

ARB INSTRUMENT MONTHLY QUALITY CONTROL MAINTENANCE CHECK SHEET  
**XONTECK 901/910PC TOXICS SAMPLER**

Location: \_\_\_\_\_ Month/Year: \_\_\_\_\_  
 Station Number: \_\_\_\_\_ Technician: \_\_\_\_\_  
 Property Number: \_\_\_\_\_ Agency: \_\_\_\_\_

Sample Date	Can. ID Number	Elapsed Time	Start Vacuum		Sampler Flow		End Pressure		Back Pressure
			Canister	Sampler	Meter	Set Pt.	Canister	Sampler	

**OPERATOR INSTRUCTIONS:**

- Each Run: Verify system operation. Check for any signs of problem. Perform system leak check. Record the sampling information.
- Monthly: Check the pump maximum pressure. Date Checked: \_\_\_\_\_
- Semi-Annual: Calibrate mass flow meter (901 only). Last Cal. Date: \_\_\_\_\_  
 Meter Reading Slope: \_\_\_\_\_ Intercept: \_\_\_\_\_  
 \*For 910PC, reassess the flow offset that correct the final flow rate.
- Annual: Replace or clean probe and determine residence time.  
 Maintenance Date: \_\_\_\_\_ Residence Time: \_\_\_\_\_
- As Required: Return sampler to Instrument Lab for purity check and cleaning.  
 Date last cleaned: \_\_\_\_\_

Date	Comments or Maintenance Performed

Reviewed by: \_\_\_\_\_ Date: \_\_\_\_\_