

ICS 201 Summary of Current Actions

Updated as of 1600, 3/15/02

**Summary of Current Actions
Covering the period from 3/9-15/02**

ICS 201

15 Mar 02

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CITY_21MC100_006456426

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o **STATEN ISLAND LANDFILL** (DEANGELIS)

Sampling and wash operations continue. Building 6 area is completely demobed and the 11.5 acres has been posi-shelled. Efforts are underway by the USACOE to develop a schedule for demob of the landfill. Tetra Tech will start conducting the air sampling for metals once a week, with the analytical continuing to be done by the REAC lab.

o **DISPOSAL** (TOUW)

Auxiliary Chiller Room Oil Tanks - On March 14th, excavation reached the auxiliary chiller room. The remaining chiller units are expected to be removed between March 15-17, and ERRS has scheduled vac trucks to be on-site on March 18th to pump out the two 2500 gallon oil storage tanks located in that area. The tanks each appear to be about half full, and their containment areas also contain oil.

WTC4 Oil Spill - On March 11th, a grapppler working in the remains of WTC #4 punctured a 500 gallon diesel oil tank, releasing about half its contents into the surrounding excavation. EPA was notified, and ERRS responded with sorbent materials, and also pumped out most of the remaining oil in the tank. ERRS continued to collect and replace the oiled sorbent throughout the week. On March 14th, under the supervision of EPA and NYSDEC, the tank was removed from the excavation area, and ERRS recovered the residual oil in the tank. Oil-contaminated soil was segregated and staged for examination by recovery personnel. Once the contaminated soil has been screened, it will be loaded in a roll-off for proper disposal.

B-6 Level Emergency Generators - Debris removal in the area surrounding the 3 remaining generators is expected to take place during the week of March 18th. 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 and provide absorbent materials, technical assistance and support to address any oils that may spill during the recovery process.

According to a NYSDEC tank registration, there may be a 1080 gallon tank remaining in the vicinity of the generator room, which remains inaccessible at this time. Blueprints also indicate that another 10,000 gallon tank may exist nearby, as well as an additional two tanks of smaller quantities. Debris removal is actively taking place in this area, and these additional tanks may be uncovered at any time.

Stillwell & Gladding Laboratory, 130 Cedar Street - ERRS has completed the overpacking of the majority of the materials in the 8th floor laboratory into containers and drums. The building owner has informed EPA that elevator service may be restored within the next ten days, which will facilitate the removal of the materials from the building for disposal.

General Activities - As of March 14th, EPA has not been notified of a schedule for re-

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entering the B3 and B4 levels along the eastern portion of the site, where a previous entry identified the presence of cylinders and chemical containers.

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

Batteries:	94
Containers:	534
Cylinders:	2535

Of the cylinders, 1667 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 627,665 gallons of fuel oil and/or oily water mixture have been pumped from basements, manholes, trenches and USTs.

o **CENTRAL WASH STATION (BECHTEL)**

The through-put numbers are:

Thursday	3/07/02 - 4213
Friday	3/08/02 - 3938
Saturday	3/09/02 - 2371
Sunday	3/10/02 - 2407
Monday	3/11/02 - 5151
Tuesday	3/12/02 - 3798
Wednesday	3/13/02 - 4078

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

A pressure washer station was set up by Miller Environmental at the northeast corner of the work zone to accommodate truck traffic unable to access the other wash stations due to road construction.

As of March 7th, Battery Park City extended the time period for the use of this property. The Salvation Army will vacate the big tent by 4/30/02 (confirmed by the Salvation Army) and EPA can initiate breakdown of the tent and infrastructure on 5/1/02. NYCOEM indicated to ORC on March 15th, that the above dates are final.

Negotiations continue between Miller Environmental and Grace Trucking for the recovery of costs associated with the damage to the automated truck wash caused by Grace.

The NYCDOH requested EPA place a boot wash station at West Side Highway and Vessey Street. This has been held up by construction activities on that portion of Vessey Street.

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WASH GROUP 2 (USCG)

Coast Guard BOA contractors are maintaining (09) operational wash stations. The total includes (6) vehicle and (4) personal wash areas. NSF personnel are conducting 24 HR monitoring of all washing activities in 2, 12-hour shifts. Clean Harbors Personnel wash stations are (02) located at (Church and Vessey) and (01) located at (Liberty and Church) all inside the zone. There is one CHI person 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 currently operating two automated truck wash stations: (Greenwich and Albany), (West and Murray) and (03) pressure wash stations: (West and Albany) and (02) at Pier 25. An additional pressure washing station was established at Church and Vessey on Tuesday 12 March. This station is only temporary, approximately 04 days.

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): 1583 People per day
 Church and Liberty: 514 People per day
 Engine 10: 764 People per day
 (Liberty and Greenwich)

Miller

Greenwich and Albany: 143 Vehicles per day
 West and Albany: 514 Vehicles per day
 West and Murray: 860 Vehicles per day
 Pier 25 (2): 860 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 in the coming weeks. Miller environmental has been advised that the Truck washing stations will have to be removed and replaced with pressure washers at that time. The Salvation Army along with the Permanent tent structure has been given an extension until the end of April.

Personnel:

BM1 Hansen – Team Supervisor

Team A (0800-2000)

BM1 Hansen

MK2 Cummins

Team B (2000-0800)

DCCS Matthews

DC2 Phelps

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ICS 201 Summary of Current Actions**Updated as of 1600, 3/15/02****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. Debris offloading operations at Pier 6 have been discontinued, all related equipment has been removed. The Sampling group is recommending that sampling activities at stations U and V be discontinued. Starting 3/8/02 all pumps will be run at 2.0 liters per minute with piggybacked batteries in use. Since the additional batteries have been in use nearly all samples have been running 720 minutes.

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. On 03/15-17, South Tower was observed to be smoking; benzene levels of 1.2 ppm were observed on 03/17/02.

Dioxin, PAHs, PCBs, silica and metals samples were collected on Tuesday and Thursday as scheduled. Duplicate samples were taken at station D located at the corner of Greenwich and Albany streets. Analysis is pending. Silica analysis is now being performed by Data Chem, located in Salt Lake City, Utah.

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