

Kuberski, Garry

From: Markey, Richard M. [RMMARKEY@southernco.com]
Sent: Friday, July 25, 2003 2:10 PM
To: Kuberski, Garry
Cc: Turner, Heather Nicole; Miller, Joseph L.; Pierce, Christopher; Waters, Glenn D.; Walston, Ronnie H.; Stalls, Denise; mcorbett@ouc.com; McPherson, John M.
Subject: RE: Pictures of Stack Probe

Garry:

I went up to the top of the stack a few minutes ago to get the following answers for you. They are as follows:

1. The pictures appear to show a crack in the side of the stack that extends 2 or 3 feet from the CEMS probe. In review of the stack today, that is an area which has received a weld on the inside of the stack. There is no opening to the outside of the stack.
2. The diameter of the CEMS probe according to Spectrum is 3/4" and it is made of stainless steel.
3. The diameter of the CEMS port is approximately 4 inches.
4. The one probe is the CEMS probe for CO and NOx, the second probe is for our audit trailer to run emissions tests as well as the RATA for NOx and CO; and the third is the Sanders Engineering probe for moisture, ammonia and VOC's.

We will secure a picture of the probe for unit AS.

If you need any additional information please give me a call me at (850) 444-6573.

Thanks

Mike Markey

-----Original Message-----

From: Kuberski, Garry [mailto:Garry.Kuberski@dep.state.fl.us]
Sent: Friday, July 25, 2003 8:06 AM
To: Markey, Richard M.
Cc: Turner, John B.; Shine, Caroline; Kozlov, Leonard; Pennington, Jim; Pichard, Errin
Subject: RE: Pictures of Stack Probe

The pictures appear to show a crack in the side of the stack that extends 2 or 3 feet from the CEM probe. An explanation is requested.

Similar pictures are requested for the other unit, AS (A South). I believe

the pictures sent are for unit AN (A North)

A brief description of each of the 3 probes shown is requested. What is the function of each probe?

What is the inside diameter of the stack test port and the CEM probe?

If you have questions call me at 407-893-3992 or email me at GarryKuberski@dep.state.fl.us

Garry Kuberski

-----Original Message-----

From: Markey, Richard M. [mailto:RMMARKEY@southernco.com]

Sent: Thursday, July 24, 2003 3:42 PM

To: Kuberski, Garry

Cc: Turner, Heather Nicole; Miller, Joseph L.; Pierce, Christopher; Waters, Glenn D.; Walston, Ronnie H.; Stalls, Denise; mcorbett@ouc.com; McPherson, John M.

Subject: Pictures of Stack Probe

Garry:

I have attached the pictures of the stack probe as requested.

<<DSC02998.jpg>> <<DSC02999.jpg>> <<DSC03000.jpg>>

Also thank you for your visits on July 23rd and 24th. Based on comments from you and Lynn everything looked good at the site. In addition, your VE test that you conducted indicated zero opacity which is in compliance with our permit. If you should need any additional information please feel free to give me a call.

Sincerely,

Richard "Mike" Markey
(850) 444-6573
(850) 336-6573 cell phone