

SV USPGNYC-CEM - StackVision (CPalmer)

File Edit View Reports Tools Configuration Window Help

**Task Explorer**

View

- CEMScope
- Console Viewer
- DataLab Viewer
- Active Alarms

Tools

- DataLab
- CalLab
- Cal Gas Management
- LogBook
- Console Designer
- StackStudio

Reports

- Custom
- Part 75
- Permit
- QA and Certification
- System Design
- Alarm History
- Average Data
- Average Data (landscape)
- Average Data Query
- Average Data Trending
- Calibration Detail
- Calibration Trending
- Comprehensive Alarm History

ESC | STACKVISION™

Use Defaults:  Start Date: 09/11/2012 00:00 End Date: 09/11/2012 23:59 Interval: 1 Hour

0 DataAlarm(s) - 83 SystemAlarm(s) - 0 ApplicationAlarm(s) USPGNYC-CEM: 09/12/2012 09:46

10:46 AM 9/12/2012

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**Tools**

- DataLab
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**Reports**

- Custom
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**Tools Menu**

- DataLab
- Callab
- Cal Gas Management
- ProcessNow
- LogBook
- Data Locking Wizard
- QA and Certification**
  - Linearity / CGA
  - RATA
  - Fuel Systems
  - Stack Flow Monitoring
  - Opacity Tests
- Part 75
- Permit
- Data Management
- Controller Tools
- Controller Emulation
- Change Password

**ESC | STACKVISION™**

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0 DataAlarm(s) - 83 SystemAlarm(s) - 0 ApplicationAlarm(s) USPGNYC-CEM: 09/12/2012 09:43



**Select Data** ×

Home

Selections

Quarter-Year:

- (ALL)
- Q3/2012
- Q2/2012
- Q1/2012
- Q4/2011

Source:

- (ALL)
- ASTOR20
- ASTOR31R
- ASTOR32S
- ASTOR41S

Parameter:

- (ALL)
- CO
- CO2CRH
- CO2CSH
- NOXPPM
- NOXPPMCR

**Linearity/CGA** ×

Date/Time	Source	Parameter	Span Scale	Test Result	Reason for Test	Report In EDR	Locked
08/07/2012 12:05	ASTOR31R	CO2CRH	High	✓ Pass	Periodic Quality Assurance	✓	
08/07/2012 12:05	ASTOR31R	NOXPPMCR	High	✓ Pass	Periodic Quality Assurance	✓	

Tests | Test Details | Exemptions

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0 DataAlarm(s) - 83 SystemAlarm(s) - 0 ApplicationAlarm(s) USPGNYC-CEM: 09/12/2012 09:48



Linearity/CGA

### ASTOR31R: CO2CRH 08/07/2012 12:05

System-Component ID: 310-304

Test Result: ✔ Pass

Span Scale: High

Comment:

Test Number (XML): 304-Q3-2012-1

Span: 20.000

Test Number (EDR): 1

Reason For Test: Periodic Quality Assurance

Locked?

Report In EDR?

[Gas Certificates](#)

Aborted?

Abbreviated?

**Low Level**

Date	Time	Reference	CEM	Difference	% of Ref
08/07/2012	10:30	5.100	5.2	-0.1	2.0
08/07/2012	11:08	5.100	5.1	0.0	0.0
08/07/2012	11:45	5.100	5.1	0.0	0.0

Part 75 Results

Reference Mean:	5.100
CEMS Mean:	5.133
Level Error:	0.6
APS Indicator:	False

**Mid Level**

Date	Time	Reference	CEM	Difference	% of Ref
08/07/2012	10:40	10.900	11.0	-0.1	0.9
08/07/2012	11:18	10.900	11.0	-0.1	0.9
08/07/2012	11:55	10.900	10.9	0.0	0.0

Reference Mean:	10.900
CEMS Mean:	10.967
Level Error:	0.6
APS Indicator:	False

**High Level**

Date	Time	Reference	CEM	Difference	% of Ref
08/07/2012	10:50	18.000	18.1	-0.1	0.6
08/07/2012	11:28	18.000	18.0	0.0	0.0
08/07/2012	12:05	18.000	18.0	0.0	0.0

Reference Mean:	18.000
CEMS Mean:	18.033
Level Error:	0.2
APS Indicator:	False

Tests **Test Details** Exemptions

Use Defaults:  Start Date: 09/11/2012 00:00 End Date: 09/11/2012 23:59 Interval: 1 Hour

0 DataAlarm(s) - 83 SystemAlarm(s) - 0 ApplicationAlarm(s)

USPGNYC-CEM: 09/12/2012 09:51

