



**APPLICATION DATA COLLECTION SHEET for Monitek Products**

CLIENT:		Date:	
Company			
Plant:		Process/Line:	
Contact Name:		Title:	
Address:			
City:	State:	Zip:	Country:
Phone:		Fax:	
email:		Web address: http://	

- Please indicate the material composition of the liquid to be monitored:  

Material	How much? (ppm)	Dissolved or Suspended?
_____	_____	_____
- What does the process liquid look like when acceptable? (e.g., clear and colorless)  
 \_\_\_\_\_
- What does the process liquid look like when unacceptable? (e.g., cloudy with yellowish tint)  
 \_\_\_\_\_
- What specifically are you trying to monitor?  
 \_\_\_\_\_
- How are you monitoring your process now?  
 \_\_\_\_\_
- What is the normal operating range? Min: \_\_\_\_\_ Normal: \_\_\_\_\_ Max: \_\_\_\_\_
- Sketch the pertinent portion of process flow diagram (e.g., product from tank to filter, monitor after filter)  
 \_\_\_\_\_
- Please provide the following:  

Process temp range: _____	Process pressure range: _____
Process line/tank size range: _____	Preferred sensor line size: _____
Explosion proof sensor: _____	Explosion proof transmitter: _____
Wetted gasket material (Neoprene, Black Viton, White Viton, Buna-N, Kalrez): _____	
Sensor/Transmitter Area Class. (e.g., Class 1, Div. 1, Group/D): _____	
Sensor body material (e.g., 316 SS, Hastelloy C): _____	

**\*\*\*FOR COLOR APPLICATIONS ONLY\*\*\***

- If you use a color scale in specifying the quality of your product, what is the scale and typical range?  
 (e.g., apha 0-1000, ASTM 2-4, Saybolt 0-15):  
 Scale: \_\_\_\_\_ Range: \_\_\_\_\_
- If possible, please attach spectral data of the liquid to be monitored – in the color range of interest.
- Is this color application a result of monitoring for color removal, color addition, color avoidance, blending, etc.?