











### H<sub>2</sub>S Assessment

GP - Crossett, AR			Pollutant type: H <sub>2</sub> S			CV <sub>ub</sub> (%)			Bias (%)	
Date	Meas Val (Y)	Audit Val (X)	d (Eqn. 1)	25th Percentile	d <sup>2</sup>	d	d  <sup>2</sup>			
10/15/2014 13:00	71.6	70.0	2.3	3.286	5.224	2.286	5.224			
10/16/2014 13:00	72.4	70.0	3.4	75th Percentile	11.755	3.429	11.755			
10/17/2014 13:00	72.3	70.0	3.3	4.214	10.796	3.286	10.796	n	S <sub>d</sub>	S <sub>d2</sub>
10/18/2014 13:00	72.1	70.0	3.0		9.000	3.000	9.000	14	0.773	5.646
10/19/2014 13:00	71.8	70.0	2.6		6.612	2.571	6.612	n-1	Σd	Σd <sup>2</sup>
10/20/2014 13:00	72.3	70.0	3.3		10.796	3.286	10.796	13	51.571	197.735
10/21/2014 13:00	73.0	70.0	4.3		18.367	4.286	18.367		Σ d	Σ d  <sup>2</sup>
10/22/2014 13:00	72.5	70.0	3.6		12.755	3.571	12.755		51.571	197.735
10/23/2014 13:00	72.7	70.0	3.9		14.878	3.857	14.878			
10/24/2014 13:00	72.8	70.0	4.0		16.000	4.000	16.000			
10/25/2014 13:00	73.4	70.0	4.9		23.592	4.857	23.592			
10/26/2014 13:00	73.4	70.0	4.9		23.592	4.857	23.592			
10/27/2014 13:00	72.8	70.0	4.0		16.000	4.000	16.000			
10/28/2014 13:00	73.0	70.0	4.3		18.367	4.286	18.367			

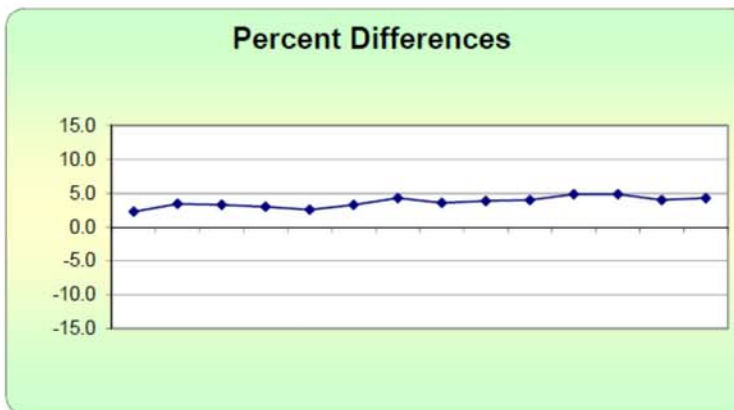
<b>Bias (%) (Eqn 3)</b>	Both Signs Positive
4.05	TRUE
<b>Signed Bias (%)</b>	Both Signs Negative
+4.05	FALSE

<b>CV (%) (Eqn 2)</b>	1.05
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<b>Upper Probability Limit</b>	5.2
<b>Lower Probability Limit</b>	2.17



Meteorological Summary

