

**Air Quality Permitting Application  
Form 6.0: Emission Point Information**

**FACILITY NAME:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
**NDEE Facility ID#:** \_\_\_\_\_ **Emission Point Identification#(s):** \_\_\_\_\_

**Section 6.8: Cooling Tower Information**

**IMPORTANT: READ THE INSTRUCTIONS ACCOMPANYING THIS SECTION BEFORE COMPLETING**  
 Do NOT use pencil to fill out this application. Please type responses or print using black ink.

**Cooling Tower Information**

1) Unit ID#:	2) Installation Date: <input type="checkbox"/> New Unit
3) Number of Cooling Tower Cells:	4) Drift Loss (DL) Percent: % Vendor guarantee attached? <input type="checkbox"/> Yes <input type="checkbox"/> Submitted Previously
5) Total Circulation Rate: gal/hr	Total Circulation Rate: kgal/year

**6) Total Dissolved Solid (TDS) Concentration**

Largest Single Sampling: ppm	Annual Average Rate: ppm
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**7) Additive Information**

Are there, or will there be, any chemicals added to the cooling water that cause VOCs or HAPs to be emitted into the air?  
 YES  NO

Additive Name	Amount Used (gallon/year)	Product Density (lb/gallon)	Weight Percent VOC (%)
(1)			
(2)			
(3)			

If more than three additives are added to your cooling tower water, attach additional pages so all additives are listed.

Additive (1)		Additive (2)		Additive (3)	
Hazardous Air Pollutant	Weight Percent HAP (%)	Hazardous Air Pollutant	Weight Percent HAP (%)	Hazardous Air Pollutant	Weight Percent HAP (%)

If more than six HAPs are contained in your additive(s), attach additional pages so all HAPs are listed.

**8) Potential to Emit Calculations Attached?**  YES

**9) OP Application ONLY: Actual Emission Calculations Attached?**  YES

**10) Additional Information Attached?**  YES  NO