



# Lab Request Form

1382 Stealth Street Livermore, CA 94551

800-833-1258 / 925-461-7149 (fax)

for Chemical Challenge Testing of Respirator Cartridges, Canisters, and Filters

custservice@assaytech.com

www.assaytech.com

**Send Lab Report To:**

**Send Invoice to (if different):**

Purchase Order No	Name	Name	<b>Service Level Requested</b> <input type="checkbox"/> Standard Tests, 10-15 working days  <input type="checkbox"/> Custom Tests, 20+ working days  <input type="checkbox"/> Rush, 5 working days* <small>(50% Surcharge)</small>  *Please contact for rush availability and turn around time
Authorized By	E-Mail	E-Mail	
<b>Client Contact Info</b>	Organization	Organization	
	Tel	Address	
Fax	City, State, ZIP	City, State, ZIP	

(a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k)

Description of Test Article  (Make, Model No., etc.)	No. of Articles to be Tested	Pre-Conditioning?  %RH/Flow/Temp/Time or N/A	(ΔP) Inhalation Resistance Test  Flow Rate (LPM) or N/A	Challenge Agent		Test Parameters			Break-Through Conc'n  [ ] ppm [ ] mg/M3	Maximum Test Time  ( min )
				Chemical Name	Conc'n  [ ] ppm [ ] mg/M3	Flow Rate  ( L/min )	Temp  ( °C )	RH  ( % )		

Additional Instructions and Notes:

- ( a ) Description associated with test data in lab report and permanent record
- ( b ) Number of replicate articles to be tested under these conditions.
- ( c ) Whether pre-conditioning is desired, and, if so, the %RH, flow rate, temp, time for pre-conditioning.
- ( d ) Whether inhalation resistance (pressure drop; Δp) test is desired, and, if so, the flow rate for the test.
- ( e ) Name of chemical to be used as challenge agent.
- ( f ) Concentration of challenge agent for this test.
- ( g ) Flow rate (L/min) at which the test is to be conducted.
- ( h ) Temperature at which the test is to be conducted.
- ( i ) %RH at which the test is to be conducted.
- ( j ) Effluent concentration at which the time is recorded and test stopped.
- ( k ) Std test charge allows up to 180 min of testing. Extra fee (\$75/hr) assessed for testing past 180 min.