NYC 9/11 Public Portal Document

Unique_ID	Document ID	Sample ID	Agency	Date Sampled	Sample time	SiteName_or_Address	Test medium	Sample Duration	Analyte	Results concentration	Unit	PESH PEL	Analysis Method	Date Test Rec'd	Comments
		918026	PESH	10/24/01		debris	bulk		% silica	7.90	%		XRD		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		aluminum	2.20	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		antimony	0.01	%		OSHA 125G, ICAP		
		908040	PESH	10/25/01		pile debris	bulk		asbestos	not detected			PLM		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		barium	0.01	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		cadmium	< 0.01	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		calcium	22.00	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		cobalt	< 0.01	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		copper	0.38	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		iron	1.30	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		lead	0.01	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		magnesium	0.87	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		manganese	0.03	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		molybdenum	0.01	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		strontium	0.01	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		sulfur	13.00	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		titanium	0.04	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		vanadium	< 0.01	%		OSHA 125G, ICAP		
		918039	PESH	10/25/01		debris pile, Soutn Tower	bulk		zinc	0.23	%		OSHA 125G, ICAP		
		917573	PESH	10/23/01		FDNY Firefighter	personal	487 min	% silica	<=4.6	%		XRD		searching pile
		917826	PESH	10/24/01		NYC DEP Worker	personal	450 min	% silica	<= 11	%		XRD		
		917828	PESH	10/24/01		NYS Trooper	personal	155 min	% silica	<=36	%		XRD		
		918023	PESH	10/25/01		Agent	personal	324 min	% silica	<= 14	%		XRD		
		918025	PESH	10/25/01		NYPD Officer	personal	236 min	% silica	<= 40	%		XRD		
		919247	PESH	10/31/01		NYC DOC, ESU	personal	380 min	% silica	< = 8.5	%		XRD		spotting grapler, south side
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	1,2,4 trimethyl benzene	0.002	ppm	25	OSHA 7		
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	1,3,5 trimethyl benzene	<0.002	ppm	25	OSHA 7		
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	Acetone	0.009	ppm	750	OSHA 7		
		917820	PESH	10/24/01		NYPD Officer	personal	452 min	acetone	<= 0.025	ppm	750	OSHA 7		
		918037	PESH	10/25/01		Agent	personal	329 min	acetone	< 0.021	ppm	750	OSHA 7		
		918041	PESH	10/25/01		NYPD Officer	personal	237 min	acetone	<= 0.055	ppm	750	OSHA 7		
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min	acetone	<=0.029	ppm	750	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	acetone	0.085	ppm	750	OSHA 7		pile spotting
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	aluminum	< 0.010	mg/m3	15	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	aluminum	< 0.009	mg/m3	15	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	aluminum	0.2380	mg/m3	15	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	aluminum	< 0.01	mg/m3	15	OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	aluminum	< 0.003	mg/m3	15	OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	aluminum	<= 0.01	mg/m3	15	ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	aluminum	<0.003	mg/m3	15	1CAP, OSHA125G		walking the pile
		101601GM1	PESH	10/16/01		Firefighter, FDNY	personal	335 min	asbestos	0.081	f/cc	0.1	NIOSH 7400, PCM		camera detail
		101601GM1	PESH	10/16/01		Firefighter, FDNY	personal	335 min	asbestos	0.004	f/cc	0.1	NIOSH 7402, TEM		camera detail
		101601GM2	PESH	10/16/01		Firefighter, FDNY	personal	175 min	asbestos	0.019	f/cc	0.1	NIOSH 7400, PCM		camera detail
		101601GM2	PESH	10/16/01		Firefighter, FDNY	personal	175 min	asbestos	0.034	f/cc	0.1	NIOSH 7402, TEM		camera detail
		917841	PESH	10/24/01		NYC DEP Worker	personal	240 min	asbestos	0.053	f/cc	0.1	NIOSH 7400		
		917843	PESH	10/24/01		NYPD Officer	personal	440 min	asbestos	0.011	f/cc	0.1	NIOSH 7400		
		917844	PESH	10/24/01		NYS Trooper	personal	160 min	asbestos	0.029	f/cc	0.1	NIOSH 7400		
		918027	PESH	10/25/01		NYPD Officer	personal	263 min	asbestos	0.021	f/cc	0.1	NIOSH 7400		
		918029	PESH	10/25/01		FBI Special Agent	personal	455 min	asbestos	0.035	f/cc	0.1	NIOSH 7400		
		918030	PESH	10/25/01		EC1	personal	300 min	asbestos	0.010	f/cc	0.1	NIOSH 7400		
		919007	PESH	10/30/01		FDNY, Firefighter	personal	479 min	asbestos	< 0.002	f/cc	0.1	NIOSH 7400, PCM		pile spotting
		919009	PESH	10/30/01		FDNY, Firefighter	personal	484 min	asbestos	0.095	f/cc	0.1	NIOSH 7400, PCM		pile spotting
		919257	PESH	10/30/01		NYC DOC, ESU	personal	390 min	asbestos	0.04	f/cc	0.1	NIOSH 7400		s.pile spotting

CITY_21MC100_00897010

NYC-WTC_000317907

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Unique_ID	Document ID	Sample ID	Agency	Date Sampled	Sample time	SiteName_or_Address	Test medium	Sample Duration	Analyte	Results concentration	Unit	PESH PEL	Analysis Method	Date Test Rec'd	Comments
		919258	PESH	10/30/01		NYC DOC, ESU	personal	334 min	asbestos	0.05	f/cc	0.1	N1DSH 7400		s.pile spotting
		919260	PESH	10/30/01		FDNY Rescue #4	personal	385 min	asbestos	0.07	f/cc	0.1	N1DSH 7400		s.pile spotting
		919688	PESH	11/1/01		NYS Trooper	personal	379 min	asbestos	0.031	f/cc	0.1	NIOSH 7400		spotting grappler
		919690	PESH	11/1/01		NYS Trooper	personal	390 min	asbestos	0.03	f/cc	0.1	NIOSH 7400		spotting grappler
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	benzene	0.037	ppm	1	OSHA 7		
		917820	PESH	10/24/01		NYPD Officer	personal	452 min	benzene	0.063	ppm	1	OSHA 7		
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min.	benzene	0.01	ppm	1	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	benzene	0.12	ppm	1	OSHA 7		pile spotting
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	butyl alcohol	< 0.006	ppm	50	OSHA 7		Ceiling limit
		918037	PESH	10/25/01		Agent	personal	329 min	butyl alcohol	< 0.014	ppm	50	OSHA 7		Ceiling limit
		918041	PESH	10/25/01		NYPD Officer	personal	237 min	butyl alcohol	<= 0.037	ppm	50	OSHA 7		Ceiling limit
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	cadmium	< 0.097	ug/m3	5	ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	cadmium	<0.105	ug/m3	5	1CAP, OSHA125G		walking the pile
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	cadmium	< 0.096	ug/m3	5	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	cadmium	< 0.290	ug/m3	5	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	cadmium	< 0.168	ug/m3	5	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	cadmium	< 0.1	ug/m3	5	OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	cadmium	< 0.106	ug/m3	5	OSHA 125G, ICAP		
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	calcium	0.0630	mg/m3		OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	calcium	0.11	mg/m3		OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	calcium	0.0270	mg/m3		OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	calcium	0.040	mg/m3		OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	calcium	0.03	mg/m3		OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	calcium	0.090	mg/m3		ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	calcium	0.031	mg/m3		1CAP, OSHA125G		walking the pile
		919013	PESH	10/30/01		FDNY	personal	481 min	carbon monoxide	11.000	ppm	35	direct read		spotting grappler
		1031015V	PESH	10/31/01		NYC DOC, ESU	personal	384 min	carbon monoxide	5.00	ppm	35	direct read		spotting grapler, south side
		103101BB	PESH	10/31/01		NYC DOC, ESU	personal	380 min	carbon monoxide	1	ppm	35	direct read		spotting grapler, south side
		919678	PESH	11/1/01		NYS Trooper	personal	244 min	carbon monoxide	1.00	ppm	35	direct read		spotting grappler
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	chromium	<0.0008	mg/m3	1	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	chromium	< 0.0007	mg/m3	1	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	chromium	< 0.004	mg/m3	1	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	chromium	< 0.0002	mg/m3	1	OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	chromium	< 0.0003	mg/m3	1	OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	chromium	< 0.002	mg/m3	1	ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	chromium	<0.0003	mg/m3	1	1CAP, OSHA125G		walking the pile
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	cobalt	< 0.0001	mg/m3	0.05	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	cobalt	< 0.0002	mg/m3	0.05	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	cobalt	< 0.0001	mg/m3	0.05	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	cobalt	< 0.0001	mg/m3	0.05	OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	cobalt	< 0.0001	mg/m3	0.05	OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	cobalt	< 0.001	mg/m3	0.05	ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	cobalt	<0.0001	mg/m3	0.05	1CAP, OSHA125G		walking the pile
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	copper	< 0.0016	mg/m3	0.1	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	copper	< 0.0016	mg/m3	0.1	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	copper	< 0.0009	mg/m3	0.1	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	copper	< 0.005	mg/m3	0.1	OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	copper	< 0.0006	mg/m3	0.1	OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	copper	<= 0.0016	mg/m3	0.1	ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	copper	<0.0006	mg/m3	0.1	1CAP, OSHA125G		walking the pile
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	cumene	0.006	ppm	50	OSHA 7		
		917820	PESH	10/24/01		NYPD Officer	personal	452 min	cumene	0.014	ppm	50	OSHA 7		
		917824	PESH	10/25/01		NYPD Officer	personal	450 min	cyanide	< 0.009	mg/m3	5	NIOSH 7400, PCM		spotting grappler

CITY_21MC100_008970107

NYC-WTC_000317908

NYC 9/11 Public Portal Document

Unique_ID	Document ID	Sample ID	Agency	Date Sampled	Sample time	SiteName_or_Address	Test medium	Sample Duration	Analyte	Results concentration	Unit	PESH PEL	Analysis Method	Date Test Rec'd	Comments
		918017	PESH	10/25/01		NYPD Officer	personal	465 min	cyanide	< 0.011	mg/m3	5	NIOSH 7400, PCM		spotting grappler
		918037	PESH	10/25/01		Agent	personal	329 min	decamethylcyclo pentasiloxane	< 0.004	ppm		OSHA 7		
		918041	PESH	10/25/01		NYPD Officer	personal	237 min	decamethylcyclo pentasiloxane	0.03	ppm		OSHA 7		
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	Ethyl alcohol	0.043	ppm	1000	OSHA 7		
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	ethyl benzene	0.019	ppm	100	OSHA 7		
		917820	PESH	10/24/01		NYPD Officer	personal	452 min	ethyl benzene	0.041	ppm	100	OSHA 7		
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min	ethyl benzene	<=0.006	ppm	100	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	ethyl benzene	0.082	ppm	100	OSHA 7		pile spotting
		917832	PESH	10/24/01		NYS Trooper	personal	154 min	hydrogen bromide	< 0.016	mg/m3	10	WOHL W1002ia.3.		
		918019	PESH	10/25/01		NYPD Officer	personal	376 min	hydrogen bromide	< 0.005	mg/m3	10	WOHL W1002ia.3.		
		919013	PESH	10/30/01		FDNY	personal	481 min	hydrogen bromide	<0.004	mg/m3	10 (ceiling)	w1002ie.3		spotting grappler
		919253	PESH	10/31/01		NYC DOC, ESU	personal	384 min	hydrogen bromide	<0.005	mg/m3	10 ceiling	w1002ia.3		spotting grapler, south side
		917832	PESH	10/24/01		NYS Trooper	personal	154 min	hydrogen chloride	< 0.031	mg/m3	7 (ceiling)	WOHL W1002ia.3.		Ceiling limit
		918019	PESH	10/25/01		NYPD Officer	personal	376 min	hydrogen chloride	< 0.011	mg/m3	7 (ceiling)	WOHL W1002ia.3.		Ceiling limit
		919013	PESH	10/30/01		FDNY	personal	481 min	hydrogen chloride	0.015	mg/m3	7 (ceiling)	W1002ie.3		spotting grappler
		919253	PESH	10/31/01		NYC DOC, ESU	personal	384 min	hydrogen chloride	<0.011	mg/m3	7 (ceiling)	w1002ie.3		spotting grapler, south side
		917824	PESH	10/25/01		NYPD Officer	personal	450 min	hydrogen cyanide	< 0.009	mg/m3	5 (STEL)	NIOSH 7400, PCM		spotting grappler
		918017	PESH	10/25/01		NYPD Officer	personal	465 min	hydrogen cyanide	< 0.011	mg/m3	5 (STEL)	NIOSH 7400, PCM		spotting grappler
		917832	PESH	10/24/01		NYS Trooper	personal	154 min	hydrogen flouride	< 0.031	mg/m3	4.2	WOHL W1002ia.3.		
		918019	PESH	10/25/01		NYPD Officer	personal	376 min	hydrogen flouride	< 0.011	mg/m3	4.2	WOHL W1002ia.3.		
		919013	PESH	10/30/01		FDNY	personal	481 min	hydrogen flouride	0.013	mg/m3	4.2	W1002ie.3		spotting grappler
		919253	PESH	10/31/01		NYC DOC, ESU	personal	384 min	hydrogen flouride	<0.011	mg/m3	4.2	w1002ie.3		spotting grapler, south side
		918021	PESH	10/25/01		FDNY Rescue #4	personal	330 min	hydrogen sulfide	< 0.041	ppm	10	NIOSH 6013		
		919678	PESH	11/1/01		NYS Trooper	personal	244 min	hydrogen sulfide	<0.057	ppm	10	NIOSH 6013		spotting grappler
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	iron	0.011	mg/m3	10	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	iron	0.02	mg/m3	10	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	iron	< 0.009	mg/m3	10	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	iron	0.007	mg/m3	10	OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	iron	0.01	mg/m3	10	OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	iron	0.013	mg/m3	10	ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	iron	0.007	mg/m3	10	1CAP, OSHA125G		spotting grappler
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	Isopropyl alcohol	< 0.013	ppm	400	OSHA 7		
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min	isopropyl alcohol	<0.020	ppm	400	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	isopropyl alcohol	< 0.021	ppm	400	OSHA 7		pile spotting
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	lead	< 0.0018	mg/m3	0.05	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	lead	< 0.0018	mg/m3	0.05	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	lead	< 0.0010	mg/m3	0.05	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	lead	< 0.0006	mg/m3	0.05	OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	lead	< 0.0007	mg/m3	0.05	OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	lead	< 0.0006	mg/m3	0.05	ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	lead	<0.0007	mg/m3	0.05	1CAP, OSHA125G		walking the pile
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	limonene	<0.001	ppm		OSHA 7		
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	magnesium	0.004	mg/m3		OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	magnesium	< 0.011	mg/m3		OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	magnesium	< 0.006	mg/m3		OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	magnesium	0.005	mg/m3		OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	magnesium	<= 0.004	mg/m3		OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	magnesium	0.005	mg/m3		ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	magnesium	<=0.004	mg/m3		1CAP, OSHA125G		walking the pile
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	manganese	0.0002	mg/m3	1	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	manganese	0.0003	mg/m3	1	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	manganese	< 0.0002	mg/m3	1	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	manganese	0.0001	mg/m3	1	OSHA 125G, ICAP		

CITY_21MC100_000870108

NYC-WTC_000317909

NYC 9/11 Public Portal Document

Unique_ID	Document ID	Sample ID	Agency	Date Sampled	Sample time	SiteName_or_Address	Test medium	Sample Duration	Analyte	Results concentration	Unit	PESH PEL	Analysis Method	Date Test Rec'd	Comments
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	manganese	<= 0.0001	mg/m3	1	OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	manganese	0.0002	mg/m3	1	ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	manganese	0.0001	mg/m3	1	1CAP, OSHA125G		walking the pile
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min	methyl ethyl ketone	<0.012	ppm	200	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	methyl ethyl ketone	< 0.024	ppm	200	OSHA 7		pile spotting
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	methyl styrene	<0.002	ppm	50	OSHA 7		
		917820	PESH	10/24/01		NYPD Officer	personal	452 min	methyl styrene	<= 0.005	ppm	50	OSHA 7		
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	molybdenum	<0.001	mg/m3	10	ICAP, OSHA125G		walking the pile
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	molybdenum	< 0.001	mg/m3	10	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	molybdenum	< 0.001	mg/m3	10	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	molybdenum	< 0.001	mg/m3	10	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	molybdenum	< 0.001	mg/m3	10	OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	molybdenum	< 0.001	mg/m3	10	OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	molybdenum	< 0.001	mg/m3	10	ICAP, OSHA 125G		pile spotting
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	naphtha	0.007	ppm	100	OSHA 7		
		917820	PESH	10/24/01		NYPD Officer	personal	452 min	naphtha	0.016	ppm	100	OSHA 7		
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min	naphtha	0.01	ppm	100	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	naphtha	0.10	ppm	100	OSHA 7		pile spotting
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	nickel	< 0.003	mg/m3	1	OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	nickel	< 0.0009	mg/m3	1	OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	nickel	< 0.0005	mg/m3	1	OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	nickel	< 0.0003	mg/m3	1	OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	nickel	< 0.0003	mg/m3	1	OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	nickel	< 0.0003	mg/m3	1	ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	nickel	<0.0003	mg/m3	1	1CAP, OSHA125G		walking the pile
		919253	PESH	10/31/01		NYC DOC, ESU	personal	384 min	nitirc acid	0.00	mg/m3	5	w1002ie.3		spotting grapler, south side
		917832	PESH	10/24/01		NYS Trooper	personal	154 min	nitric acid	< 0.013	mg/m3	5	WOHL W1002ia.3.		
		918019	PESH	10/25/01		NYPD Officer	personal	376 min	nitric acid	< 0.004	mg/m3	5	WOHL W1002ia.3.		
		919013	PESH	10/30/01		FDNY	personal	481 min	nitric acid	0.008	mg/m3	5	w1002ie.3		spotting grappler
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	petroleum distillates	0.098	ppm	400	OSHA 7		
		917820	PESH	10/24/01		NYPD Officer	personal	452 min	petroleum distillates	0.031	ppm	400	OSHA 7		
		918037	PESH	10/25/01		Agent	personal	329 min	petroleum distillates	< 0.005	ppm	400	OSHA 7		
		918041	PESH	10/25/01		NYPD Officer	personal	237 min	petroleum distillates	<= 0.014	ppm	400	OSHA 7		
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min	petroleum distillates	0.09	ppm	400	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	petroleum distillates	0.29	ppm	400	OSHA 7		pile spotting
		917822	PESH	10/24/01		NYPD Officer	personal	392 min	phosgene	< 0.002	ppm	0.1	Orgsp38.myh		
		918032	PESH	10/25/01		NYPD Officer	personal	322 min	phosgene	< 0.002	ppm	0.1	Orgsp38.myh		
		917832	PESH	10/24/01		NYS Trooper	personal	154 min	phosphoric acid	< 0.063	mg/m3	1	WOHL W1002ia.3.		
		918019	PESH	10/25/01		NYPD Officer	personal	376 min	phosphoric acid	< 0.022	mg/m3	1	WOHL W1002ia.3.		
		919013	PESH	10/30/01		FDNY	personal	481 min	phosphoric acid	<0.016	mg/m3	1	w1002ie.3		spotting grappler
		919253	PESH	10/31/01		NYC DOC, ESU	personal	384 min	phosphoric acid	<0.022	mg/m3	1	w1002ie.3		spotting grapler, south side
		917573	PESH	10/23/01		FDNY Firefighter	personal	487 min	resp. silica, quartz	<0.006	mg/m3	0.1	XRD		searching pile
		917826	PESH	10/24/01		NYC DEP Worker	personal	450 min	resp. silica, quartz	< 0.007	mg/m3	0.1	XRD		
		917828	PESH	10/24/01		NYS Trooper	personal	155 min	resp. silica, quartz	< 0.019	mg/m3	0.1	XRD		
		918023	PESH	10/25/01		Agent	personal	324 min	resp. silica, quartz	< 0.009	mg/m3	0.1	XRD		
		918025	PESH	10/25/01		NYPD Officer	personal	236 min	resp. silica, quartz	< 0.013	mg/m3	0.1	XRD		
		919247	PESH	10/31/01		NYC DOC, ESU	personal	380 min	resp. silica, quartz	< 0.006	mg/m3	0.1	XRD		spotting grapler, south side
		917573	PESH	10/23/01		FDNY Firefighter	personal	487 min	respirable dust	0.265	mg/m3	5	XRD		searching pile
		917826	PESH	10/24/01		NYC DEP Worker	personal	450 min	respirable dust	0.13	mg/m3	5	gravimetric		
		917828	PESH	10/24/01		NYS Trooper	personal	155 min	respirable dust	< 0.206	mg/m3	5	gravimetric		
		918023	PESH	10/25/01		Agent	personal	324 min	respirable dust	0.13	mg/m3	5	gravimetric		
		918025	PESH	10/25/01		NYPD Officer	personal	236 min	respirable dust	< 0.0135	mg/m3	5	gravimetric		
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	styrene	<0.048	ppm	50	OSHA 7		

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NYC-WTC_000317910

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Unique_ID	Document ID	Sample ID	Agency	Date Sampled	Sample time	SiteName_or_Address	Test medium	Sample Duration	Analyte	Results concentration	Unit	PESH PEL	Analysis Method	Date Test Rec'd	Comments
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min.	styrene	< 0.074	ppm	50	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	styrene	<= 0.15	ppm	50	OSHA 7		pile spotting
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	sulfur	0.028	mg/m3		OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	sulfur	0.044	mg/m3		ICAP, OSHA 125G		pile spotting
		917832	PESH	10/24/01		NYS Trooper	personal	154 min	sulfuric acid	0.04	mg/m3	1	WOHL W1002ia.3.		
		918019	PESH	10/25/01		NYPD Officer	personal	376 min	sulfuric acid	<0.011	mg/m3	1	WOHL W1002ia.3.		
		919013	PESH	10/30/01		FDNY	personal	481 min	sulfuric acid	0.138	mg/m3	1	w1002ie.3		spotting grappler
		919253	PESH	10/31/01		NYC DOC, ESU	personal	384 min	sulfuric acid	0.06	mg/m3	1	w1002ie.3		spotting grapler, south side
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	toluene	0.026	ppm	100	OSHA 7		
		917820	PESH	10/24/01		NYPD Officer	personal	452 min	toluene	0.040	ppm	100	OSHA 7		
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min	toluene	0.01	ppm	100	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	toluene	0.076	ppm	100	OSHA 7		pile spotting
		919247	PESH	10/31/01		NYC DOC, ESU	personal	380 min	Total dust	0.15	mg/m3	15	gravimetric		spotting grapler, south side
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	Total dust	0.25	mg/m3	15	gravimetric		walking the pile
		917577	PESH	10/23/01		Firefighter, FDNY	personal	493 min	xylene	0.009	ppm	0.1	OSHA 7		Ceiling limit
		917820	PESH	10/24/01		NYPD Officer	personal	452 min	xylene	<= 0.004	ppm	0.1	OSHA 7		Ceiling limit
		919010	PESH	10/30/01		FDNY, Firefighter	personal	477 min	xylene	< 0.003	ppm	0.1	OSHA 7		s.pile spotting
		919012	PESH	10/30/01		FDNY, Firefighter	personal	473 min	xylene	0.014	ppm	0.1	OSHA 7		pile spotting
		917575	PESH	10/23/01		Firefighter, FDNY	personal	483 min	zinc	0.002	mg/m3		OSHA 125G, ICAP		
		917830	PESH	10/24/01		NYS Trooper	personal	160 min	zinc	< 0.0052	mg/m3		OSHA 125G, ICAP		
		917839	PESH	10/24/01		NYC DEP Em. Responder	personal	277 min	zinc	< 0.0010	mg/m3		OSHA 125G, ICAP		
		918034	PESH	10/25/01		NY DOC C.O.	personal	455 min	zinc	< 0.0018	mg/m3		OSHA 125G, ICAP		
		918036	PESH	10/25/01		FBI Special Agent	personal	435 min	zinc	< 0.0019	mg/m3		OSHA 125G, ICAP		
		919018	PESH	10/30/01		FDNY, Firefighter	personal	479 min	zinc	0.002	mg/m3		ICAP, OSHA 125G		pile spotting
		919248	PESH	10/31/01		NYC DOC, ESU	personal	423 min	zinc	<=0.0019	mg/m3		ICAP, OSHA125G		walking the pile
		919255	PESH	10/31/01		NYC DOC, ESU	personal	335 min	Acetaldehyde						
		919255	PESH	10/31/01		NYC DOC, ESU	personal	335 min	acrolein						
		919255	PESH	10/31/01		NYC DOC, ESU	personal	335 min	formaldehyde						
		919255	PESH	10/31/01		NYC DOC, ESU	personal	335 min	phosgene						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	iron oxide						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	lead						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	molybdenum						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	nickel						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	cadmiune						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	chromium						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	cobalt						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	copper						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	aluminum						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	calcium						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	magnesium						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	manganese						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	strontium						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	sulfur						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	zinc						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min	Total dust						
		919684	PESH	11/1/01		NYS Trooper	personal	382 min							

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