



2003 North East Environmental Products 900-900-90003 05/03

SVE

Form Completed By Whom: \_\_\_\_\_

Today's Date: \_\_\_\_\_

Date Quote Needed: \_\_\_\_\_

Date System Needed: \_\_\_\_\_

Purchase;  Resale;  Pilot;  Planning

OWNER and/or SITE ID: \_\_\_\_\_

CITY & STATE: \_\_\_\_\_

# Request For Quotation

For: SVE: Soil Vapor Extraction; DPE: Dual Phase Extraction; MPE: Multi-Phase Extraction; & HVE: High Vacuum Extraction

✓ **Contact Information:** E-mail address: \_\_\_\_\_

Name / Title: \_\_\_\_\_

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

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

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_ Country: \_\_\_\_\_

Phone #: \_\_\_\_\_ Extn: \_\_\_\_\_ Fax #: \_\_\_\_\_ Cellphone #: \_\_\_\_\_



(Tape Business Card Here)

✓ **Process Conditions: Provide SVE design requirements:**

- Extraction Well Requirement: Qty: \_\_\_\_\_ wells, each at: \_\_\_\_\_ scfm OR: \_\_\_\_\_ acfm; and Vacuum of: \_\_\_\_\_  "H<sub>2</sub>O; OR: \_\_\_\_\_  "Hg; OR: \_\_\_\_\_  psig; OR: \_\_\_\_\_  other: \_\_\_\_\_
- SVE Duty: Blower selection based on total flow: \_\_\_\_\_ scfm; at site elevation: \_\_\_\_\_ feet msl; and total pressure requirement: \_\_\_\_\_  "H<sub>2</sub>O; OR: \_\_\_\_\_  "Hg; OR: \_\_\_\_\_  psig; OR: \_\_\_\_\_  other \_\_\_\_\_
- System Design: Blower selection based on total flow: \_\_\_\_\_ scfm; and total pressure requirement: inlet vacuum of: \_\_\_\_\_  "H<sub>2</sub>O; OR: \_\_\_\_\_  "Hg; OR: \_\_\_\_\_  psig; OR: \_\_\_\_\_  other \_\_\_\_\_ plus discharge: \_\_\_\_\_  "H<sub>2</sub>O; OR: \_\_\_\_\_  "Hg; OR: \_\_\_\_\_  psig; OR: \_\_\_\_\_  other \_\_\_\_\_

✓ **Basic & Integrated System Options: Check those required & indicate size, rate, etc.:**

- Skid Mounting  Control panel  GFCI receptacle 15A  Autodialer  Remote monitor
- Inlet manifold: \_\_\_\_"Ø; with:  ball valves  flowmeters  vacuum gauges  sample ports  solenoid valves: qty: \_\_\_\_\_
- System inlet piping; with:  ball valve, and/or:  flowmeter, and/or:  vacuum gauge, and/or:  sample port
- Moisture separator (M/S): \_\_\_\_ gpm  M/S high level alarm switch  M/S vacuum relief valve
- Dilution air inlet  Dilution air filter/silencer  Blower inlet inline filter
- Blower inlet vacuum gauge  Blower inlet temperature gauge  Blower inlet flowmeter
- Blower discharge temperature gauge  Blower discharge pressure gauge  Blower discharge flowmeter
- Blower discharge aftercooler: \_\_\_\_°F  Blower discharge pressure relief valve  VGAC: Qty: ①, or ②, or ③ [spare]
- M/S manual drain, OR:  M/S automatic pump out  Bag filter(s): Quantity: \_\_\_\_\_
- Oil/Water Separator & pump  Recovered product tank w/high level alarm  Water flowmeter
- ShallowTray air stripper  Stripper discharge pump  LGAC: Qty: ①, or ②, or ③ [spare]
- Fluids recovery: Qty: \_\_\_\_; lift: \_\_\_\_'; rate: \_\_\_\_gpm  Air supply compressor  VFD phase conversion: 1Ø to 3Ø
- Enclosure option:  Shed,  Trailer, or  Container  Heat, vent, & lighting  Cellular or radio telemetry

✓ **Power Availability:** Proper selection of motors, instruments, and controls requires precise specification of electrical power that will be available for the system. Please confirm the power by checking one of the following:

<input type="checkbox"/>	1 phase	230 Volt	60 Hz	3 wire + ground
<input type="checkbox"/>	3 phase	208 Volt	60 Hz	4 wire + ground
<input type="checkbox"/>	3 phase	230 Volt	60 Hz	3 wire + ground

<input type="checkbox"/>	3 phase	230 Volt	60 Hz	4 wire + ground
<input type="checkbox"/>	3 phase	460 Volt	60 Hz	3 wire + ground
<input type="checkbox"/>	__ phase	__ Volt	__ Hz	__ wire + ground

✓ **Electrical Codes & Classes: Check off all required compliances:**

	NEMA 3R	NEMA 4	NEMA 4X	NEMA 7	TEFC	Explosion-Proof	UL	ULc	CSA	Non-Classified	Class I Div 1	Class I Div 2
Motors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Control Panel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**For Prompt Response, FAX to 603-298-7063**

North East Environmental Products, Inc. 7 Commerce Avenue West Lebanon, New Hampshire 03784