## Appendix G: Monitoring and Recording Template

|  | Time Period     | Q1 | Q2 | Q3 | Q4 | TOTAL |
|--|-----------------|----|----|----|----|-------|
| PLANT ENVIRONMEN   | NTAL METRICS    |    |    |    |    | YTD   |
| A. Environmental Training (%   | % of employees) |    |    |    |    |       |
| 1. Executive Staff   |                 |    |    |    |    |       |
| 2. Plant Management  |                 |    |    |    |    |       |
| 3. Supervision   |                 |    |    |    |    |       |
| 4. Hourly employees  |                 |    |    |    |    |       |
| 5. New hires   |                 |    |    |    |    |       |
| 6. Number of employees   |                 |    |    |    |    |       |
| B. TRI release data  |                 |    |    |    |    |       |
| 1. Ammonia purchases (lbs. NH <sub>3</sub> )   |                 |    |    |    |    |       |
| a. Ammonia projects (lbs. NH <sub>3</sub> )  |                 |    |    |    |    |       |
| b. Ammonia inventory (lbs. NH <sub>3</sub> )   |                 |    |    |    |    |       |
| c. Ammonia losses (due to refrig. system   | m)              |    |    |    |    |       |
| C. Energy usage (MMBTUs)   |                 |    |    |    |    |       |
| 1. Electricity (Kwhr)  |                 |    |    |    |    |       |
| 2. Natural gas usage (MMBTUs)  |                 |    |    |    |    |       |
| 3. Propane (gallons)   |                 |    |    |    |    |       |
| 4. Fuel oil/ Diesel (gallons)  |                 |    |    |    |    |       |
| <ul> <li><b>D. Water usage (Million Gallon</b></li> <li>1. Water usage (Million Gallons dischar</li> <li>2. % change from last year</li> </ul> |                 |    |    |    |    |       |

## E. Hazardous waste generation (lbs.)