

## IHC CDF Dredge Project : Air Monitoring Action Taken Log

*Week Ending Date :*

*October 13, 2012*

<i>Item #</i>	<i>Item Date</i>	<i>Description of the Event or Issue</i>	<i>Description of Action Taken</i>
1	September 23, 2012	USGS weather station is reporting "0" wind speed and "0" wind direction causing the system to default to no CDF contribution.	Informed USGS via email on 9/25/12 of the problems identified with the weather station after discovery of the issue. Corrected on 10/02/12
2	October 10, 2012	Air Monitor M1 has been sensing unusually readings with no changes in the practical readings.	The Cerex unit stopped receiving data from the Thermo practical meter. Re-started both air monitoring units. Contacted Cerex Corp.
3	October 11, 2012	Air Monitor M1 has been sensing unusually high particulate readings intermittently for several weeks.	Cleaned and calibrated the instrument and found dirt and spiders in the sampling tube. Used compressed air to clear the sampling tube of dirt and bugs.
4	October 11, 2012	All air monitoring units were calibrated today.	No outstanding deficient's were found.

