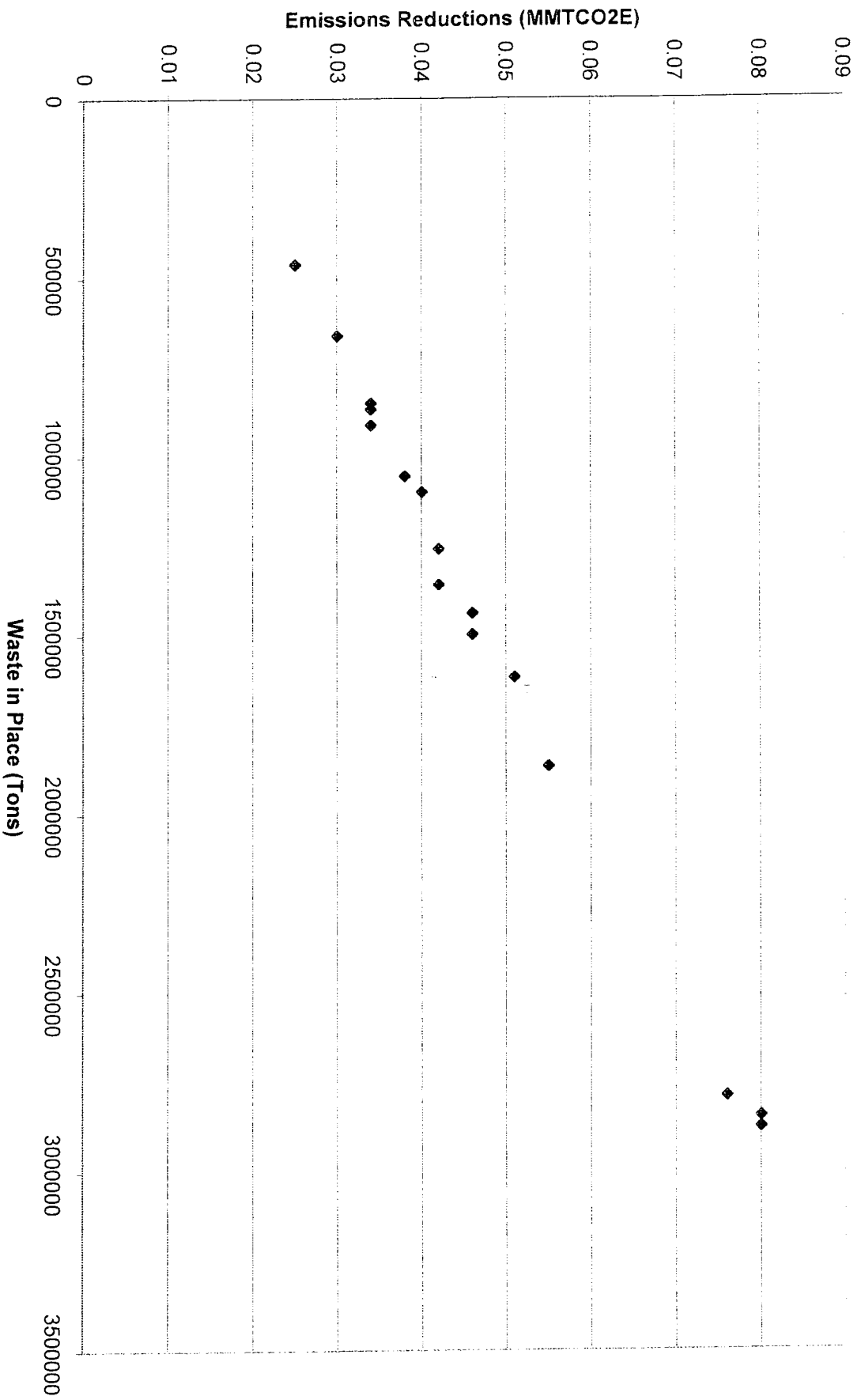
Forecasted Potential Power Output for Candidate Landfills



Candidate Landfill Potential Power Output

Waste in Place (Tons)	MW Capacity
1620000	1.2
1100000	0.9
2850000	1.9
1500000	1.1
1360000	1
1260000	1
1440000	1.1
2880000	1.9
2794000	1.8
1868900	1.3
867692	0.8
462000	0.6
661743	0.7
850000	0.8
912000	0.8
1055251	0.9

Forecasted Potential Emissions Output for Candidate Landfills



Candidate Landfill Potential Emissions Output

Waste in Place (Tons)	Emissions Reductions (MMTCO2E)
1620000	0.051
1100000	0.04
2850000	0.08
1500000	0.046
1360000	0.042
1260000	0.042
1440000	0.046
2880000	0.08
2794000	0.076
1868900	0.055
867692	0.034
462000	0.025
661743	0.03
850000	0.034
912000	0.034
1055251	0.038