

*Site Visit Checklist*

Avani Environmental Int’l Inc.

95 Cypress Drive

Youngsville, NC 27596

|  |  |
| --- | --- |
| Date: | Click here to enter text. |
| Quote #: | Click here to enter text. |
| Customer: | Click here to enter text. |

Salesperson: *Choose an item.*

|  |  |  |
| --- | --- | --- |
| **Has the following been discussed with the Customer?** |  |  |
| * Customer requested date versus estimated delivery/install date based on shipping lead times and required times for drawing approvals when applicable.
 |  |  |
| * Duct layout signed approval is required PRIOR to equipment/duct order
 |  |  |
| * Does customer understand that we do not source power to any products
* Does customer understand that we do not source water to any products
* Does customer understand that we do not install stat-x systems
* Will the customer accept the product when available for delivery?
 |  |  |
| * Changes made to layout after drawing approval may result in a change order and a revised PO from customer
 |  |  |
| * Freight and sales tax are not included in the quote and any estimates are NOT GUARANTEED. Freight will be invoiced to customer.
 |  |  |
| * Forklift and boom/scissor lift may be required and are not provided by AEI. Cost will be invoiced to customer.
* Will the customer have a forklift and man-lift on site, available for use by our crew?
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|  |  |  |

**Site Specifics:**

* What is the Roof Height? Are there any noticeable obstacles?
* Is there an overhead crane that will be an obstacle?
* Is there available support for unistrut/gripples from the ceiling?
* Is there a loading dock?
* Is the entryway sufficient to bring the product(s) into the building?
* Are there wall obstacles inside of the building to prevent intake duct to enter building from outside?
* Is there an existing concrete pad outside of the building? Is it sized to fit the collector?
* Is here adequate space for the collector (height/width) inside of the building at the desired location?
* Type of walls are being penetrated?
* Are there ceiling obstacles in the way of the duct run?
* Please specify ceiling or wall obstacles for return air.
* If anything is being mounted to walls-what is wall type?
* Will walls support booms/collectors/etc?
* Specify size/shape/dimension of machine drop connections?
* Will existing system allow for expansion (air flow)?
* Specify work hours/days
* Safety training required?

**Product/Install Specifics:**

 **Install**

* Is the collector being installed inside or outside of the building?
* Are there any obstacles to either and inside or outside collector placement?
* Is wall penetration required?
* Are booms being hung on walls or beams?
* Are collectors floor mounted? Mounted on beams? Hung from ceiling?
* Is demolition or removal of existing ductwork required?
* Is air being returned back into the building?
* Is air returned back through wall or ceiling?
* Is return air duct run direct from collector or diverted to another area?
* Is flex hose required at drops?
* Flex hose application requirements (temp, chemicals,etc)

 **Product**

* Are supplier quotes in place to justify quote?
* What is required product voltage/phase?
* Is a VFD required?
* Is a silencer required?
* Is a stat-x system being ordered?
* Do fume arms require light kits?
* Absolent-Standard or Basic?
* P-trap required or customer drain?
* Is a remote control panel required?

**Duct details:**

* Duct type required\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Fire dampers required?
* Throttle valves at each drop?
* Spark traps required?

**Onsite Drawing:**

Required for quote and subsequent approval drawing

 Drawing requirements:

* Dimensions (duct runs/ceiling height/length of drops/height of cranes/obstacles)
* Machine connection sizes (dimensions)
* Location of wall and ceiling penetrations (dimensions)