

**Data Collection Statistics**  
**Montezuma County - Colorado**

**Preliminary Validation**

07/01/2010 - 07/31/2010

Parameter	Interval	Par Code	Data Recovery			Valid Data	
			No. Possible	No. Collected	% Collected	No. Valid	% Valid
Ozone	hourly	O3	744	722	97.0	477	64.1
Station Temperature	hourly	STP	744	744	100.0	744	100.0

Note: The percent valid is calculated against the number possible.

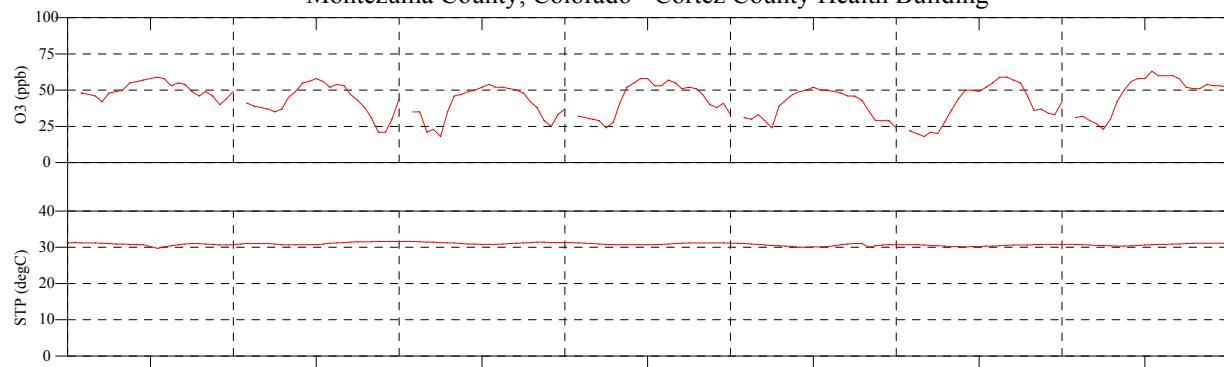
Automatic zeros and spans are performed daily on most ambient gas analyzers, therefore, no ambient data can be collected during this time. As a result, the maximum percent valid for ambient gas data typically can not be greater than 95.8.

Performance Goals:

Quarterly Criteria:  
 100% of sites, >= 85% valid data capture  
 90% of sites, >= 90% valid data capture  
 80% of sites, >= 95% valid data capture

Monthly Criteria:  
 100% of sites, >= 60% valid data capture  
 90% of sites, >= 75% valid data capture  
 80% of sites, >= 85% valid data capture

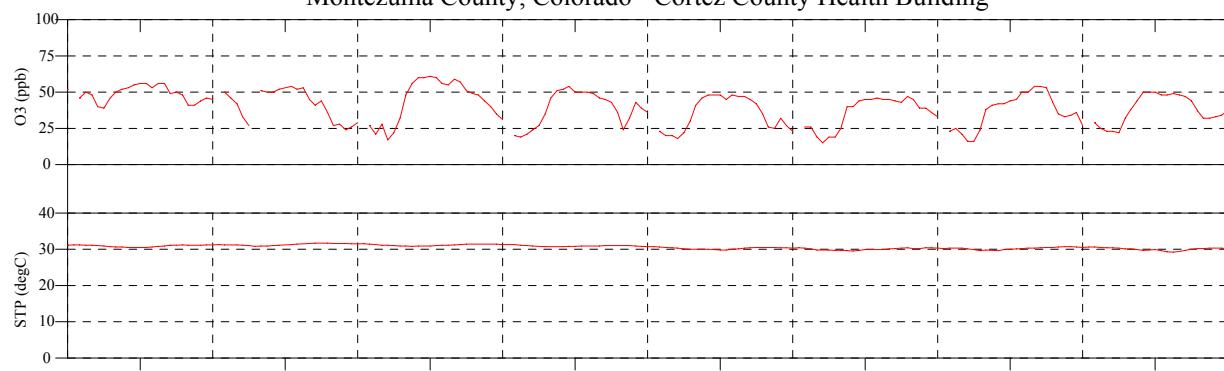
### Montezuma County, Colorado - Cortez County Health Building



Date	07/01	07/02	07/03	07/04	07/05	07/06	07/07
(Julian)	(182)	(183)	(184)	(185)	(186)	(187)	(188)
	THU	FRI	SAT	SUN	MON	TUE	WED

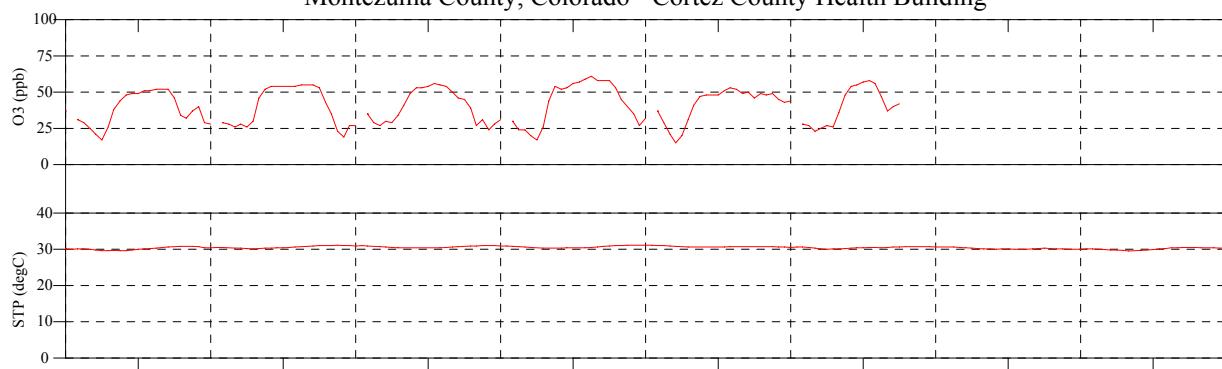
July 2010

### Montezuma County, Colorado - Cortez County Health Building



July 2010

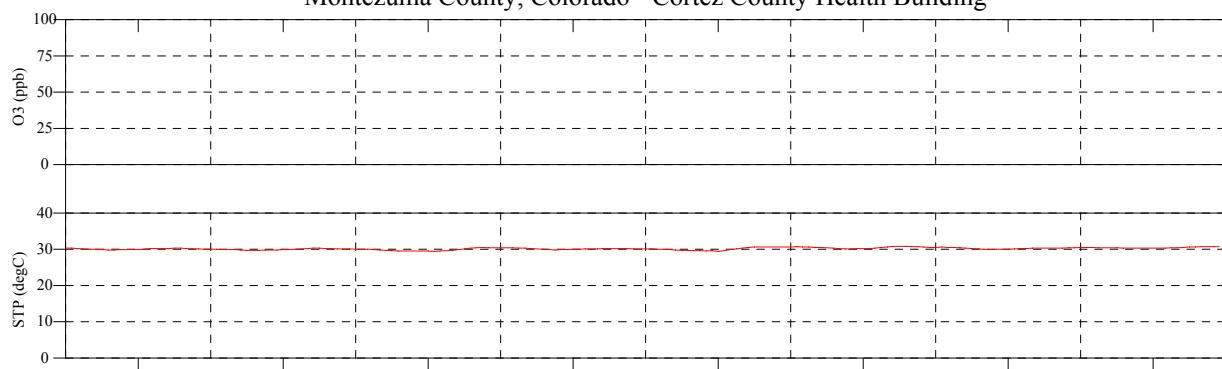
### Montezuma County, Colorado - Cortez County Health Building



Date	07/16	07/17	07/18	07/19	07/20	07/21	07/22	07/23
(Julian)	(197)	(198)	(199)	(200)	(201)	(202)	(203)	(204)
	FRI	SAT	SUN	MON	TUE	WED	THU	FRI

July 2010

### Montezuma County, Colorado - Cortez County Health Building



Date	07/24	07/25	07/26	07/27	07/28	07/29	07/30	07/31
(Julian)	(205)	(206)	(207)	(208)	(209)	(210)	(211)	(212)
	SAT	SUN	MON	TUE	WED	THU	FRI	SAT

July 2010

**Ozone**  
**Summary of the Highest Daily Maximum 8-Hour Averages**  
**Montezuma County - Colorado**

**Preliminary Validation**  
**07/01/2010 - 07/31/2010**

Date	Start and End Time of Daily Maximum 8-Hour Average	Daily Maximum 8-Hour Average (ppb)
07/07/2010	10 - 17	59
07/10/2010	09 - 16	58
07/19/2010	11 - 18	57
07/01/2010	09 - 16	56
07/04/2010	09 - 16	55
07/02/2010	09 - 16	54
07/06/2010	11 - 18	54
07/08/2010	09 - 16	54
07/17/2010	09 - 16	54
07/18/2010	09 - 16	53
0	Days this period with 8-hour averages > .075 ppm (75 ppb)	