



## Filtration Application Questionnaire

Date: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

### Material being processed:

- Steel       Bronze       Stainless Steel       Fiberglass  
 Cast iron       Brass       Powdered Metal       Other \_\_\_\_\_  
 Carbide       Aluminum       Plastic

### Process currently in use or being considered:

- Milling       Drilling       Honing       Other \_\_\_\_\_  
 Turning       Broaching       Vibratory finishing  
 Cutting (saw)       Grinding       Parts washing

### Type of coolant / fluid being used:

- Water soluble       Semi-synthetic       Oil (viscosity) \_\_\_\_\_  
 Synthetic       Other

### Coolant/ Fluid requirements:

Coolant clarity: \_\_\_\_\_

High pressure coolant requirements: \_\_\_\_\_ (G.P.M.) \_\_\_\_\_ (P.S.I.)

Low pressure coolant requirements: \_\_\_\_\_ (G.P.M.) \_\_\_\_\_ (P.S.I.)

Total clean coolant flow rate to the process: \_\_\_\_\_ (G.P.M.)

### Stock removal rate or contaminant generation rate:

Cubic Inches \_\_\_\_\_ / \_\_\_\_\_ Hour

Pounds \_\_\_\_\_ / \_\_\_\_\_ Hour

### Installation type:

- Single machine application  
 Multiple machine application (qty.) \_\_\_\_\_  
 New equipment application  
 Existing equipment application (submit samples if available)

### Installation parameters:

Machine Tool dirty coolant discharge height: \_\_\_\_\_

### Filtration equipment currently in use or being considered:

- Magnetic Filter       Cartridge Filter       Paper-Bed Filters  
 Pressure Filter       Vacuum Filter       Hydro-Cyclones  
 Bag Filter       Centrifuges       Other \_\_\_\_\_