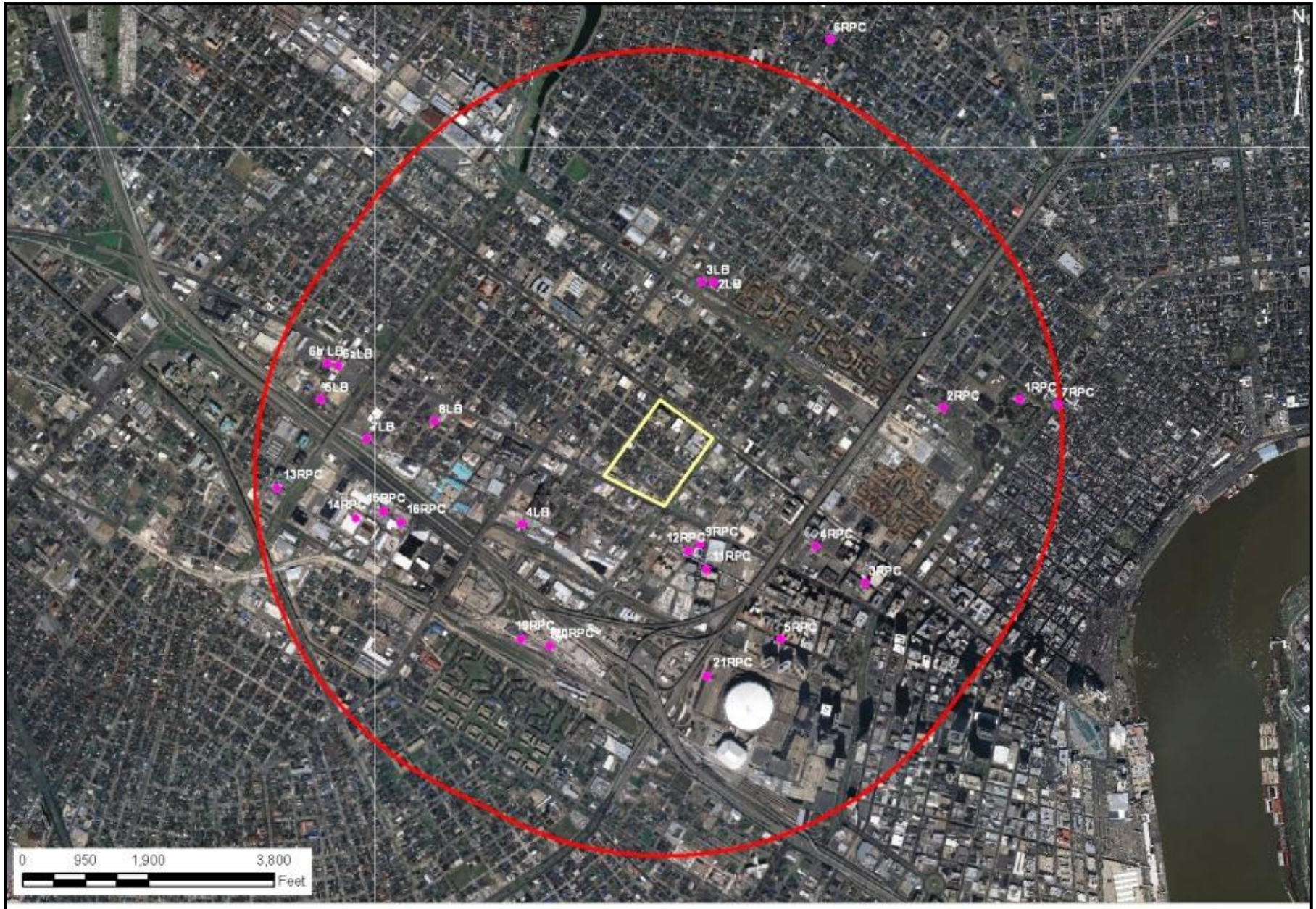
APPENDIX F

HUD AST Survey Data

Figure F-1: ASTs within One Mile of the Proposed VAMC Tulane/Gravier Site



ASTs within One Mile of the Proposed VAMC Site

Table F-1: Acceptable Separation Distances - Tulane/Gravier VAMC Site												
ID #	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD acceptable**
1RPC	29°57'48.10"N 90° 4'4.04"W	4634	1	10000	diesel	liquid	no	0	na	145	720	yes
2RPC	29°57'47.08"N 90° 4'17.27"W	3484	1	500	diesel	liquid	no	0	na	37	210	yes
3RPC	29°57'21.25"N 90° 4'31.45"W	3112	1	8000	liquid oxygen	liquid	yes	0	435	135	655	yes
			2	6000	liquid oxygen	liquid	yes	0	400	115	580	yes
4RPC	29°57'26.92"N 90° 4'39.68"W	1978	1	500	diesel	liquid	no	0	na	37	210	yes
5RPC	29°57'13.09"N 90° 4'46.22"W	2620	1	250	diesel	liquid	no	0	na	27	140	yes
6RPC	29°57'3.61"N 90° 4'36.35"W	3963	1	500	diesel	liquid	no	0	na	37	210	yes
			2	500	diesel	liquid	no	0	na	37	210	yes
7RPC	29°57'47.16"N 90° 3'57.50"W	5150	1	500	diesel (off road)	liquid	no	0	na	37	210	yes
2LB	29°58'6.60"N 90° 4'56.06"W	1924	1	500	propane	liquid	yes	0	170	37	210	yes
3LB	29°58'6.78"N 90° 4'58.14"W	1834	1	500	unknown	unknown	unknown	0	170	37	210	yes
4LB	29°57'31.27"N 90° 5'30.10"W	1377	1	450	diesel	liquid	no	0	na	36	200	yes
			2	160	oil	liquid	no	0	na	21	126	yes
5LB	29°57'50.75"N 90° 6'4.15"W	4346	1	500	unknown	unknown	unknown	0	170	37	210	yes
			2	12000	unknown	unknown	unknown	0	500	150	720	yes
			3	12000	unknown	unknown	unknown	0	500	150	720	yes
			4	20000	unknown	unknown	unknown	0	580	200	960	yes
			5	20000	unknown	unknown	unknown	0	580	200	960	yes
			6	500	empty	na	na	na	na	na	na	yes
			7	500	empty	na	na	na	na	na	na	yes
6aLB	29°57'55.65"N 90° 6'0.92"W	4258	1	500	unknown	unknown	unknown	0	170	37	210	yes
			2	500	unknown	unknown	unknown	0	170	37	210	yes
6bLB	29°57'56.10"N 90° 6'2.81"W	4402	3	500	propane	liquid	yes	0	170	37	210	yes

Table F-1: Acceptable Separation Distances - Tulane/Gravier VAMC Site												
ID #	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD acceptable**
7LB	29°57'44.61"N 90° 5'56.42"W	3763	1	500	gasoline	liquid	no	0	na	37	210	yes
			2	500	diesel	liquid	no	0	na	37	210	yes
8LB	29°57'47.01"N 90° 5'44.61"W	2777	1	500	unknown	unknown	unknown	0	170	37	210	yes
9LB	29°57'27.54"N 90° 4'59.58"W	**792**	**1**	**20000**	**diesel**	**liquid**	**no**	**0**	**na**	**200**	**960**	**NO**
11LB	29°57'23.82"N 90° 4'58.69"W	1125	1	30000	LiNox	liquid	yes	0	non-flammable/ non-explosive			yes
			2	10000	LiNox	liquid	yes	0				yes
12LB	29°57'26.62"N 90° 5'1.56"W	742	1	500	diesel	liquid	no	0	na	37	210	yes
13LB	29°57'37.62"N 90° 6'11.97"W	4831	1	1000	gasoline	liquid	no	0	na	50	275	yes
14LB	29°57'32.79"N 90° 5'58.58"W	3712	1	500	diesel	liquid	no	0	na	37	210	yes
15LB	29°57'33.70"N 90° 5'53.89"W	3308	1	1000	propane	liquid	yes	0	220	50	275	yes
16LB	29°57'31.97"N 90° 5'50.98"W	3084	1	10000	diesel	liquid	no	0	na	145	720	yes
19LB	29°57'14.13"N 90° 5'30.72"W	2595	1	30000	diesel	liquid	no	0	na	250	1120	yes
20LB	29°57'12.95"N 90° 5'25.97"W	4090	1	1000	propane	liquid	yes	0	220	50	275	yes
			2	1000	propane	liquid	yes	0	220	50	275	yes
21RPC	29°57'8.42"N 90° 4'58.77"W	2586	1	10000	jet fuel	liquid	no	200	na	13	80	yes

Figure F-2. Tank Site 9LB – 20,000-gallon Diesel Fuel Tank (400 Block of South Prieur St.)

Figure F-3. ASTs within One Mile of the Proposed Lindy Boggs Site

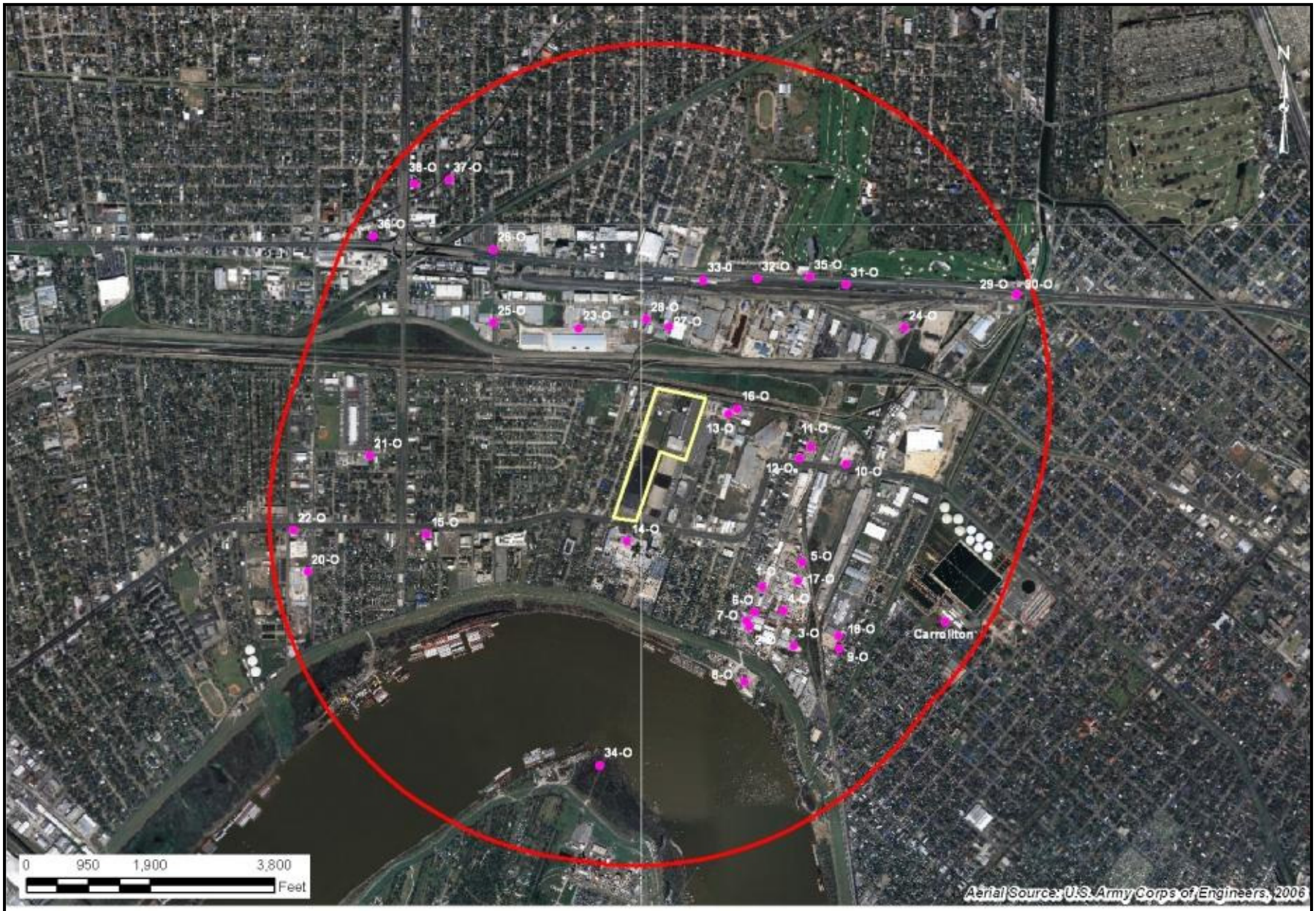
ASTs within One Mile of the Proposed Lindy Boggs Site

Table F-2: Acceptable Separation Distances - Lindy Boggs Site												
ID#	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD Acceptable**
1LB	29°59'11.27"N 90° 5'47.10"W	3186	1	500	gasoline	liquid	no	120	na	37	210	yes
			2	500	gasoline	liquid	no	120	na	37	210	yes
			3	500	empty	na	na	na	na	na	na	yes
			4	500	empty	na	na	na	na	na	na	yes
2LB	29°58'6.60"N 90° 4'56.06"W	3407	1	500	propane	liquid	yes	0	170	37	210	yes
3LB	29°58'6.78"N 90° 4'58.14"W	3290	1	500	unknown	unknown	unknown	0	170	37	210	yes
4LB	29°57'31.27"N 90° 5'30.10"W	4771	1	450	diesel	liquid	no	0	na	36	200	yes
			2	160	oil	liquid	no	0	na	21	126	yes
5LB	29°57'50.75"N 90° 6'4.15"W	3856	1	500	unknown	unknown	unknown	0	170	37	210	yes
			2	12000	unknown	unknown	unknown	0	500	150	720	yes
			3	12000	unknown	unknown	unknown	0	500	150	720	yes
			4	20000	unknown	unknown	unknown	0	580	200	960	yes
			5	20000	unknown	unknown	unknown	0	580	200	960	yes
			6	500	empty	na	na	na	na	na	na	yes
			7	500	empty	na	na	na	na	na	na	yes
6aLB	29°57'55.65"N 90° 6'0.92"W	3304	1	500	unknown	unknown	unknown	0	170	37	210	yes
			2	500	unknown	unknown	unknown	0	170	37	210	yes
6bLB	29°57'56.10"N 90° 6'2.81"W	3368	3	500	propane	liquid	yes	0	170	37	210	yes
7LB	29°57'44.61"N 90° 5'56.42"W	4080	1	500	gasoline	liquid	no	0	na	37	210	yes
			2	500	diesel	liquid	no	0	na	37	210	yes
8LB	29°57'47.01"N 90° 5'44.61"W	3354	1	500	unknown	unknown	unknown	0	170	37	210	yes
10 LB - Carruth Bros Lumber Co. 600 S. Olympia	29°58'22.86"N 90° 6'34.60"W	3754	1	500	diesel	liquid	no	0	na	37	210	yes
			2	2000	water	liquid	no	0	na	na	na	yes
			3	2000	water	liquid	no	0	na	na	na	yes
			4	2000	water	liquid	no	0	na	na	na	yes

Table F-2: Acceptable Separation Distances - Lindy Boggs Site												
ID#	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD Acceptable**
14LB	29°57'32.79"N 90° 5'58.58"W	5238	1	500	diesel	liquid	no	0	na	37	210	yes
15LB	29°57'33.70"N 90° 5'53.89"W	4915	1	1000	propane	liquid	yes	0	220	50	275	yes
16LB	29°57'31.97"N 90° 5'50.98"W	5001	1	10000	diesel	liquid	no	0	na	145	720	yes

If contents or dike-size were unknown the most conservative figures were used.

Figure F-4. ASTs within One Mile of the Proposed Ochsner Site



ASTs within One Mile of the Proposed Ochsner Site

Table F-3: Acceptable Separation Distances - Ochsner Site												
ID #	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD Acceptable**
1-O	29°57'36.37"N 90° 8'21.93"W	2161	1	4000	diesel	liquid	no	200	na	13	80	yes
			2	2000	diesel	liquid	no	200	na	13	80	yes
2-O	29°57'30.39"N 90° 8'24.27"W	2370	1	12000	propane	liquid	yes	0	500	120	750	yes
			2	12000	propane	liquid	yes	0	500	120	750	yes
			3	500	propane	liquid	yes	0	170	37	210	yes
			4	500	propane	liquid	yes	0	170	37	210	yes
			5	500	propane	liquid	yes	0	170	37	210	yes
			6	500	propane	liquid	yes	0	170	37	210	yes
			7	500	propane	liquid	yes	0	170	37	210	yes
			8	250	propane	liquid	yes	0	135	27	140	yes
			9	250	propane	liquid	yes	0	135	27	140	yes
			10	250	propane	liquid	yes	0	135	27	140	yes
			11	150	propane	liquid	yes	0	120	21	125	yes
			12	150	propane	liquid	yes	0	120	21	125	yes
			13	150	propane	liquid	yes	0	120	21	125	yes
			14	150	propane	liquid	yes	0	120	21	125	yes
			15	330	propane	liquid	yes	0	155	33	160	yes
			16	330	propane	liquid	yes	0	155	33	160	yes
			17	330	propane	liquid	yes	0	155	33	160	yes
			18	500	propane	liquid	yes	0	170	37	210	yes
			19	500	propane	liquid	yes	0	170	37	210	yes
			20	500	propane	liquid	yes	0	170	37	210	yes
			21	500	propane	liquid	yes	0	170	37	210	yes
			22	500	propane	liquid	yes	0	170	37	210	yes
			23	500	propane	liquid	yes	0	170	37	210	yes
			24	500	propane	liquid	yes	0	170	37	210	yes
			25	500	propane	liquid	yes	0	170	37	210	yes
			26	500	propane	liquid	yes	0	170	37	210	yes
			27	500	propane	liquid	yes	0	170	37	210	yes
			28	172	propane	liquid	yes	0	130	23	130	yes
			29	320	propane	liquid	yes	0	150	33	160	yes
			30	1000	propane	liquid	yes	0	220	50	275	yes

Table F-3: Acceptable Separation Distances - Ochsner Site												
ID #	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD Acceptable**
3-O	29°57'27.34"N 90° 8'16.69"W	3072	1	1000	propane	liquid	yes	0	220	50	275	yes
4-O	29°57'32.77"N 90° 8'18.25"W	2634	1	250	diesel	liquid	no	0	na	27	140	yes
			2	250	diesel	liquid	no	0	na	27	140	yes
5-O	29°57'39.96"N 90° 8'14.80"W	2605	1	500	diesel	liquid	no	100	na	10	60	yes
			2	500	diesel	liquid	no	100	na	10	60	yes
			3	500	diesel	liquid	no	0	na	37	210	yes
6-O	29°57'32.63"N 90° 8'23.40"W	2274	1	550	bio-diesel	liquid	no	0	na	39	220	yes
			2	550	bio-diesel	liquid	no	0	na	39	220	yes
7-O	29°57'31.54"N 90° 8'24.78"W	2265	1	1000	diesel	liquid	no	0	na	50	275	yes
8-O	29°57'22.09"N 90° 8'25.47"W	2964	1	1500	diesel	liquid	no	0	na	60	325	
9-O	29°57'26.69"N 90° 8'8.83"W	3664	1	1000	gasoline	liquid	no	100	na	10	60	yes
			2	500	diesel	liquid	no	0	na	37	210	yes
10-O	29°57'54.68"N 90° 8'6.73"W	2472	1	500	empty	na	no	na	na	na	na	yes
			2	500	empty	na	no	na	na	na	na	yes
			3	500	empty	na	no	na	na	na	na	yes
11-O	29°57'57.37"N 90° 8'12.96"W	1893	1	2000	diesel	liquid	no	100	na	10	60	yes
			2	1500	steam	liquid	yes	tanks hooked together	non-explosive/non-flammable			yes
			3	150	liquid detergent	liquid	yes					yes
12-O	29°57'55.72"N 90° 8'14.87"W	1752	1	1000	diesel	liquid	no	0	na	50	275	yes
			2	500	gasoline	liquid	no	0	na	37	210	yes
13-O	29°58'2.68"N 90° 8'27.09"W	487	1	500	diesel	liquid	no	stored on trailers	na	37	210	yes
			2	500	diesel	liquid	no	stored on trailers	na	37	210	yes

Table F-3: Acceptable Separation Distances - Ochsner Site												
ID #	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD Acceptable**
14-O	29°57'43.80"N 90° 8'45.26"W	621	1	10000	salt brine	liquid	no	0	na	na	na	yes
			2	5000	LiNox	liquid	yes	0	Non- explosive/ Non-flammable			yes
			3	20000	LiNox	liquid	yes	0				yes
			4	5000	Nitrous Oxide	gas	yes	0	non-explosive/non-flammable			yes
			5	10000	Water	liquid	no	0	na	na	na	yes
			6	500	gasoline	liquid	no	0	na	37	210	yes
			7	3400	diesel	liquid	no	0	na	75	430	yes
			8	400	day tank	na		on trailers	na	na	na	yes
			9	1200	day tank	na		on trailers	na	na	na	yes
			10	1200	day tank	na		on trailers	na	na	na	yes
			11	300	generator	na		on trailers	na	na	na	yes
			12	500	freon	liquid	yes	to be moved	contractor to pick up			na
15-O	29°57'45.66"N 90° 9'20.17"W	2834	1	1000	gasoline	liquid	no	200	na	13	80	yes
			2	500	diesel	liquid	no		na	13	80	yes
			3	500	empty	na	no	na	na	na	na	yes
			4	200	waste oil	liquid	no	0	na	24	140	yes
			5	600	propane	liquid	yes	0	180	42	225	yes
16-O	29°58'3.49"N 90° 8'25.51"W	618	1	275	concentrate liquid detergent	liquid	no	All potable plastic containers on plastic pallets stored vertically	Non- explosive/ Non-flammable			yes
			2	275	sodium hypochlorite	liquid	no					yes
			3	275	sodium hydroxide	liquid	no					yes
			4	165	sodium hydroxide	liquid	no					yes
			5	165	concentrate liquid detergent	liquid	no					yes
17-O	29°57'37.20"N 90° 8'15.74"W	2598	1	250	hydraulic oil	liquid	no	100	na	10	60	yes
			2	250	hydraulic oil	liquid	no		na			yes
			3	200	waste oil	liquid	no	0	na	24	140	yes

Table F-3: Acceptable Separation Distances - Ochsner Site												
ID #	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD Acceptable**
18-O	29°57'28.69"N 90° 8'8.78"W	3554	1	1000	waste oil	liquid	no	100	na	10	60	yes
20-O	29°57'40.46"N 90° 9'41.02"W	4743	1	12000	diesel	liquid	no	150	na	12	75	yes
21-O	29°57'57.74"N 90° 9'29.67"W	3859	1	30000	diesel	liquid	no	200	na	13	80	yes
22-O	29°57'46.76"N 90° 9'43.30"W	4917	1	500	waste oil	liquid	no	0	na	37	210	yes
			2	200	waste oil	liquid	no	0	na	24	140	yes
23-O	29°58'16.28"N 90° 8'52.78"W	3120	1	500	detergent	liquid	no	0	non-explosive/non-flammable			yes
			2	500	detergent	liquid	no	0				yes
			3	500	detergent	liquid	no	0				yes
			4	10000	diesel	liquid	no	250	na	14	85	yes
			5	500	diesel	liquid	no		na			yes
			6	500	diesel	liquid	no		na			yes
			7	500	diesel	liquid	no		na			yes
			8	300	waste oil	liquid	no	0	na	32	150	yes
			9	10000	empty	na	no	0	na	na	na	yes
			10	500	diesel	liquid	no	100	na			yes
			11	1000	detergent	liquid	no	0	non-explosive/non-flammable			yes
			12	500	detergent	liquid	no	0				yes
			13	500	detergent	liquid	no	0				yes
			14	250	detergent	liquid	no	0				yes
			15	250	detergent	liquid	no	0				yes
			16	250	detergent	liquid	no	0				yes
			17	250	detergent	liquid	no	0				yes
			18	250	detergent	liquid	no	0				yes
24-O	29°58'15.11"N 90° 9'7.56"W	2630	1	10000	water	liquid	no	0	non-explosive/non-flammable			yes
25-O	29°58'17.49"N 90° 9'7.65"W	2735	1	5000	mineral oil	liquid	no	na	non-explosive/non-flammable			yes
			2	2000	mineral oil	liquid	no	na				yes
			3	1000	mixing tank	liquid	no	na				yes
			4	1000	mixing tank	liquid	no	na				yes

Table F-3: Acceptable Separation Distances - Ochsner Site												
ID #	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD Acceptable**
26-O	29°58'28.55"N 90° 9'7.32"W	3317	1	1000	diesel	liquid	no	100	na	10	60	yes
			2	1000	diesel	liquid	no		na	10	60	yes
			3	1000	scrap	liquid	no	0	na	50	275	yes
27-O	29°58'16.17"N 90° 8'37.03"W	970	1	100	waste oil	liquid	no	100	na	10	60	yes
			2	100	waste oil	liquid	no		na	10	60	yes
28-O	29°58'17.37"N 90° 8'40.87"W	1089	1	1000	diesel	liquid	no	200	na	13	80	yes
			2	1000	diesel	liquid	no		na	13	80	yes
29-O	29°58'19.67"N 90° 7'36.43"W	5101	1	10000	empty	na	na	na	na	na	na	yes
			2	10000	empty	na	na	na	na	na	na	yes
			3	21750	empty	na	na	na	na	na	na	yes
			4	10000	empty	na	na	na	na	na	na	yes
			5	10000	lube oil	liquid	no	0	na	145	720	yes
30-O	29°58'19.79"N 90° 7'36.33"W	5116	1	500	empty	na	na	na	na	na	na	yes
31-O	29°58'21.81"N 90° 8'2.64"W	3079	1	10000	diesel	liquid	no	300	na	15	90	yes
			2	10000	diesel	liquid	no		na	15	90	yes
			3	5000	diesel	liquid	no		na	15	90	yes
32-O	29°58'23.10"N 90° 8'21.48"W	2038	1	250	empty	na	na	na	na	na	na	yes
			2	250	empty	na	na	na	na	na	na	yes
			3	300	empty	na	na	na	na	na	na	yes
			4	500	empty	na	na	na	na	na	na	yes
			5	500	empty	na	na	na	na	na	na	yes
			6	10000	empty	na	na	na	na	na	na	yes
			7	8000	empty	na	na	na	na	na	na	yes
			8	5000	empty	na	na	na	na	na	na	yes
33-0	29°58'23.12"N 90° 8'30.87"W	1780	1	385	waste oil	liquid	no	0	na	34	175	yes
			2	250	lube oil	liquid	no	0	na	27	140	yes

Table F-3: Acceptable Separation Distances - Ochsner Site												
ID #	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD Acceptable**
Carrollton Water Treatment Plant PLEASE SEE MAP	29°57'30.52"N 90° 7'50.22"W	4965	1	1500000	diesel	liquid	no	90,000	na	215	1020	yes
			2	1500000	diesel	liquid	no		na	215	1020	yes
			3	500	diesel	liquid	no	0	na	37	210	yes
			4	500	diesel	liquid	no	0	na	37	210	yes
			5	500	diesel	liquid	no	0	na	37	210	yes
			6	500	diesel	liquid	no	0	na	37	210	yes
			7	20000	ammonia	liquid	yes	0	580	200	960	yes
			8	20000	ammonia	liquid	yes	0	580	200	960	yes
			9	<100	acetylene	gas	yes	0	115	17	107	yes
			10	<100	acetylene	gas	yes	0	115	17	107	yes
			11	5000	ferriclear	liquid	no	0	non-explosive/non-flammable			yes
			12	5000	ferriclear	liquid	no	0				yes
			13	5000	ferriclear	liquid	no	0				yes
			14	5000	ferriclear	liquid	no	0				yes
			approx .10 tanks	100	chlorine	empty	na	Rail cars containing chlorine--on site in berms	na	na	na	yes
34-O	29°57'10.01"N 90° 8'51.00"W	3681	1	188	diesel	liquid	no	100	na	10	60	yes
			2	15561	veg. soybean caustic	liquid	no	bermed together	non-explosive/non-flammable			yes
			3	11676	veg. soybean caustic	liquid	no					yes
			4	15561	veg. soybean caustic	liquid	no					yes
			5	147000	used oil & water	liquid	no	?	na	500	2215	yes
			6	13524	transmix petro w/methyl alcohol	liquid	no	250	na	14	85	yes

Table F-3: Acceptable Separation Distances - Ochsner Site												
ID #	**Lat/Long**	**Distance from Site (ft)**	**# of Tanks**	**Capacity (gal)**	**Chemical**	**State**	**Pressurized**	**Dike (ft^2)**	**Blast (ft)**	**Fire Building (ft)**	**People (ft)**	**ASD Acceptable**
			7	9261	transmix petro w/methyl alcohol	liquid	no		na	14	85	yes
			8	4662	diesel	liquid	no	150	na	12	75	yes
			9	4662	diesel	liquid	no		na			yes
			10	25578	mixed ethanol & acetone	liquid	no	300	na	15	90	yes
			11	25578	waste oil	liquid	no	2500	na	41	228	yes
			12	25578	waste oil	liquid	no		na			yes
			13	20328	waste oil	liquid	no		na			yes
			14	16800	waste oil	liquid	no		na			yes
			15	42420	waste oil	liquid	no		na			yes
			16	48300	waste oil	liquid	no		na			yes
			17	48720	waste oil	liquid	no		na			yes
			18	43092	waste oil	liquid	no		na			yes
			19	48300	waste oil	liquid	no		na			yes
35-O	29°58'23.21"N 90° 8'12.24"W	2522	1	500	diesel	liquid	no	0	na	37	210	yes
			2	500	gasoline	liquid	no	0	na	37	210	yes
36-O	29°58'31.02"N 90° 9'28.18"W	4941	1	300	unknown	unknown	unknown	0	145	29	114	yes
37-O	29°58'39.31"N 90° 9'14.70"W	4520	1	300	unknown	unknown	unknown	0	145	29	114	yes
38-O	29°58'38.83"N 90° 9'20.76"W	4873	1	500	unknown	unknown	unknown	0	170	37	210	yes

If contents or dike-size were unknown the most conservative figures were used.

Appendix D

Request for Headquarters Analysis of Potential Hazardous Site

Date: 10/13/08

Name: Zoe Knesl

Title: Staff Scientist

Field Office: New Orleans

Phone (FTS): (504)592-3578

Site Profile

Project Name: VA Hospital

Project Location (City, County, Parish, State): New Orleans, Orleans Parish, Louisiana

Type of Project

Residential: Yes _____ No X

Single _____ Multi _____ High rise X No. of stories 7+ Low rise _____

Elderly: Yes X No _____

Rehab _____ Rehab (new use) X

Non-residential (describe) Hospital

Potential Problems (issues for Headquarters to address):

20,000 diesel tank

Project Status (Status of project, include any deadlines):

In NEPA planning process.

Request continued....

Additional Information: 20,000 gallon undiked diesel tank for emergency power generation at the LSU Health Sciences Center on South Prieur and Tulane.
Oblong tank along an east-west axis, parallel to Tulane Avenue.

Project Name: VA Hospital

Location: New Orleans

Field Office: New Orleans

Container Data

Contents*	Type**	Number	Size (gallons)	Distance (feet)***
Diesel - Secondary containment	UD	1	20,000	792

*Are the contents stored under Pressure? Yes _____ No X

**Indicate "D" for diked or "UD" for undiked.

***Measured from center of tank.

Request continuing….

Do any tanks contain toxic or other hazardous materials (e.g., asphyxiants) not covered by 24 CFR Part 51C?

Yes _____ No ___X_____ If "yes." briefly describe using categories above.

Describe conditions between tanks and project site (include natural, man-made, and structural barriers):

Two city blocks are in between this tank and the proposed project site. The LSU proposed site is across Tulane Avenue from this tank. There is a parking garage to the East and a large building to the west of the tank. At this time it is unknown where the potential LSU hospital buildings will be placed. There could potentially be large buildings in between this tank and the VA hospital in the future.

Project Name: VA Hospital

Location: New Orleans

Field Office New Orleans

Diagrams (illustrate relationship of containers to project site. Include and identify location of industrial storage facilities, proposed site, and relevant roadways, railroad tracks, other buildings, etc.):

Please see attached map.

Request continued....

Describe any safety measures at the industrial site to minimize the hazard.

Secondary Containment tank, flame shield, steel foundation

C715198

Serial number 012887

Other pertinent information (attachments as necessary).