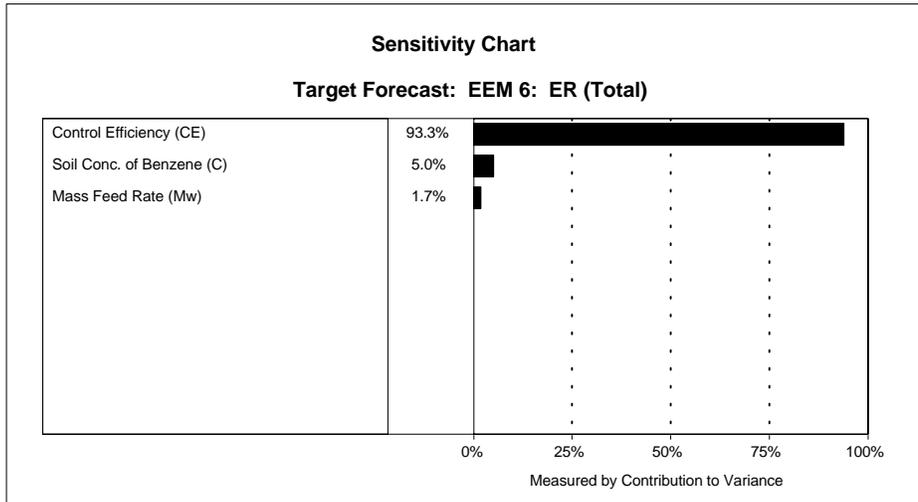


EEM 6 Uncertainty/Summary

Simulation started on 9/27/96 at 13:44:08

Simulation stopped on 9/27/96 at 13:45:29



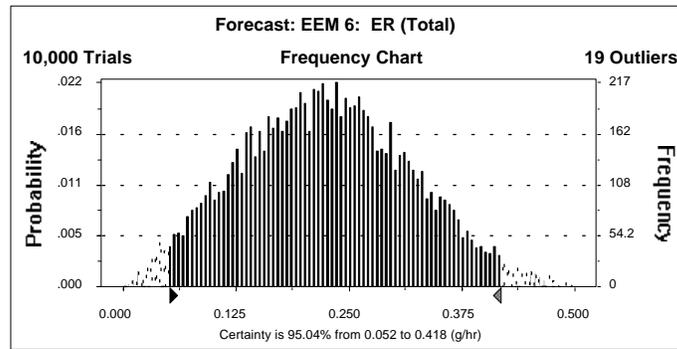
Forecast: EEM 6: ER (Total)

Cell: B14

Summary:

Certainty Level is 95.04%
 Certainty Range is from 0.052 to 0.418 (g/hr)
 Display Range is from 0.000 to 0.500 (g/hr)
 Entire Range is from 0.008 to 0.554 (g/hr)
 After 10,000 Trials, the Std. Error of the Mean is 0.001

Statistics:	<u>Value</u>
Trials	10000
Mean	0.227
Median	0.224
Mode	---
Standard Deviation	0.095
Variance	0.009
Skewness	0.19
Kurtosis	2.65
Coeff. of Variability	0.42
Range Minimum	0.008
Range Maximum	0.554
Range Width	0.546
Mean Std. Error	0.001



Percentiles:

<u>Percentile</u>	<u>(g/hr)</u>
0%	0.008
10%	0.101
20%	0.141
30%	0.172
40%	0.199
50%	0.224

Forecast: EEM 6: ER (Total) (cont'd)

Cell: B14

<u>Percentile</u>	<u>(g/hr)</u>
60%	0.249
70%	0.276
80%	0.309
90%	0.354
100%	0.554

End of Forecast

Assumptions

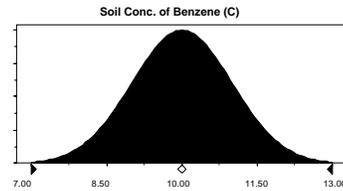
Assumption: Soil Conc. of Benzene (C)

Cell: C6

Normal distribution with parameters:

Mean	10.00
Standard Dev.	1.00

Selected range is from -Infinity to +Infinity
Mean value in simulation was 10.00



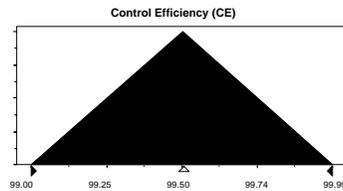
Assumption: Control Efficiency (CE)

Cell: C7

Triangular distribution with parameters:

Minimum	99.00
Likeliest	99.50
Maximum	99.99

Selected range is from 99.00 to 99.99
Mean value in simulation was 99.50



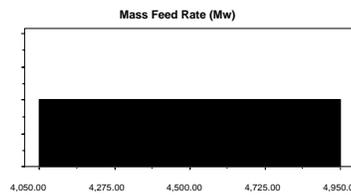
Assumption: Mass Feed Rate (Mw)

Cell: C8

Uniform distribution with parameters:

Minimum	4,050.00
Maximum	4,950.00

Mean value in simulation was 4,500.00



End of Assumptions