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**From:** Sajjad Ahmad  
**Sent:** Monday, March 01, 2010 4:57 PM  
**To:** 'David Deckman'  
**Cc:** Jim Swaney  
**Subject:** RE: BPS for Gasoline Dispensing Facilities

Dave,

I got feed back from the management that we do not evaluate CO in green house gas emission calculations. So I will revise my calculations and remove CO portion of it. Thanks again for bringing up a very important point. Regards.

***Sajjad Ahmad***  
*Air Quality Engineer*  
*San Joaquin Valley Air Pollution Control District*  
1990 E GETTYSBURG AVE, FRESNO, CA 93726  
PHONE: (559) 230-5903 FAX: (559) 230-6061



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**From:** David Deckman [mailto:ddeckman@dudek.com]  
**Sent:** Monday, March 01, 2010 10:47 AM  
**To:** Sajjad Ahmad  
**Subject:** RE: BPS for Gasoline Dispensing Facilities

Thanks, Sajjad.

**Dave Deckman**  
Director of Air Quality Services

**DUDEK**

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**From:** Sajjad Ahmad [mailto:Sajjad.Ahmad@valleyair.org]  
**Sent:** Monday, March 01, 2010 9:46 AM  
**To:** David Deckman  
**Subject:** RE: BPS for Gasoline Dispensing Facilities

Dave,

Thanks for the comments. I will take a look into it and will get back to you on this. Regards

**Sajjad Ahmad**  
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**From:** David Deckman [mailto:ddeckman@dudek.com]  
**Sent:** Monday, March 01, 2010 9:35 AM  
**To:** Sajjad Ahmad  
**Subject:** BPS for Gasoline Dispensing Facilities

Sajjad,

I noticed in the draft BPS for gasoline dispensing facilities that the District is evaluating carbon monoxide as a greenhouse gas, apparently because it would oxidize to carbon dioxide (a designated greenhouse gas under AB 32) in the atmosphere. I am curious about this approach because I have not seen any air quality agency or environmental group suggest that carbon monoxide emissions from a CEQA project should be included in the greenhouse gas analysis. As you many know, carbon monoxide emissions from development projects (i.e., residential/commercial development) can be substantial for large projects. Nonetheless, these emissions, from personal experience, have not be questioned as greenhouse gases or precursors. Furthermore, your analysis shows that carbon monoxide emissions are less than 0.1 percent of the carbon dioxide emissions. This is certainly with the margin of error for estimating carbon dioxide emissions, which are typically based on the assumed percentage of carbon in a fuel that is oxidized to carbon dioxide, along with other assumptions you have made to calculate the Baseline Emission Factor.

**Dave Deckman**  
Director of Air Quality Services

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