

CRM Indoor Air Calls Report

5/31/02

Category	Date	Record# :	Name	Address	Phone
Indoor Air	3/11/02	13373	PII	PII	2127863405
Indoor Air	3/11/02	13374			6462157715
Indoor Air	3/11/02	13375			2123496405
Indoor Air	3/11/02	13376			2122337126
Indoor Air	3/11/02	13377			5162952017
Indoor Air	3/11/02	13378			2127863405
Indoor Air	3/11/02	13380			3479221220
Indoor Air	3/11/02	13381			7182514699
Indoor Air	3/11/02	13387			2129623670
Indoor Air	3/11/02	13388			2124778661
Indoor Air	3/11/02	13389			2124966180
Indoor Air	3/11/02	13397			2129452231
Indoor Air	3/11/02	13401			2122851900
Indoor Air	3/11/02	13404			2129415857
Indoor Air	3/11/02	13406			2126181356
Indoor Air	3/12/02	13414			2128676447
Indoor Air	3/12/02	13424			9173124320
Indoor Air	3/12/02	13426		XXXXXXXXXXXXXXXXXXXX, NY	
Indoor Air	3/12/02	13432			
Indoor Air	3/12/02	13443			2127661499

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Indoor Air	3/12/02	13447	PII	PII	
Indoor Air	3/12/02	13448			2126741418
Indoor Air	3/13/02	13451			2126190631
Indoor Air	3/13/02	13466			2122270342
Indoor Air	3/13/02	13467			2128036065
Indoor Air	3/13/02	13469			2129453508
Indoor Air	3/13/02	13472			2127213292
Indoor Air	3/13/02	13473			2126784700
Indoor Air	3/14/02	13479			2123496396
Indoor Air	3/14/02	13486			6463278737
Indoor Air	3/14/02	13487			2127991012
Indoor Air	3/14/02	13488			2125978405
Indoor Air	3/14/02	13490			2124843908
Indoor Air	3/14/02	13492			2129245150
Indoor Air	3/14/02	13497			2127869682
Indoor Air	3/14/02	13498			2125873705
Indoor Air	3/14/02	13500			2129245150
Indoor Air	3/14/02	13501			2128091965
Indoor Air	3/14/02	13503			2129623217
Indoor Air	3/15/02	13514			0646215989

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Indoor Air	3/15/02	13521	PII	PII	2124067488
Indoor Air	3/15/02	13531			6463144683
Indoor Air	3/15/02	13535			2123851424
Indoor Air	3/18/02	13548			9177102065
Indoor Air	3/18/02	13549			2124067488
Indoor Air	3/18/02	13567			7189270815
Indoor Air	3/18/02	13568			7326630904
Indoor Air	3/18/02	13571			2129451480
Indoor Air	3/18/02	13573			2129623670
Indoor Air	3/19/02	13582			2129184566
Indoor Air	3/19/02	13587			2124463126
Indoor Air	3/19/02	13591			2124420227
Indoor Air	3/19/02	13603			2127328445
Indoor Air	3/19/02	13605			2129043368
Indoor Air	3/19/02	13606			4135652425
Indoor Air	3/20/02	13609			2125993663
Indoor Air	3/20/02	13614			2127320036
Indoor Air	3/20/02	13621			2125993663
Indoor Air	3/20/02	13622			2125993663
Indoor Air	3/21/02	13635			2129457256

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Indoor Air	3/21/02	13649	PII	PII	9173124320
Indoor Air	3/21/02	13650			2124636797
Indoor Air	3/22/02	13659			0000000000
Indoor Air	3/22/02	13674			2122851900
Indoor Air	3/25/02	13683			5163332002
Indoor Air	3/25/02	13688			2127849178
Indoor Air	3/25/02	13693			7187594091
Indoor Air	3/25/02	13703			2124883417
Indoor Air	3/25/02	13717			2123858112
Indoor Air	3/25/02	13720			0000000000
Indoor Air	3/25/02	13722			0000000000
Indoor Air	3/25/02	13723			5167509472
Indoor Air	3/25/02	13853			2123212946
Indoor Air	3/26/02	13728			2033245537
Indoor Air	3/26/02	13735			2129622670
Indoor Air	3/26/02	13738			2128440403
Indoor Air	3/26/02	13739			7189370744
Indoor Air	3/26/02	13748			2129520121
Indoor Air	3/27/02	13765			2126192088
Indoor Air	3/27/02	13772			2129520121

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Category	Date	Record# :	Name	Address	Phone
Indoor Air	3/28/02	13794	PII	333 RECTOR PLACE XXXXXXXXX MANHATTAN, NY 10280	2129456620
Indoor Air	3/29/02	13808		15 PARK ROW XXXXXXXXXXXXXXXX XXXXXXXXX, NY	
Indoor Air	3/29/02	13809		XXXXXXX XXXXXXXXXXXXXXXX XXXXXXXXX	0000000000
Indoor Air	3/29/02	13812		9707 4TH AVENUE APT 2V BROOKLYN, NY	7188360604
Indoor Air	3/29/02	14364		80 BEEKMAN STREET XXXXXX MANHATTAN, NY	2122337934
Indoor Air	4/1/02	13833		XXXXXXXXXXXXX XXXXXXXXX XXXXXXXXXXXXXXXX 00000	2122337126
Indoor Air	4/1/02	13835		61 BROADWAY XXXXXXXXXXXXX MANHATTAN, NY	2122480532
Indoor Air	4/3/02	13874		93 READE STREETVAND CHURCH APT. 2 MANHATTAN, NY	2123749298
Indoor Air	4/3/02	13876		XXXXXXXXXX XXXXXXXXXXXXXXXX MANHATTAN, NY	2129664705
Indoor Air	4/8/02	13956		125 CEDAR STREET APT 3N MANHATTAN, NY 00000	7188526716
Indoor Air	4/8/02	13962		49 WARREN ST XXXXXXXXXXXXXXXX NYC, NY	
Indoor Air	4/10/02	13987		66 JOHN STREET 10TH FLOOR MANHATTAN, NY	2127872644
Indoor Air	4/10/02	13990		XXXXXXX XXXXXX XXXX 00000	0000000000
Indoor Air	4/10/02	14035		200 LIBERTY Q WFC XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXX, NY 00000	7323215320
Indoor Air	4/11/02	14011		XXXXXXXXXXXXXXXXXXXXX XX XXXXXXXXXXXX XXXXXXXXXXXXXXXX	9176633326
Indoor Air	4/11/02	14016		388 PEARL STREET APT 2A MANHATTAN, NY 00000	2122850053
Indoor Air	4/11/02	14018		93 READE STREET XXXXXXXXXXXXX MANHATTAN, NY	0000000000
Indoor Air	4/11/02	14024		250 BROADWAY XXXXXXXXXXXX 0000, NY 00000	0000000000
Indoor Air	4/11/02	14034		60 CEDER ST. APT 3RD MANHATTAN, NY 10007	2123745657
Indoor Air	4/12/02	14039		450 N. END AVE. TRIBECA BRIDGE TOWER MANHATTAN, NY	2126820119

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Indoor Air	4/12/02	14047	BUTINGARD, NINA	PII	2122672630
Indoor Air	4/15/02	14067	XXXXXXXXXXX, PETER		9737157074
Indoor Air	4/15/02	14074	PARISI, ANTHONY		2128156781
Indoor Air	4/16/02	14101	PII		9178807667
Indoor Air	4/16/02	14102			2129454979
Indoor Air	4/17/02	14104			2122179500
Indoor Air	4/17/02	14109			2127362997
Indoor Air	4/18/02	14124			2125397599
Indoor Air	4/19/02	14150			0000000000
Indoor Air	4/19/02	14155			5167998673
Indoor Air	4/19/02	14158			2124660424
Indoor Air	4/19/02	14159			2125905779
Indoor Air	4/22/02	14170			2122696592
Indoor Air	4/22/02	14173			2019541142
Indoor Air	4/23/02	14184			2122696655
Indoor Air	4/23/02	14187			0000000000
Indoor Air	4/23/02	14190			2128658538
Indoor Air	4/23/02	14191			2122693429
Indoor Air	4/24/02	14193			2126743163
Indoor Air	4/24/02	14194			7187075722

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Indoor Air	4/25/02	14211	PII	PII	2127861231
Indoor Air	4/26/02	14220			0021273238
Indoor Air	4/26/02	14221			2127597525
Indoor Air	4/26/02	14222			0000000000
Indoor Air	5/1/02	14263			2125905779
Indoor Air	5/1/02	14264			2018923893
Indoor Air	5/1/02	14266			9088505890
Indoor Air	5/1/02	14268			0000000000
Indoor Air	5/2/02	14283			2129453572
Indoor Air	5/6/02	14315			0000000000
Indoor Air	5/8/02	14352			2127322401
Indoor Air	5/8/02	14354			2128090404
Indoor Air	5/8/02	14359			0000000000
Indoor Air	5/8/02	14360			2128774200
Indoor Air	5/8/02	14361			2129453572
Indoor Air	5/8/02	14362			2122672335
Indoor Air	5/8/02	14366			2127861777
Indoor Air	5/8/02	14367			2122435277
Indoor Air	5/9/02	14369			2127852177
Indoor Air	5/9/02	14375			2127327068

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Category	Date	Record# :	Name	Address	Phone
Indoor Air	5/9/02	14376	PII	PII	0004104907
Indoor Air	5/9/02	14377			2122397380
Indoor Air	5/9/02	14380			3012094319
Indoor Air	5/9/02	14381			2122273144
Indoor Air	5/9/02	14384			2124063194
Indoor Air	5/10/02	14391			
Indoor Air	5/10/02	14398			
Indoor Air	5/10/02	14402			2123212947
Indoor Air	5/10/02	14404			2129622564
Indoor Air	5/13/02	14406			2127861777
Indoor Air	5/13/02	14408			7132506970
Indoor Air	5/13/02	14409			2123431859
Indoor Air	5/13/02	14410			2122265720
Indoor Air	5/13/02	14411			2122264741
Indoor Air	5/13/02	14412			2124421212
Indoor Air	5/13/02	14414			7187974561
Indoor Air	5/13/02	14417			2122170544
Indoor Air	5/13/02	14420			9177147650
Indoor Air	5/14/02	14427			2129643559
Indoor Air	5/14/02	14430			2124181993

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Indoor Air	5/14/02	14434	PII	PII	2125710408
Indoor Air	5/15/02	14437			2129988812
Indoor Air	5/15/02	14451			2129120070
Indoor Air	5/16/02	14452			2127664024
Indoor Air	5/16/02	14454			2122673199
Indoor Air	5/16/02	14455			9177449061
Indoor Air	5/16/02	14458			2122851357
Indoor Air	5/17/02	14465			2122747942
Indoor Air	5/17/02	14467			2126080189
Indoor Air	5/17/02	14468			2124555518
Indoor Air	5/17/02	14476			2122262143
Indoor Air	5/17/02	14478			2126259585
Indoor Air	5/20/02	14482			2122671357
Indoor Air	5/20/02	14493			2127664055
Indoor Air	5/21/02	14499			5163774758
Indoor Air	5/21/02	14500			2125668366
Indoor Air	5/21/02	14503			2123490450
Indoor Air	5/21/02	14506			2013072829
Indoor Air	5/21/02	14507			2123741759
Indoor Air	5/21/02	14515			2127664055

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Indoor Air	5/22/02	14517	PII	PII	6462464606
Indoor Air	5/23/02	14536			2126350262
Indoor Air	5/23/02	14537			9177830345
Indoor Air	5/24/02	14540			2122884245
Indoor Air	5/24/02	14541			
Indoor Air	5/24/02	14543			2123982244
Indoor Air	5/28/02	14546			2129457258
Indoor Air	5/28/02	14549			2126080911
Indoor Air	5/28/02	14550			8453650136
Indoor Air	5/28/02	14551			2123495593
Indoor Air	5/28/02	14554			2125280833
Indoor Air	5/28/02	14558			2125713494
Indoor Air	5/29/02	14565			2125710646
Indoor Air	5/29/02	14568			2122331733
Indoor Air	5/29/02	14572			2122196905
Indoor Air	5/29/02	14573			2129418964
Indoor Air	5/29/02	14578			2122696237
Indoor Air	5/30/02	14590			2129649035
Indoor Air	5/30/02	14592			2126087385
Indoor Air	5/30/02	14594			0000000000

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Indoor Air	5/30/02	14595	PII	PII	2126737635
Indoor Air	5/30/02	14597			2126080189
Indoor Air	5/30/02	14598			2122397380
Indoor Air	5/31/02	14599			2124210646
Indoor Air	5/31/02	14604			2123498225

GROUND ZERO

A TOXIC NIGHTMARE

*Air, water, soil
contaminated*

Toxic chemicals and metals are being released into the environment around lower Manhattan by the collapse of the World Trade Center towers and by the fires still burning at Ground Zero, according to internal government reports obtained by the Daily News.

Dioxins, PCBs, benzene, lead and chromium are among the toxic substances detected in the air and soil around the WTC site by Environmental Protection Agency equipment — sometimes at levels far exceeding federal standards, the documents show.

EPA monitoring devices also have found considerable contaminants in the Hudson River — in the water and in the sediment — especially after it rains.

Six weeks after the WTC attack, benzene — a colorless liquid that evaporates quickly and can cause leukemia, bone marrow damage and other diseases in long-term exposure — continues to be released into the air in plumes from the still-burning fires at relatively high levels.

The federal Occupational Safety and Health Administration's permissible exposure limits for workers handling benzene over an eight-hour day is 1 part per million.

But the EPA documents reveal that the standard has been exceeded by considerable margins.

On Oct. 2, for example, benzene levels from three spots around Ground Zero were measured at 42, 31 and 16 times higher than the OSHA standard. On Oct. 12, one reading measured 21 times higher.

The highest benzene level was recorded Oct. 11 — 58 times higher than OSHA's permissible exposure limit.

The documents obtained by The News detail the presence of many hazardous substances — many of them odorless — in levels above or approaching EPA or OSHA safety standards.

"Yes, they are high," said EPA spokeswoman Mary Mears, when asked to comment on the hazardous-substance readings contained in her agency's documents. "But you get a little distance from the plume and they



go dramatically down." When questioned, though, Mears conceded that shifting winds sometimes blow the plume directly at workers at the site.

Because emissions of substances like benzene have exceeded OSHA levels, the EPA has urged rescue and cleanup workers to use respirators.

Compounding the effects

The effects of exposure to any hazardous substance depend on dose, duration, how the person is exposed, personal traits and habits, and whether

other chemicals are present, according to the Agency for Toxic Substances and Disease Registry, a branch of the Department of Health and Human Services.

In many instances, government scientists believe, short-term exposure is not a real concern, though other experts believe small amounts of certain carcinogenic substances eventually can cause serious disease.

The EPA documents, which include hundreds of pages of daily monitoring reports, were obtained under a Freedom of Information Act request by the New York Environmental Law and Justice Project and made available to The News.

Until now, public attention has focused largely on the potential hazards of asbestos in the air.

But the EPA records reveal that the release of toxic chemicals from the collapse of the twin towers and the subsequent subterranean fires has been far



DANGER ZONE Site of World Trade Center destruction continues to release harmful amounts of contaminants, according to internal government reports obtained by the Daily News.

more extensive than first believed.

Among the findings contained in the EPA documents:

■ Water discharged into the Hudson River from a sewer pipe at Rector St. on Sept. 18 showed dioxin levels more than five

times higher than any previously recorded in New York Harbor by the state Department of Environmental Conservation. Monitors also found PCBs and dioxin levels in river sediment that were several times higher than a previous study of the river done

in 1993. ■ A test of toxic metals in water discharged into the Hudson showed chromium, copper, lead and zinc at levels "elevated to several orders of magnitude above ambient water-quality criteria for most metals," according to EPA documents.

Friday, October 26, 2001 • DAILY NEWS