San Joaquin Valley Air Pollution Control District
Authority to Construct Application Review
Increase CO Limit for 25 MMBtu/hr steam generator

Facility Name:	Gray Development Company LLC	Date:	June 21, 2012
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Application #(s):	S-3282-5-1		
Project #:	1122054		
Deemed Complete:	June 18, 2012		

I. Proposal

On February 6, 2012, Gray Development Company LLC (Gray) received an Authority to Construct (ATC) for 25 MMBtu/hr steam generator with a Gideon ultra-low NOx burner (ATC S-3282-5-0). Gray has stated that the unit is unable to meet the NOx emissions limit of 7 ppmv NOx @3% O_2 with CO emissions limited to 25 ppmv @3% O_2 , the current ATC S-3282-5-0 limit, and has requested to increase the CO emissions limit to 400 ppmv @ 3% O_2. As the unit has already been installed under a previously issued ATC, this application will be a modification of an existing unit.

The project requires public notice for the increase in CO emissions. BACT and offsets are not required.

Disposition of Outstanding ATCs
ATC S-3282-5-0 will be implemented concurrently with the proposed ATC and serves as the base document. The ATC is included in **Attachment I**.

The facility is a not major source for NOx, SOx, PM10, CO, and VOCs and, therefore, Rules 2520 and 2530 are not applicable.

II. Applicable Rules

Rule 2201	New and Modified Stationary Source Review Rule (4/21/11)
Rule 4001	New Source Performance Standards (4/14/99)
Rule 4101	Visible Emissions (2/17/05)
Rule 4102	Nuisance (12/17/92)
Rule 4201	Particulate Matter Concentration (12/17/92)
Rule 4301	Fuel Burning Equipment (12/17/92)