Mitchell, Bruce

From:

Mitchell, Bruce

Sent:

Wednesday, March 10, 2010 1:53 PM

To:

'Liang, Kit'

Cc:

Koerner, Jeff

Subject: RE: SWA Air Permit No. 0990234-015-AC/PSD-FL-108H - Clarification

3/10/2010

Good afternoon, Kit. After discussions with Jeff, we concur with you that the CO limits are to be viewed as a 'block average' and are as follows: 400 ppmvd corrected to 7% O₂, 4-hr block average, and 200 ppmvd corrected to $7\%~{\rm O_2}$, 24-hr block average. The CO CEMS measurement timeframe is midnight-to-midnight and, as such, is a 24-hr block average (see specific condition #14, in AC Permit PSD-FL-108A, issued January 14, 1992). Take care.

Bruce

From: Liang, Kit [mailto:KLiang@PIRNIE.COM] **Sent:** Tuesday, March 09, 2010 11:56 AM

To: Mitchell, Bruce

Subject: SWA Air Permit No. 0990234-015-AC/PSD-FL-108H - Clarification

Hi Bruce,

The Solid Waste Authority permit for the refurbishment of the boilers does not specify what the 4-hour CO average permit limit is based upon under the Revised Conditions to Previous Permits, Specific Condition 3.c.. Please confirm that the 400 ppmvd 4-hour CO average is based upon a block average since the Cb regulations are based upon block averages and the all the Title V references to CO limits are based on block average.

Thanks, Kit

Kit Liang, PE Malcolm Pirnie, Inc. 104 Corporate Park Drive White Plains, NY 10602 (914)641-2670 (Wk) (914)641-2645 (Fax)