

## DISCOVER-AQ Daily Observational Status

**Date: 28 September 2013**

### **Status definitions:**

**Green = Full Capability (no comment required)**

**Yellow = Partial Capability (comment on specific instruments or variables compromised)**

**Red = Severe or Total Loss of Capability (comment on prognosis for recovery)**

| P-3B                   | Status | Comment |
|------------------------|--------|---------|
| LARGE (Anderson)       |        |         |
| NOxyO3 (Weinheimer)    |        |         |
| TD-LIF (Cohen)         |        |         |
| DFGAS (Fried)          |        |         |
| DACOM (Diskin)         |        |         |
| DLH (Diskin)           |        |         |
| AVOCET (Yang)          |        |         |
| PTR-MS (Wisthaler)     |        |         |
| NOAA SO2 (Holloway)    |        |         |
| PDS (Barrick)          |        |         |
| REVEAL (VanGilst)      |        |         |
| B200                   | Status | Comment |
| HSRL-2 (Hostetler)     |        |         |
| ACAM (Janz)            |        |         |
| Ground                 | Status | Comment |
| Pandora (Herman)       |        |         |
| NATIVE (Thompson)      | N/A    |         |
| UMBC (Hoff)            | N/A    |         |
| Millersville (Clark)   | N/A    |         |
| Aeronet (Holben)       |        |         |
| Aerodyne(Herndon)      |        |         |
| Cambridge (Mead)       |        |         |
| NOAA Lidar (Hardesty)  | N/A    |         |
| NOAA Radiation (Lantz) |        |         |
| Moody Tower (Lefer)    |        |         |
| EPA (Long/Szykman)     |        |         |
| TCEQ/City of Houston   | Status | Comment |
| Channelview            |        |         |
| Conroe                 |        |         |
| Deer Park              |        |         |
| Galveston              |        |         |
| Manvel Croix           |        |         |
| West Houston           |        |         |