Oskar – Avani Environmental Inc. 95 Cypress Drive Youngsville, NC 27596 www.oskarsales.com



ph: (919) 570-2862 fx: (919) 570-2863 mobile: (919) 971-2017 esithes@oskarsales.com

## Response to Re Submittal 10 (October 7, 2010)

To: William Kwan

**Beverly Prior Architects** 

CC: James Bond – Senior Facility Designer

Vitaliy Bugriyev - Euro Style Management, Inc.

Project: Santa Cruz, CA – Soquel High School

Re: Resubmitted #10 – Welding Booth & Dust Collector for Metal Shop

This re submittal is based on our conference call (October 6, 2010) at 6:30 PM (eastern time zone) as the following issues have been cleared up for approval:

1. 2945 Booth Welding:

Installation anchors are part of the mechanical installation and will be approved by an authorized inspector prior to completing the installation. This issue does not factor into the manufacturing of the collector or welding booths. It is an installation issue.

- 2. 4146 Dust Collector System, with exhaust fan Wiring diagrams for the controls are attached Equipment Layout Plan (sheet EQ 122) for location of controls will be complied with. The control panel is remote and can be mounted anywhere. Your location is acceptable. Dust collection piping (duct sizing), location and connections are attached All welding booths and the dust collector have lag down holes predrilled on welded legs to lag to the floor (concrete) during the installation phase. Accessories are defined as follows:
  - Remote Control = Our UL 4/12 control panel comes loose and is designed to mount inside the building and not on the collector located outside with this project.
  - Anti-explosion gate = Our fire damper which is installed in the ducting and labeled with words "fire damper" This is a ceramic loaded spring that upon heat in the range of 175 degrees, automatic burns and the spring closes the damper to eliminate air to be pulled into the collector. This is a veplaceable component once triggered.

-( The exhaust fan has a silencer on the final clean air exhaust port

These are the only issues to be furnished and corrected to date. This is a very time sensitive project and request an immediate approval to begin fabrication.

Regards, Ed Sithes President Oskar – Avani Environmental Inc. (919) 570-2862, #202 (919) 971-2017, cell esithes@oskarsales.com