## **Industrial User Wastewater Survey** & Permit Application

## PART II Water Supply Use & Disposal Workshoot.

PART II, Water Supply, Use, & Disposal Worksheet:										
Water Used for:	Water Source(s) (see table A below)	Avg. gal/day	Max gal/day	$M^1$	$\mathbf{E}^2$	Disposal Method(s) (see table B below)	Avg. gal/day	Max gal/day	M <sup>1</sup>	$\mathbf{E}^2$
1. Process Water:										
2. Washdown Water:										
3. Water into Product:										
4. Air Quality Permitted Units:										
5. Domestic (toilets, drinking, café) <sup>3</sup> :										
6. Cooling Water, Process NON-Contact:										
7. Boiler / Cooling Tower										
Blowdown:										
8. Cooling Water / HVAC:										
9. Other (describe):										
1	Totals <sup>4</sup> =				Totals <sup>4</sup> =					
<sup>1</sup> M = Measured <sup>2</sup> E = Estimated <sup>3</sup> Domestic water shall be calculated	A. Typical Water Sources (enter corresponding number(s) in chart above)				B. Water Disposal Methods (enter corresponding number(s) in chart above)					

<sup>&</sup>lt;sup>3</sup>Domestic water shall be calculated using the NC 2T Rules.

Notes:

- 1. City / Public supply
- 2. Private wells, drinking
- Groundwater remediation wells
- Private ponds
- Surface waters of NC, please identify
- Include others if applicable

- Sanitary sewer, with pretreatment 1.
- 2. Sanitary sewer, without pretreatment
- 3. Storm sewer
- 4. Surface waters of NC
- Evaporation 5.
- 6. Land applied
- To groundwater
- Septic Tank 8.
- 9. Waste Haulers (identify)
- 10. Water into Product
- 11. Include others, if applicable

<sup>&</sup>lt;sup>4</sup>All water shall be accounted for so that Water Source & Disposal Method Totals are equivalent.