

Action Item # 2 - Recognition of Westfield's Wastewater Treatment Plant Division

The City of Westfield Public Works Department would like to take this opportunity to inform the Board of Public Works and Safety of a recent innovative and cost saving measure that the City of Westfield Wastewater Treatment Plant Division has obtained in regards to the City's wastewater testing procedures.

On April 28, 2009, the IDEM Chief for the Compliance Evaluation Section reviewed the statistical analysis comparison for the split ammonia samples for this new and innovative testing method of ammonia, the Ammonia TNTplus method. It was determined from the study completed by the WWTP Operator, Dean Marlow, that the final results showed that at a 95% confidence interval, therefore there is no significant difference between the mean of the results from the ISE probe and the mean of the results from the TNT plus. Therefore, IDEM approved Westfield to continue with this new testing method. Since, the approval, the Wastewater Treatment Plant Division has been contacted by other utilities requesting information regarding this new testing method.

The City of Westfield is the first wastewater utility in the State of Indiana that has been approved to conduct this type of testing method. Over the next couple of months, the Wastewater Treatment Division will continue to conduct an MDL study.

The Public Works Department wants to thank the City of Westfield and the Board of Public Works for supporting innovative programs conducted by Department, without your support, our Department would not have the opportunity to be recognized for this innovated test method by IDEM