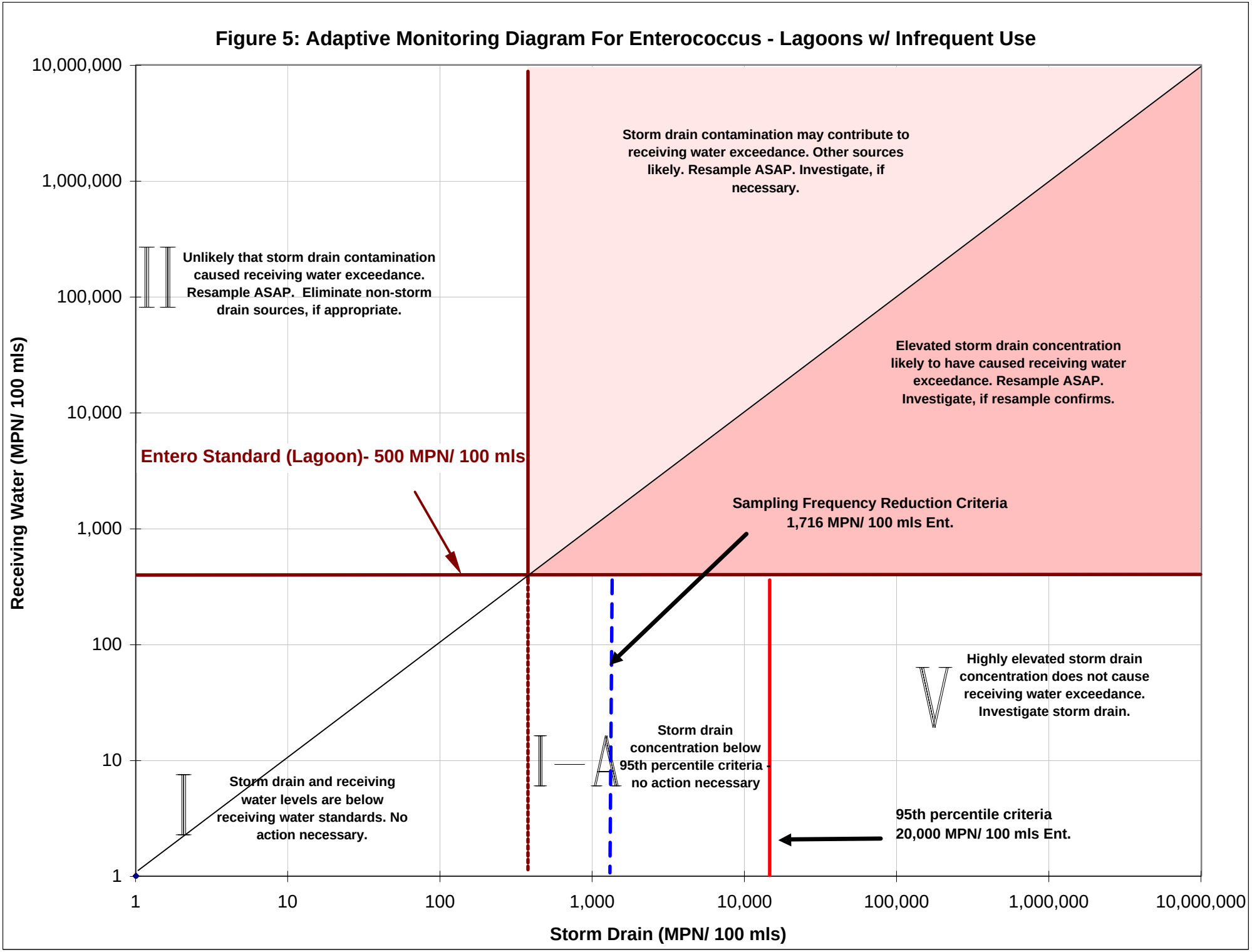
Figure 5: Adaptive Monitoring Diagram For Enterococcus - Lagoons w/ Infrequent Use
Receiving Water (MPN/ 100 mls)
Storm Drain (MPN/ 100 mls)
10,000,000
1,000,000
100,000
10,000
1,000
100
10
1
1
10
100
1,000
10,000
100,000
1,000,000
10,000,000
Storm drain contamination may contribute to receiving water exceedance. Other sources likely. Resample ASAP. Investigate, if necessary.
II
Unlikely that storm drain contamination caused receiving water exceedance. Resample ASAP. Eliminate non-storm drain sources, if appropriate.
Elevated storm drain concentration likely to have caused receiving water exceedance. Resample ASAP. Investigate, if resample confirms.
Entero Standard (Lagoon)- 500 MPN/ 100 mls
Sampling Frequency Reduction Criteria
1,716 MPN/ 100 mls Ent.
V
Highly elevated storm drain concentration does not cause receiving water exceedance. Investigate storm drain.
I-A
Storm drain concentration below 95th percentile criteria - no action necessary
I
Storm drain and receiving water levels are below receiving water standards. No action necessary.
95th percentile criteria
20,000 MPN/ 100 mls Ent.