

APPENDIX J
EXPLOSIVES FIELD ANALYTICAL RESULTS

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Table J-1. Results for Field Explosives Analyses by Media and Area

Station	Sample ID	Media	Date Collected	2,4,6-Trinitrotoluene (mg/kg)	RDX (mg/kg)
LL4-013(p2)	LL4sd-013-0953-SD	Sediment	08/11/01	< 1	< 1
LL4sd-021(d)	LL4sd-021-0954-SD	Sediment	08/11/01	< 1	< 1
LL4-048(p2)	LL4sd-048-0957-SD	Sediment	08/20/01	< 1	< 1
LL4-049(p2)	LL4sd-049-0959-SD	Sediment	08/20/01	< 1	< 1
LL4sd-050(d)	LL4sd-050-0961-SD	Sediment	08/12/01	< 1	< 1
LL4sd-051(d)	LL4sd-051-0962-SD	Sediment	08/13/01	< 1	< 1
LL4sd/sw-052(p)	LL4sd-052-0963-SD	Sediment	08/14/01	< 1	< 1
LL4sd/sw-053(p)	LL4sd-053-0965-SD	Sediment	08/14/01	7.8	
LL4sd/sw-054(p)	LL4sd-054-0967-SD	Sediment	08/14/01	2.8	
LL4sd/sw-055(p)	LL4sd-055-0969-SD	Sediment	08/14/01	< 1	< 1
LL4sd/sw-056(p)	LL4sd-056-0971-SD	Sediment	08/13/01	< 1	< 1
LL4sd/sw-057(p)	LL4sd-057-0973-SD	Sediment	08/13/01	< 1	< 1
LL4sd/sw-058(d)	LL4sd-058-0975-SD	Sediment	08/20/01	< 1	< 1
LL4-068	LL4ss-068-0681-SO	Subsurface Soil	08/23/01	< 1	< 1
LL4-068	LL4ss-068-0680-SO	Surface Soil	08/21/01	1.8	
LL4-069	LL4so-069-0684-SO	Subsurface Soil	08/23/01	< 1	< 1
LL4-069	LL4ss-069-0683-SO	Surface Soil	08/21/01	1.5	
LL4-070	LL4so-070-0687-SO	Subsurface Soil	08/23/01	< 1	< 1
LL4-070	LL4ss-070-0686-SO	Surface Soil	08/21/01	2.8	
LL4-071	LL4ss-071-0689-SO	Surface Soil	08/21/01	11	
LL4-072	LL4ss-072-0692-SO	Surface Soil	08/21/01	< 1	< 1
LL4-073	LL4ss-073-0695-SO	Surface Soil	08/21/01	< 1	< 1
LL4-074	LL4ss-074-0698-SO	Surface Soil	08/21/01	< 1	< 1
LL4-075	LL4so-075-0702-SO	Subsurface Soil	08/23/01	< 1	< 1
LL4-075	LL4ss-075-0701-SO	Surface Soil	08/22/01	4.14	
LL4-076	LL4ss-076-0704-SO	Surface Soil	08/22/01	< 1	< 1
LL4-077	LL4ss-077-0707-SO	Surface Soil	08/22/01	2.14	
LL4-078	LL4ss-078-0710-SO	Surface Soil	08/22/01	< 1	< 1
LL4-079	LL4ss-079-0713-SO	Surface Soil	08/22/01	< 1	< 1
LL4-080	LL4ss-080-0714-SO	Surface Soil	08/22/01	2.98	
LL4-081	LL4ss-081-0717-SO	Surface Soil	08/22/01	1.51	
LL4-082	LL4ss-082-0720-SO	Surface Soil	08/22/01	< 1	< 1
LL4-083	LL4ss-083-0723-SO	Surface Soil	08/22/01	< 1	< 1
LL4-084	LL4so-084-0727-SO	Subsurface Soil	08/25/01	< 1	< 1
LL4-084	LL4ss-084-0726-SO	Surface Soil	08/24/01	5.3	
LL4-085	LL4ss-085-0729-SO	Surface Soil	08/23/01	< 1	< 1
LL4-086	LL4ss-086-0732-SO	Surface Soil	08/23/01	< 1	< 1
LL4-087	LL4so-087-0736-SO	Subsurface Soil	08/25/01	< 1	< 1
LL4-087	LL4ss-087-0735-SO	Surface Soil	08/24/01	2	
LL4-088	LL4so-088-0739-SO	Subsurface Soil	08/24/01	< 1	< 1
LL4-088	LL4ss-088-0738-SO	Surface Soil	08/22/01	10.3	
LL4-089	LL4ss-089-0741-SO	Surface Soil	08/23/01	< 1	< 1
LL4-090	LL4ss-090-0744-SO	Surface Soil	08/23/01	< 1	< 1
LL4-091	LL4ss-091-0747-SO	Surface Soil	08/23/01	< 1	< 1
LL4-092	LL4ss-092-0750-SO	Surface Soil	08/14/01	< 1	< 1
LL4-093	LL4ss-093-0753-SO	Surface Soil	08/22/01	< 1	< 1
LL4-094	LL4ss-094-0756-SO	Surface Soil	08/22/01	< 1	< 1
LL4-095	LL4ss-095-0759-SO	Surface Soil	08/22/01	7.04	

Table J-1. Results for Field Explosives Analyses by Media and Area (continued)

Station	Sample ID	Media	Date Collected	2,4,6-Trinitrotoluene (mg/kg)	RDX (mg/kg)
LL4-096	LL4ss-096-0762-SO	Surface Soil	08/22/01	9.5	
LL4-097	LL4ss-097-0765-SO	Surface Soil	08/22/01	1.02	
LL4-098	LL4so-098-0769-SO	Subsurface Soil	08/23/01	< 1	< 1
LL4-098	LL4ss-098-0768-SO	Surface Soil	08/22/01	7.81	
LL4-100	LL4ss-100-0772-SO	Surface Soil	08/22/01	< 1	< 1
LL4-101	LL4ss-101-0775-SO	Surface Soil	08/22/01	< 1	< 1
LL4-102	LL4ss-102-0778-SO	Surface Soil	08/22/01	< 1	< 1
LL4-103	LL4ss-103-0781-SO	Surface Soil	08/22/01	< 1	< 1
LL4-104	LL4ss-104-0784-SO	Surface Soil	08/14/01	< 1	< 1
LL4-105	LL4so-105-0788-SO	Subsurface Soil	08/23/01	< 1	< 1
LL4-105	LL4ss-105-0787-SO	Surface Soil	08/13/01	1.5	
LL4-106	LL4ss-106-0790-SO	Surface Soil	08/14/01	< 1	< 1
LL4-107	LL4ss-107-0793-SO	Surface Soil	08/12/01	< 1	< 1
LL4-108	LL4ss-108-0796-SO	Surface Soil	08/13/01	< 1	< 1
LL4-109	LL4ss-109-0797-SO	Surface Soil	08/13/01	< 1	< 1
LL4-110	LL4ss-110-0798-SO	Surface Soil	08/12/01	< 1	< 1
LL4-111	LL4ss-111-0801-SO	Surface Soil	08/12/01	< 1	< 1
LL4-112	LL4ss-112-0804-SO	Surface Soil	08/21/01	< 1	< 1
LL4-113	LL4so-113-00808-SO	Subsurface Soil	08/23/01	1.8	
LL4-113	LL4ss-113-0807-SO	Surface Soil	08/21/01	8.9	
LL4-114	LL4ss-114-0810-SO	Surface Soil	08/21/01	< 1	< 1
LL4-115	LL4ss-115-0813-SO	Surface Soil	08/14/01	< 1	< 1
LL4-116	LL4ss-116-0816-SO	Surface Soil	08/14/01	< 1	< 1
LL4-117	LL4ss-117-0819-SO	Surface Soil	08/21/01	< 1	< 1
LL4-118	LL4ss-118-0822-SO	Surface Soil	08/21/01	< 1	< 1
LL4-119	LL4ss-119-0825-SO	Surface Soil	08/21/01	< 1	< 1
LL4-120	LL4ss-120-0826-SO	Surface Soil	08/21/01	< 1	< 1
LL4-121	LL4ss-121-0827-SO	Surface Soil	08/21/01	< 1	< 1
LL4-122	LL4ss-122-0830-SO	Surface Soil	08/21/01	< 1	< 1
LL4-123	LL4ss-123-0833-SO	Surface Soil	08/14/01	< 1	< 1
LL4-124	LL4ss-124-0834-SO	Surface Soil	08/14/01	< 1	< 1
LL4-126	LL4ss-126-0836-SO	Surface Soil	08/22/01	< 1	< 1
LL4-127	LL4ss-127-0839-SO	Surface Soil	08/20/01	1.4	
LL4-128	LL4ss-128-0842-SO	Surface Soil	08/20/01	< 1	< 1
LL4-130	LL4ss-130-0846-SO	Surface Soil	08/14/01	< 1	< 1
LL4-131	LL4ss-131-0849-SO	Surface Soil	08/14/01	< 1	< 1
LL4-132	LL4ss-132-0852-SO	Surface Soil	08/14/01	< 1	< 1
LL4-133	LL4ss-133-0855-SO	Surface Soil	08/14/01	< 1	< 1
LL4-134	LL4ss-134-0858-SO	Surface Soil	08/14/01	< 1	< 1
LL4-135	LL4ss-135-0859-SO	Surface Soil	08/14/01	< 1	< 1
LL4-136	LL4ss-136-0860-SO	Surface Soil	08/14/01	< 1	< 1
LL4-137	LL4ss-137-0863-SO	Surface Soil	08/14/01	< 1	< 1
LL4-138	LL4ss-138-0866-SO	Surface Soil	08/21/01	< 1	< 1
LL4-139	LL4ss-139-0869-SO	Surface Soil	08/21/01	< 1	< 1
LL4-140	LL4ss-140-0872-SO	Surface Soil	08/26/01	< 1	< 1
LL4-141	LL4ss-141-0875-SO	Surface Soil	08/14/01	< 1	< 1
LL4-142	LL4so-142-0879-SO	Subsurface Soil	08/25/01	< 1	< 1
LL4-142	LL4ss-142-0878-SO	Surface Soil	08/24/01	< 1	11.46

Table J-1. Results for Field Explosives Analyses by Media and Area (continued)

Station	Sample ID	Media	Date Collected	2,4,6-Trinitrotoluene (mg/kg)	RDX (mg/kg)
LL4-143	LL4ss-143-0881-SO	Surface Soil	08/24/01	< 1	< 1
LL4-144	LL4sd-144-0884-SD	Sediment	08/24/01	< 1	< 1
LL4-145	LL4sd-145-0887-SD	Sediment	08/13/01	< 1	< 1
LL4-150	LL4ss-150-0902-SO	Surface Soil	08/23/01	< 1	< 1
LL4-151	LL4ss-151-0903-SO	Surface Soil	08/23/01	< 1	< 1
LL4-152	LL4ss-152-0904-SO	Surface Soil	08/23/01	< 1	< 1
LL4-153	LL4ss-153-0905-SO	Surface Soil	08/23/01	< 1	< 1
LL4-154	LL4ss-154-0906-SO	Surface Soil	08/23/01	< 1	< 1
LL4-155	LL4ss-155-0907-SO	Surface Soil	08/23/01	< 1	< 1
LL4-156	LL4ss-156-0908-SO	Surface Soil	08/24/01	< 1	< 1
LL4-157	LL4ss-157-0909-SO	Surface Soil	08/24/01	< 1	< 1
LL4-158	LL4ss-158-0910-SO	Surface Soil	08/24/01	< 1	< 1
LL4-159	LL4ss-159-0911-SO	Surface Soil	08/23/01	< 1	< 1
LL4-160	LL4ss-160-0912-SO	Surface Soil	08/23/01	< 1	< 1
LL4-161	LL4ss-161-0913-SO	Surface Soil	08/24/01	< 1	< 1
LL4-162	LL4ss-162-0914-SO	Surface Soil	08/23/01	< 1	< 1
LL4-163	LL4ss-163-0915-SO	Surface Soil	08/24/01	< 1	< 1
LL4-164	LL4ss-164-0916-SO	Surface Soil	08/23/01	< 1	< 1
LL4-165	LL4ss-165-0917-SO	Surface Soil	08/23/01	< 1	< 1
LL4-166	LL4ss-166-0918-SO	Surface Soil	08/23/01	< 1	< 1
LL4-175	LL4sd-175-0951-SD	Sediment	08/14/01	24.6	
LL4-176	LL4sd-176-0977-SD	Sediment	08/12/01	< 1	< 1
LL4-177	LL4sd-177-0979-SD	Sediment	08/12/01	< 1	< 1
LL4-178	LL4sd-178-0980-SD	Sediment	08/12/01	< 1	< 1
LL4-185	LL4sd-185-0990-SD	Sediment	08/11/01	< 1	< 1
LL4-186	LL4sd-186-0991-SD	Sediment	08/20/01	< 1	< 1
LL4-187	LL4sd-187-0993-SD	Sediment	08/20/01	< 1	< 1
LL4-188	LL4sd-188-0995-SD	Sediment	08/20/01	< 1	< 1
LL4-189	LL4sd-189-0997-SD	Sediment	08/13/01	< 1	< 1
LL4-190	LL4sd-190-0999-SD	Sediment	08/13/01	< 1	< 1
LL4-192	LL4sd-192-1003-SD	Sediment	08/13/01	< 1	< 1

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