

ICS 201 Summary of Current Actions

Updated as of 1600, 3/29/02

**Summary of Current Actions
Covering the period from 3/23-29/02**

ICS 201

29 Mar 02

ICS 201

CITY_21MC100_002478425

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o **DISPOSAL** (TOUW)

Auxilliary Chiller Room Oil Tanks - During the week of 3/24, several of the chiller units were removed from the Auxilliary chiller room, however, tie-back operations in that portion of the site are still on-going, hindering access to the two 2500 gallon oil storage tanks located in that area during the week of 3/17. Bovis indicated to EPA that the tanks may be accessible for pump-out sometime during the week of 3/31. The tanks each appear to be about half full, and their containment areas also contain oil.

WTC4 Oil Spill - On 3/11, a grappler working in the remains of WTC #4 punctured a 500 gallon diesel oil tank, releasing about half its contents into the surrounding excavation. ERRS continued to collect and replace oiled sorbent throughout the week of 3/17. NYSDEC has informed EPA that they do not want the oil-contaminated soil to go to the Fresh Kills landfill, so EPA has sampled the soil for disposal analysis, and is awaiting analytical results, in order to make disposal arrangements. The contaminated soil will be segregated to the extent possible, and staged for examination by recovery personnel. Once the contaminated soil has been screened, it will be loaded in roll-offs for proper disposal.

B-6 Level Emergency Generators - Debris removal in the area surrounding the three remaining generators continued slowly during the week of 3/25. Tully, one of the prime contractors on site, will provide personnel to drain the oil from the generators before they are removed. EPA will oversee the work, to provide absorbent materials, technical assistance and support to address any oils that may spill during the recovery process.

Stillwell & Gladding Laboratory, 130 Cedar Street - Since restoration of elevator service does not seem likely in the near future, ERRS manually transported the overpacked and bulked materials down the stairwell from the 8th floor laboratory. The materials are staged at the West and Murray lot, pending disposal arrangements.

General Activities - The Port Authority has informed EPA that re-entry into the B3 and B4 levels along the eastern portion of the site, where a previous entry identified the presence of cylinders and chemical containers, should be able to take place essentially at EPA's convenience. EPA will try to schedule the removal materials from this area with the PA during the week of 3/30.

Overall, the following materials have been collected to date from the WTC site:

Batteries:	94
Containers:	551
Cylinders:	2644

Of the cylinders, 1713 have been recycled, and 144 have been accepted by four cylinder companies. In addition, 56 batteries have been recycled, and 6 batteries have been shipped off-site for disposal. In addition, approximately 633,665 gallons of fuel oil and/or oily water mixture have been pumped from basements, manholes, trenches and USTs.

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FEMA Briefing - On 3/21, EPA attended the FEMA briefing on the transfer of management of this disaster from the Disaster Field Office to the Disaster Recovery Office. FEMA provided briefings on all activities to date, to an audience that included representatives from NYC MOEM, NYSEMO, the White House, and the federal agencies with outstanding Mission Assignments and/or IAGs (EPA, USACE, PHS). EPA summarized its actions to date and its ongoing activities.

o **CENTRAL WASH STATION (BECHTEL)**

The through-put numbers are:

Thursday	3/21/02 - 4072
Friday	3/22/02 - 4695
Saturday	3/23/02 - 2907
Sunday	3/24/02 - 2551
Monday	3/25/02 - 4116
Tuesday	3/26/02 - 3795
Wednesday	3/27/02 - 3926

The usual activities continue. Tours, tours and more tours!

As of 3/26/02, Battery Park City and OEM agreed on a time period for the use of this property. The Salvation Army will discontinue food service on 4/14/02 and EPA can initiate breakdown of the tent and infrastructure on 4/15/02.

Miller Environmental is still waiting on payment from the insurance company representing Grace Trucking for the recovery of costs associated with the damage to the automated truck wash caused by Grace.

The remaining two automated truck washes were taken down and are stored along with the third one at the Miller Environmental yard. Pressure washer stations for trucks now exist at the top of the ramp exiting the pit, the corner of Vesey & West, the corner of Vesey & Church, and two up at the Pier 25 barge operation.

Two of the three banks of personnel showers were dismantled in preparation for the upcoming demobilization.

o **WASHING GROUP #2**

Coast Guard BOA contractors are maintaining (09) operational wash stations. The total includes (6) vehicle and (5) personal wash areas. NSF personnel are conducting 24 HR monitoring of all washing activities in daily, 12-hour shifts, with someone on call after hours. Clean Harbors Personnel wash stations are (02) located at (Church and Vessey) and (01) located at (Liberty and Church) all inside the zone and (01) at the AMEX Building. There are two CHI persons located in the fire command at Engine 10. As per NYC DOH request, a small wash station has been placed in the Salvation Army Respite tents at the Southern corners of the site. Miller Environmental is not operating any more automatic truck washes. The truck washes are located at Liberty and West, which is the

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top of the ramp from the pit, Greenwich and Ceder and Vessey and West. All truck wash stations are manned by pressure washers. The dismantling and removal of Auto Truck washes will be complete on Monday April 1.

The daily average usage per station is as follows: Please note the designation of the wash stations by street location versus letter and number.

Clean Harbors

Church and Vessey (2): 1377 People per day
 Church and Liberty: 405 People per day
 Engine 10: 744 People per day
 (Liberty and Greenwich)

Miller

Greenwich and Albany: 113 Vehicles per day
 West and Albany: 835 Vehicles per day
 West and Murray: 959 Vehicles per day
 Pier 25 (2): 959 Vehicles per day

The (2) stations at Pier 25 will have the same numbers as West and Vessey. The trucks are being washed after dumping and returning to ground zero.

Future Plans: NSF personnel continue working with EPA, Bovis, OEM, FDNY and NYPD to arrange wash stations that meet the needs of all agencies. The city will be opening West Side highway on or about 1 April 2002. Salvation Army along with the Permanent tent structure has been given an extension until April 15.

Personnel: BM2 Matthew Schalich – Team Supervisor- Hilton Rm 2444
 MSTCS Dean Matthews Sheraton Rm 4839

o WTC LOWER MANHATTAN SAMPLING GROUP (JIMENEZ, NORRELL, TEITZ, HALE, MUSTAFA & PATEL)

Collection of airborne asbestos samples continued. Two twelve hour samples are taken at each fixed station per day. The Sampling group is recommending that sampling activities at stations U and V be discontinued.

VOC samples continued to be taken in the Ground Zero excavation. Analysis is performed in the Region 2 Mobile Laboratory and results provided to FDNY and the demolition contractors working at ground zero. VOC levels throughout the week remained at low levels. No smoke plumes or steam were noted in Ground Zero excavation area throughout the week.

o WTC LOWER MANHATTAN "SHORT TERM" SAMPLING (FERRIOLA & NORRELL)

ERRD-RPB personnel have continued with sampling activities for the "short term" sampling program during the week of March 25th. This "short term" sampling program

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consists of a twice per week collection of air samples from nine (9) different locations in proximity to Ground Zero. Samples were collected for dioxin/furans, PCBs, and PAHs, from each of nine (9) designated locations (Locations R, A, 3A, B, C, D, P, S, & E). Samples were collected over an 8 hour period utilizing Aircon II and SKC sampling pumps. Samples were shipped to an EPA contracted laboratory, Paradigm Analytical Lab, located in Wilmington, NC for analyses. EPA and NIOSH methodologies are being utilized for each of the analyses listed. ERT/REAC is continuing to perform data validation. ERT Scribe software is being utilized for generation of field work sheets and chain of custody forms.

During this time period, TetraTech continues to provide sample collection for metals and silica utilizing AirCon II and GilAir pumps. TetraTech samples are being collected for an eight hour period, as per NIOSH methodologies. Their sample collection activities are paralleling RPB/DESA sample collection both in terms of sample date and locations. TetraTech is also utilizing the Scribe program for data entry. TetraTech is providing sample shipment to EMSL for metals analyses, under the existing EPA analytical contract. Samples for silica analyses are being shipped to DataChem in Salt Lake City, Utah, under a contract administered by ERT/REAC.

o STATEN ISLAND LANDFILL (DEANGELIS)

Wash and sampling operations continue. Barge cleaning is expected to start on 3/29. The USACE contractor has subcontracted Miller Environmental to clean the barges. In addition, there will be no metal sampling at station O-19 (School) due to limited access this week and next week due to the spring break. There will be no interruption of the asbestos sampling at the school.