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Uranium Hydrogeochemical and Stream Sediment Reconnaissance in the San Juan Mountains, Southwest Colorado

by

James C. Maxwell

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URANIUM HYDROGEOCHEMICAL AND STREAM SEDIMENT RECONNAISSANCE
IN THE
SAN JUAN MOUNTAINS, SOUTHWESTERN COLORADO

by

James C. Maxwell

ABSTRACT

From 1995 sites in the San Juan Mountains area, 1706 water and 1982 sediment samples were collected during June-July 1976 and analyzed for uranium. The area includes the southern third of the Colorado mineral belt which has yielded rich ores of gold, silver, copper, lead, zinc, and molybdenum. The broadly domed mountains are capped by 2500 m of Tertiary volcanics, deeply eroded to expose a Precambrian crystalline core. Adjacent plateaus underlain by Mesozoic sedimentary rocks were included in the reconnaissance. Average value of uranium in water samples from mountains was less than 0.5 ppb, from plateaus was 1-2 ppb, from Mancos shale areas exceeded 2 ppb. Anomalous sediment samples, 40 ppm uranium, came from near Storm King Mountain and upper Vallecito Creek. Other anomalous areas, including the Lake City mining district, were well defined by 4-30 ppm uranium in sediment and 3-30 ppb uranium in water. Anomalous areas not previously reported indicate favorable areas for future exploration.

I. INTRODUCTION

This report describes work done by the Los Alamos Scientific Laboratory (LASL) for the US Energy Research and Development Administration (ERDA). The ERDA Grand Junction, Colorado, Office (GJO) is administering a nationwide Hydrogeochemical and Stream Sediment Reconnaissance (HSSR) as part of their National Uranium Resource Evaluation (NURE) program. The HSSR program is designed to identify areas within the continental United States having higher than normal concentrations of uranium in groundwater, surface water, and water-transported sediment. By identifying such areas, the HSSR program can aid industry in selecting areas for future exploration, and will help to insure that the nation meets its long-term energy needs.

The LASL is responsible for completing the HSSR program throughout the states of New Mexico, Colorado, Wyoming, Montana, and Alaska. This report describes results from an area of southwestern Colorado bounded on the south by the New Mexico border, on the north by latitude 38° 30'N, on the west by longitude 108° 22½'W, and on the east by longitude 107°W, as shown in Fig. 1.

Samples were collected in this area from May 23 through July 14, 1976, by a commercial contractor from sample locations specified by the LASL on maps supplied to the contractor. The equipment and materials needed to collect the samples and the procedures to be followed in collecting and treating the samples were also supplied by the LASL. Throughout the study, effort was made to standardize each operation so that the resulting data would be intercomparable with data from other studies in the HSSR program. The field and analytical procedures used are described in Appendix A of this report.

II. GEOGRAPHIC SETTING

The survey area includes most of the San Juan Mountains and smaller areas of the bordering Canyon Lands section of the Colorado Plateaus (Fenneman, 1931, p. 117-124, 307-310). The mountains are a complexly faulted dome-like uplift of crystalline rocks capped by hundreds of meters of volcanic tuffs and lavas, deeply dissected by stream and glacial erosion. The summits range from 3300-4300 m above sea level with valley levels 900-1000 m lower. The San Juan Mountains, as used in this report, include the Needle Mountains on the south, and three ranges, the San Miguel, Rico, and La Plata Mountains, which project westward from the main mountain mass. The mountains include the headwaters of the eastward-flowing Rio Grande, the Animas River, which flows to the southwest, the west-flowing Dolores River, and the Gunnison River which flows northwestward. These latter three all flow into the Colorado River. On the west side of the mountains, the canyons and mesas of the Colorado plateaus interfinger with the west trending mountain ranges. The south edge of the study area includes a band of plateaus and mesas approximately 30 km wide between the mountains and the New Mexico state line. Eastward, the mountains continue at high elevations for 40-50 km beyond the limits of this reconnaissance. On the north, the Gunnison River borders the area.

The largest cities in the area are Durango, with approximately 11 000 population, Montrose, 7000 population, and Pagosa Springs, 2000 population. Access is provided from the southeast and east by US Highway 160 which traverses the area from Pagosa Springs westward through Durango. US Highway 50 crosses the northern edge of the area, through Montrose. From Montrose, US Highway 550 climbs southward across the mountains at elevations up to 3300 m, crossing US Highway 160 at Durango. Several state highways and forest roads provide additional access to the interior of the mountains.

The higher parts of the mountains, above 3300 m, are largely barren, with alpine tundra on sheltered slopes. The lower slopes of the mountains are forested with spruce, pine, and aspen. Some of the larger valleys, comprising less than 5% of the area, have been cleared for pasture. The plateaus on the south are extensively forested, with approximately 20% cleared for pasture or grassland. The drier plateaus and canyons on the west are covered predominantly by sagebrush, pinon, and cactus except where irrigated for grazing and hay production.

Mining has been an important industry in the San Juan region since 1870 when gold was discovered near what is now Silverton. By 1900 silver production exceeded that of gold. Ores of copper, lead, zinc, sulfur, molybdenum, and

Fig. 1

Location of sampled area.

vanadium also are mined in the area. Lumbering, ranching, and tourism are the other major industries. Approximately 70% of the area lies within the San Juan, Uncompahgre, Rio Grande, and Gunnison National Forests. Another 15% comprises the Southern Ute Indian Reservation. Private ranch land and mining claims make up most of the remainder.

III. CLIMATE

The San Juan Mountains have a continental sub-humid alpine climate. Precipitation tends to decrease from west to east across the mountains, and from higher to lower elevations, as shown in Table I. More than 40% of the area's annual precipitation comes from convectional thunderstorms during July through October. Telluride, located at the eastern end of a westward sloping valley on the west edge of the mountains, receives orographic as well as convectional precipitation. Silverton, in a valley at an elevation of 2841 m above sea level, has a climate that is typical of the entire mountainous area. Montrose, Durango, and Pagosa Springs are all located at the boundary between plateaus and mountains, so their climates are milder and drier than the normal mountain climate, but more humid than the adjacent plateau climate. The mountains typically receive 500-600 mm of precipitation annually while the plateaus receive 200-400 mm. Summer temperatures rarely exceed 25° C in the mountains, but often exceed 30° C on the plateaus. Sub-zero temperatures occur occasionally even in summer months in the mountains. Winter daily minima of -15° C in the mountains are common, but are seldom below -10° C on the plateaus.

TABLE I

1941-1976 NORMAL MONTHLY TEMPERATURE AND PRECIPITATION, °C and mm^a

<u>Station</u>	<u>Montrose</u>		<u>Silverton</u>		<u>Telluride</u>		<u>Durango</u>		<u>Pagosa Springs</u>	
<u>Elevation</u>	<u>1777 m</u>		<u>2841 m</u>		<u>2569 m</u>		<u>1996 m</u>		<u>2206 m</u>	
<u>Month</u>	<u>Temp.</u>	<u>Precip.</u>	<u>Temp.</u>	<u>Precip.</u>	<u>Temp.</u>	<u>Precip.</u>	<u>Temp.</u>	<u>Precip.</u>	<u>Temp.</u>	<u>Precip.</u>
Jan.	-3.1	16.0	-8.4	37.6	-5.6	42.4	-3.4	43.2	-6.8	47.5
Feb.	-0.2	14.5	-7.3	35.3	-4.3	41.9	-0.7	29.0	-4.3	29.2
Mar.	3.4	16.0	-5.0	48.0	-2.2	53.8	2.6	37.3	-0.4	36.8
Apr.	8.9	26.2	0.6	42.9	3.1	60.7	7.3	34.5	5.2	35.1
May	14.2	18.8	5.9	35.6	7.9	43.4	11.6	28.4	9.7	28.4
June	18.9	16.3	9.9	35.6	11.9	33.0	15.7	22.4	14.2	24.4
July	22.5	20.8	13.1	67.1	15.1	61.5	19.7	47.0	17.9	42.2
Aug.	21.1	34.5	12.4	74.9	14.2	75.7	18.9	61.7	17.1	60.5
Sept.	16.8	25.1	9.1	60.2	10.9	50.5	14.8	40.4	12.9	42.2
Oct.	10.6	27.2	4.2	60.2	6.2	56.6	9.3	49.3	7.4	51.3
Nov.	3.0	15.2	-2.7	32.5	-0.5	32.5	2.7	28.2	0.2	31.2
Dec.	-1.9	15.0	-7.3	42.4	-4.8	42.4	-2.2	50.8	-5.2	43.0
Annual	9.5	245.6	2.1	572.3	4.3	594.4	8.0	472.2	5.7	476.8

^aFrom US NOAA, 1973.

TABLE II

1976 AVERAGE MONTHLY TEMPERATURE AND PRECIPITATION, °C AND mm^a

<u>Station</u>	<u>Montrose</u>		<u>Silverton</u>		<u>Telluride</u>		<u>Durango</u>		<u>Pagosa Springs</u>	
<u>1976</u>	<u>Temp.</u>	<u>Precip.</u>	<u>Temp.</u>	<u>Precip.</u>	<u>Temp.</u>	<u>Precip.</u>	<u>Temp.</u>	<u>Precip.</u>	<u>Temp.</u>	<u>Precip.</u>
May	14.1	22.6	6.2	40.9	8.6	43.7	12.6	58.4	10.1	53.6
June	18.8	4.8	9.0	20.3	11.8	9.9	16.6	2.0	13.8	8.4
July	23.1	40.9	13.2	82.8	15.8	44.7	20.6	19.6	18.1	39.1

^aFrom US NOAA, 1976.

The climate conditions prevailing during the period of sample collection are shown in Table II. Approximately two-thirds of the 1976 May precipitation occurred between May 7 and May 9. One-third fell during the three days immediately before sampling began on May 23. A heavy local shower, 40% of the month's total, occurred at Telluride on May 22. June 1976 was a dry month. The rainfall during the month was one-third of normal, from widely scattered showers, mostly during June 21-23. The long, sunny days facilitated sampling, except for some high water caused by rapid snow melt in a few of the mountain streams. The average rainfall in July was 95% of normal but, typically, was widely varied. Montrose received twice normal and Durango less than half of normal. Except for a moderately heavy shower of 24 mm which fell near Silverton on July 12, less than 20% of the July rain fell before sampling was completed on July 14.

IV. GEOLOGY

The San Juan Mountains area is a faulted, broad domal uplift of Precambrian metamorphic and igneous rocks, largely covered by Paleozoic sedimentary rocks and Cenozoic volcanic rocks. The uplift is flanked on the north, west, and south by gently dipping Mesozoic and Cenozoic sedimentary rocks. Deformation associated with igneous intrusion and volcanic activity caused many fractures along which valuable ore deposits were formed. Because of the widespread mineralization, the geology of the area has been studied intensively for more than 100 years. Numerous maps and articles have been published. This summary has been compiled from many sources, of which the reports of Fischer *et al.* (1968), Steven *et al.* (1969), and Cross and Larsen (1935) are representative. The geologic map, Plate I, and the stratigraphic sequence, Table III, were compiled from parts of the Durango, Montrose, Cortez, and Moab 1:250 000 US Geological Survey (USGS) geologic maps (Steven, *et al.*, 1974; Tweto, *et al.*, 1976; Haynes, *et al.*, 1972; and Williams, 1964).

The oldest rocks exposed in the area are Precambrian metasedimentary and metavolcanic gneisses and schists 1800 million years (my) old. These have been intruded by granites that are about 720 my old. After erosion cut deeply into these rocks, conglomerates and shale were deposited, folded, and metamorphosed to form the Uncompahgre quartzite and slate. A younger series of diorite, syenite, and granite, about 1460 my old, intruded the older rocks. These Precambrian crystalline rocks form a central core to the San Juan Mountains. They are exposed at elevations up to 4200 m approximately 30 km northeast of Durango.

TABLE III

GENERALIZED STRATIGRAPHY OF THE SAN JUAN MOUNTAINS AREA

Map Symbol ^a		Description of Map Units	Map Symbol		Description of Map Units
Quaternary	Qd	Quaternary deposits including modern and older gravel and alluvium; eolian, glacial, and landslide deposits.	Cretaceous	Kcm	Mesaverde group; includes the Cliff House marine calcareous sandstone and shale, 100 m thick; the non-marine Menafee sandstone and shale, thickness 200 m in southwest to 100 m in southeast; and the massive cross-bedded Point Lookout marine sandstone, 120 m thick.
	Tsh	Pliocene and Miocene volcanics including the Servilleta mafic lavas (3.6-4.5 my ^b), Hinsdale basalt and rhyolite flows (4.7-23.4 my), Sunshine Peak tuff (22.5 my), and silicic lavas of the Lake City caldera (22.5).		Km	Mancos dark gray marine clay shale, thickness 750 m on east to 600 m on west.
Pliocene-Miocene	Taf	Upper Oligocene andesites and ash flows including the Bristol Head and Huerto andesitic flows and breccias; the Snowshoe Mountain, Rat Creek, Bachelor Mountain, Carpenter Ridge, and Crystal Lake rhyolitic ash-flow tuffs; the Fisher, Baldy Cinco, Stewart Peak, Table Mountain, and Graen Ridge quartz latites and rhyodacites, and the Creede and Los Pinos formations of conglomerates, sandstones, mudflow breccias and pyroclastics.	Cretaceous	Kdb	Dakota sandstone, marine near top, fluvial sandstone, siltstone, carbonaceous shale, and conglomerate near base, interfingers with Mancos shale, 6-60 m thick; and Burro Canyon fluvial conglomerate and sandstone, 90 m thick thinning southwestward to wedge edge.
	Tsr	Lower Oligocene andesites and ash flows including the Sheep Mountain and Summitville andesitic lavas, the Leopard Creek quartz latite, and the Masonic Park (28.2 my), Treasure Mountain (29.3 my), and Rock Creek tuffs.		Jm	Morrison formation, fluvial claystone, mudstone, and sandstone with lacustrine mudstone, 100-200 m thick.
Oligocene	Tt	Oligocene tuffs and lava in western San Juans, including the Sapinero Mesa, Eureka, Dillon Mesa, Blue Mesa, and Ute Ridge quartz latite and rhyolite tuffs, and Henson and Burns formations of andesitic to rhyodacitic lava flows, flow breccias, and interbedded tuffs.	MESOZOIC Jurassic	Jwa	Wanakah formation, marly, sandy siltstone, sandstone and limestone, 10-30 m thick, includes basal Pony Express bituminous limestone; and Entrada sandstone, light gray, crossbedded, contains vanadium-uranium deposits, 50-70 m thick.
	Tev	Oligocene and older (31.1-34.7 my) lavas, flow breccias, bedded conglomerates, sandstones, and mudflow breccias, including the Lake Fork, Tracy Creek, Picayune, and parts of the San Juan, Burns, Henson, and Eureka Tuff formations.		Rwc	Wingate eolian sandstone, 70 m in north thinning to wedge edge at west central edge of area; Dolores non-marine red siltstone, sandstone, and conglomerate, 180 m thick thinning northeastward to 120 m; and Chinle fluvial siltstones and conglomeratic sandstones in western plateaus, thins from 200 m in southwest to wedge edge to north and east.
CENOZOIC Paleocene-Oligocene	Tst	Oligocene and older San Juan and Telluride formations of andesitic tuffs, tuff-breccia, sandstone, siltstone, and arkosic conglomerate. About 1300' thick.	Triassic	RPmc	Moenkopi reddish-brown non-marine sandstone and siltstone, 0-5 m on west edge of area; and Cutler formation, non-marine red shale, siltstone, arkosic conglomerate, 1200 m thick in northwest to 400 m in southeast.
	Tt	Tertiary dikes, sills, stocks, and laccoliths, including those emplaced during the Oligocene ash-flow eruptions, and the Paleocene and Upper Cretaceous intrusive rocks of the La Plata, Rico, and Ouray centers.		PPeri	Paleozoic sedimentary rocks mapped as a single unit. Includes lower Permian Rico non-marine redbeds of shale, siltstone, and arkosic sandstone, 90-100 m thick; Pennsylvanian Hermosa formation of non-marine fluvial clastics 750 m thick in southeast, interfingering with and changing to marine clastics westward, thinning to 350 m; Pennsylvanian Molas non-marine red clastics, 30 m thick; Mississippian Leadville limestone, 40-55 m; Devonian Ouray limestone and Elbert formation of calcareous shale, limestone, and sandstone, 30-32 m thick; and the Cambrian Ignacio quartzitic sandstone and conglomerate, 60 m thick in southwest thinning to 15 m in southeast.
Cretaceous-Tertiary	TKsa	Eocene, Paleocene, and Upper Cretaceous non-marine sedimentary rocks. Includes the Eocene San Jose formation of shale, arkosic sandstone, and conglomerate, thickness of 750 m southeast to 300 m northwest; the Nacimiento formation of shale and conglomeratic sandstone which thins northward and eastward from 300 m to a wedge edge; the Blanco Basin formation and the Upper Cretaceous Animas formation of sandstone, shale, and conglomerate containing abundant volcanic detritus, maximum thickness of 800 m wedges to less than 80 m against San Juan dome.	Triassic-Permian	p6y	Granites, alkalic, and mafic intrusives including the Ute Creek melasyenite, Trimble granite, Curecanti monzonite (about 1400 my), Electra Lake gabbro (1460 my), Solus granite (1460 my), Cataract Gulch granite, and Pine River quartz diorite, all of Precambrian Y age.
	Kkp	Kirtland non-marine shale and sandstone, about 350 m thick; Fruitland non-marine sandstone, shale, and coal, 100-120 m thick; and Pictured Cliff marine sandstone, 90 m thick.		p6u	Uncompahgre formation of bedded quartzite and slate, phyllite, and schist; less metamorphosed slate contains abundant organic carbon; maximum exposed aggregate thickness about 2400 m.
MESOZOIC Cretaceous	Kl	Lewis shale, dark gray marine clay shale, thickness decreases from 800 m on east to 400 m on west of area.	PALEOZOIC	p6x	Granites, gneiss, and quartzite of Precambrian X age, includes Bakers Bridge granite (1700 My), Temble granite (1720 my), Twiligt gneiss (1300 my), Irving gneiss and schist, and the Vallacito conglomeratic quartzite, oldest exposed rock in the area, at least 730 m thick.

^a Map Symbols and Map Units as used on Plate I.^b my = ages in millions of years before present.

The eroded surface of this crystalline core dips steeply to the south, descending beneath younger rocks to 600 m below sea level at the southern edge of the area. Northward from its area of outcrop, the Precambrian surface dips gently. Near the northeast edge of the area, uplift between northwest-trending faults and erosion of the overlying beds has exposed the crystalline rocks at altitudes of 2700-3000 m above sea level.

Deposited unconformably on the Precambrian rocks is a sequence of Paleozoic marine sedimentary formations consisting of Upper Cambrian sandstone and siltstone, Devonian limestone, shale and sandstone, and Mississippian limestones. In the central San Juan Mountains this sequence is less than 200 m thick, increasing in thickness to the west. As the ancestral Rockies to the east rose intermittently in late Paleozoic time, the marine sequence was succeeded by inter-layered marine and non-marine shale, siltstone, and arkose of Pennsylvanian and Lower Permian age. These Paleozoic formations have been almost completely removed by erosion in the central southern San Juan Mountains, but form a nearly continuous band of outcrops on the flanks of the uplift. They were partially removed by post-Permian erosion from the northeastern quadrant of the area, where younger rocks rest directly upon the Precambrian formations.

During Mesozoic time, several periods of uplift, erosion, and widespread deposition produced another discontinuous sequence of predominantly non-marine sandstones, conglomerates, and shales, with some marine limestones and shales. Some of these were thin or not deposited over the central and eastern part of the San Juan Mountains; all were thinned by erosion between intervals of deposition. These same units accumulated to thicknesses of hundreds of meters in the basins to the south, west, and northwest of the central uplift. Some of the sandstones in this sequence contain uranium, especially in the plateaus west and northwest from the San Juan Mountains.

The Laramide orogeny in Late Cretaceous and Early Tertiary time uplifted the entire area, and initiated a period of volcanic activity. Abundant volcanic debris in sedimentary rocks 10-30 km south, southwest, and southeast of Durango, and volcanic intrusive centers between Silverton and Ouray, are the evidence for this early period of volcanism. Economic metallic ore deposits are associated with these early volcanic centers.

During most of Eocene time there apparently was no volcanic activity in the area. During this time, the early volcanic rocks were eroded and a few hundred meters of fluvial sandstone and conglomerates (the Telluride and Blanco Basin formations) were deposited. Beginning in Oligocene time, and without any apparent folding of the older Cenozoic formations, the great accumulation of volcanic rocks that covers most of the San Juan Mountains was produced from more than a dozen different volcanic centers. These ash-flows, lavas, and breccias overlapped each other to a thickness exceeding 2500 m. They extend northward more than 35 km beyond the area of this report, and southeastward into New Mexico, an overall distance of more than 225 km. During and following this period of volcanic activity several of the volcanic centers were intruded and altered by hydrothermal activity. Both intrusive and extrusive rocks were widely mineralized with predominantly sulfide minerals. Numerous fractures were mineralized, forming vein deposits of copper, lead, zinc, silver, and gold.

The volcanic eruptions continued intermittently, interspersed with periods of erosion, throughout late Oligocene and early Miocene time. The most recent eruptions, 3.6-4.5 my ago, occurred after pre-Pleistocene glaciation had begun. Stream erosion during Pliocene time removed the volcanic cover from the Precambrian rocks of the central uplift and established the general form of the mountains. Finally, glaciation during Pleistocene time etched all the higher parts of the mountains, producing the present spectacular landscape.

V. REPORTED URANIUM OCCURRENCES

Early in the history of gold and silver mining in Colorado, it was recognized that almost all of the ore deposits occurred along what came to be known as the Colorado "mineral belt," a zone 80 km wide extending from near Durango 380 km northeastward to Boulder. This mineral belt includes most of the metal-mining provinces of the state, with only three notable exceptions: the Silver Cliff, Cripple Creek, and Colorado Plateau provinces. The San Juan area described in this report includes the southwestern third of this mineral belt, and a small part of the Plateau province. Within the area of this report, at least 16 or 17 occurrences of uranium have been reported. These are described below, approximately north-to-south. This list has been compiled primarily from the maps titled "Reported Occurrences of Selected Minerals in Colorado" (Branch of Mineral Classification, 1971), and the "Energy Resource Development Map of Colorado" (Murray, 1976). The location of these occurrences are shown on Plate III.

North Star Group, Gunnison County (38° 26'10"N, 107° 06'40"W; T48N, R2W, Sec. 4, SW $\frac{1}{4}$).

These are shown as prospect pits on the geologic map of Big Mesa Quadrangle (Hedlund, 1974). They were reported as a uranium occurrence in the Colorado Bureau of Mines Annual Report for 1959. The prospects are in quartz veins and granitic dikes which intrude Precambrian schist and amphibolite gneiss. These deposits are not mentioned in Butler, Finch, and Twenhofel's (1962) catalog of epigenetic uranium deposits, nor in the list of uranium bearing veins by Walker, et al (1963).

Roberts and Lady-in-Red Prospects, Gunnison County (38° 20'N, 107° 05'W; T47N, R2W, Sec. 10).

These prospects are in the Powderhorn thorium mining district. Although most of the radioactivity in the district comes from thorium, Walker, et al (1963, p. 12) have identified these two prospects as uranium-bearing. The geology of this district and its thorium-bearing veins are well described by Olson and Wallace (1956). These authors mention (p. 701) analyzing samples for uranium, but do not identify or locate any uranium deposits or prospects.

Black King No. 5, Robinson (White Spar), New Discovery, Barbara Joe, Leopard No. 3, and Omega Mines, San Miguel County (38° 02'N, 108° 03'W; T44N, R11W, Sec. 13).

These mines are in the Placerville mining district, at the confluence of Leopard Creek and the San Miguel River. Two distinctly different types of uranium deposits occur in this district: peneconcordant deposits in sandstone and hydrocarbon vein deposits (Bush, Bromfield, and Pierson, 1959; Wilmarth and Vickers, 1953). The deposits in sandstone occur as peneconcordant layers and rolls in the Upper Jurassic Entrada sandstone, in which roscoelite is the major ore mineral. The uranium occurs adsorbed in the vanadium minerals and other clay minerals. The vanadium deposits occur only where the Entrada sandstone is overlain by the Pony Express limestone member of the Wanakah formation. The hydrocarbon copper-uranium veins occur along faults which cut the Permian Cutler formation and Triassic Dolores formation, west of the western limit of the Pony Express limestone.

Bear Creek, Carpenter, Donegan, Fall Creek, Frazier, and Other Mines, San Miguel County (37° 59'N, 108° 00'W; T43N, R10W, Sec. 6 and 19).

These mines are in the vicinity of the small town of Sawpit, three miles southeast of Placerville. They are usually considered to be part of the

Placerville mining district, but Finch (1967, p. 13) and Butler, Finch, and Twenhofel (1962, p. 11) list these as a separate "occurrence." The deposits are similar to the sandstone deposits described above. The geology of the area is described in detail by Bush, Marsh, and Taylor (1960), and by Bush, et al (1961). The vanadium deposits of this district are described by Fischer, Haff, and Rominger (1947).

Pony Express Mine, Ouray County (38° 04'N, 107° 41'W; T44N, R7W, Sec. 19).

Burbank and Pierson (1953, p. 4 and 10) report uranium in black bituminous shaly beds in the Pony Express limestone of the Jurassic Wanakah formation. The bituminous shale locally is replaced and veined by sulfides. Although this occurrence is listed and mapped by Walker and Osterwald (1963, p. 18), it is not mentioned by Finch (1967) and is not shown on the USGS "Selected Minerals in Colorado" map (1971).

Bear Creek Falls, Ouray County (37° 59' 55"N, 107° 39' 30"W; T43N, R7W, Sec. 7).

This occurrence, like the one immediately above, is reported by Burbank and Pierson (1953, p. 3 and 10), and by Walker and Osterwald (1963, p. 18), but is not mentioned in Butler, et al (1962). The uranium is reported in slate bands in the Precambrian Uncompahgre formation. Burbank and Pierson also describe radioactive recent spring deposits near Ouray, but conclude that "the radioactive material may be chiefly radium or its products" (1953, p. 5).

Larson Property, Ouray County (37° 56' 20"N, 107° 40' 30"W; T43N, R8W, Sec. 36).

Burbank and Pierson (1953) describe this property, which is in the northern part of the Red Mountain district, as being different from the other uraniferous mines in the district (see below). The uranium on the Larson property occurs in "...pyritic veins and impregnations in a zone of intensely fractured and altered (Tertiary volcanic) rock.... The altered belt is radioactive almost throughout." (Burbank and Pierson, 1953, p. 5).

Guston, National Bell, Robinson, Yankee Girl, and Southwest Metals Mines, Ouray County (37° 55'N, 107° 42'W; NE ¼ of T42N, R8W).

These mines are all in the Red Mountain district in southern Ouray County. According to Burbank and Pierson (1953, p. 4), the uranium in these mines is associated with vertically zoned chimney-like deposits of sulfosalts and sulfides of copper, lead, and silver. The chimney deposits occur in Tertiary volcanic rocks along the western border of the Silverton caldera.

Koehler Tunnel, San Juan County (37° 53' 40"N, 107° 42' 40"W; T42N, R8W, Sec. 22).

This mine is listed separately here only because it is not in the same county as the above Red Mountain mines. It is only 1.3 km southwest from the National Bell mine and is geologically similar to the other mines of the district. Walker and Osterwald (1963, p. 18) list this as a separate occurrence for the same reason.

Beth No. 1, Hinsdale County (38° 03'N, 107° 27'W; T44N, R5W, Sec. 19).

According to Steven, Lipman, et al (1973), "Rhyolite intrusives exposed between Uncompahgre Peak and Larson Peak have been of interest to uranium prospectors since the late 1950's.... The only known uranium production is a small quantity (less than 100 tons) of ore mined about 1960 from the Beth claims...on the south slope of Uncompahgre Peak."

Nellie M Mine, Hinsdale County (38° 01' 30"N, 107° 20'W; T44N, R4W, Sec. 33, SW $\frac{1}{4}$).

This mine, and the next described below, are both in the Lake District of the Lake City area described by Burbank (1947, p. 439-443). The mine is in Tertiary volcanic rocks of the Silverton series. Uranium occurrence in this mine is reported by Franz (1958, p. 63).

Golden Fleece Mine, Hinsdale County (37° 58'N, 107° 13'W; T43N, R4W, NE $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec. 15).

This is one of the oldest and most productive mines in the Lake City district, having been opened as a gold mine in 1874. Production has been almost entirely from base-metal sulfide veins. The uranium association is similar to that described in the Red Mountain district above. Although this mine is reported by Franz (1963) to contain uranium, it is not listed as an occurrence by Walker and Osterwald (1963).

Barlow Group, Dolores County (37° 44'N, 107° 57'W; T40N, R10W, Sec. 10).

This occurrence is reported by Finch (1967, p. 14) who describes it as a sandstone deposit in the Jurassic Entrada formation. The area has been mapped by the USGS (Pratt, 1968, p. 83) but the map is unpublished. The Entrada formation crops out on both sides of Barlow Creek. The mineralization is similar to that near Placerville, described above, occurring in the Entrada under the western edge of the overlying Pony Express limestone (Pratt, 1968, p. 84).

Graysill Group, San Juan County (37° 43'N, 107° 54'W; T40N, R9W, Sec. 30).

Finch (1967, p. 14) describes this as a sandstone deposit in the Entrada formation. The occurrence of uranium in these claims is reported by Gruner, Rosenzweig, and Smith (1954). Pratt's map (1968, p. 84) shows this group as a uranium-vanadium occurrence. The outcrop of the Entrada formation is continuous from this claim westward to the Barlow Group, described above. The two occurrences are separated here because they are in different counties.

Surprise Claim-Elk Park Area, San Juan County (37° 43'N, 107° 40'W; T40N, R7W, Sec. 20).

Walker and Osterwald (1963, p. 18) and Butler, Finch, and Twenhofel (1962, p. 11) list this as the Surprise claim. More recently it has been identified as the Elk Park area (Steven, et al, 1969, p. 52, 88). More than 200 tons of ore have been produced from the deposits since their discovery in 1956. The ore occurrences are in tightly folded, steeply dipping Precambrian Uncompahgre meta-sedimentary rocks. Walker and Osterwald (1963, p. 18) classify the Surprise claim as "...veins dominantly of uranium minerals..."

Rio Grande Claims, Hinsdale County (37° 45'N, 107° 23'W; T41N, 5W, Sec. 35).

These were reported in an AEC production report by Ranspot (1955), and are listed by Walker and Osterwald (1963, p. 18) as "...veins dominantly of uranium minerals...." They occur where a small intrusive mass of Precambrian Eolus granite is overlain by Oligocene Ute Ridge tuff.

Silver Mesa Prospect, La Plata County (37° 35'N, 107° 37'W; T38N, R7W, Sec. 10-11.

Although this occurrence has not yet been reported in the geologic literature, uranium exploration drilling activity in this area has been described in a newspaper article (Hemingway, 1976).

Tomahawk Group, La Plata County (37° 20'N, 108° 04'W; T36N, N ½ of R11W).

This occurrence is listed by Walker and Osterwald (1963, p. 18) as a base-metal-sulfide vein type of deposit. However, they give no further test description nor any reference. The occurrence is in the La Plata mining district, where Pennsylvanian and Permian sedimentary formations are broadly domed and intruded by numerous stocks, dikes, and sills of Late Cretaceous or early Tertiary age.

Good Hope and Nevada (Lightner Creek) Group, La Plata County (37° 21'N, 107° 59'W; T36N, R10W, Sec. 29 NW ¼).

This occurrence, listed by Finch (1967, p. 14), is similar to the other "Placerville type" Entrada sandstone uranium-vanadium deposits described above. A detailed description of the geology, ore mineralization, and production from this district is given by Keith (1945).

VI. RESULTS OF SAMPLING

A total of 1706 water samples and 1982 sediment samples were collected and analyzed. Of the water samples, 1429 were from streams, 213 from springs, 48 from ponds, and 16 from wells. Wet sediment samples were collected from 1433 flowing streams, 212 flowing springs, and 48 wet ponds. Dry sediments were collected from 270 dry stream sites and 19 dry spring sites. The locations of the sample sites are shown on Plate II. For easier reading, the first two digits (10) of each site number have been omitted from Plate II. Uranium concentrations are shown by sample type on Plate III for water samples and Plate IV for sediment samples. Plates II, III, and IV are designed to overlay the geologic map, Plate I, which covers parts of the USGS 1° x 2° topographic maps of Durango, Montrose, Cortez, and Moab. The descriptions which follow are based on locations shown on these maps. The location, site description, and uranium content of each water sample are listed in Appendix B. Samples which could not readily be analyzed by fluorometry were done by delayed neutron counting. Statistical analyses of 173 samples from New Mexico (Whiteman, 1977) and 47 from Colorado (Sharp and Aamodt, 1976, p. 10) have shown that there is no significant difference between the uranium concentrations in water determined by fluorometry and those determined by delayed neutron counting. The data for the sediment samples are listed in Appendix C. An explanation of the code used in the data listings is given in Appendix D.

The number of samples of each different type and the mean and range of uranium in each type is listed in Table IV. The distribution of uranium concentration

TABLE IV

NUMBER OF SAMPLES AND URANIUM CONTENT BY SAMPLE TYPE

<u>Water</u>				<u>Sediment</u>			
<u>Type</u>	<u>No.</u>	<u>Mean ppb</u>	<u>Range ppb</u>	<u>Type</u>	<u>No.</u>	<u>Mean ppm</u>	<u>Range ppm</u>
Streams < 1.5 m wide	878	1.51	209.5-0.1	Wet Streams	1433	4.48	71.6-1.0
Streams > 1.5 m wide	551	0.67	11.2-0.1	Dry Streams	270	3.68	12.7-1.7
Springs	213	0.91	16.5-0.1	Wet Springs	212	4.21	26.9-2.0
Wells	16	1.86	9.9-0.1	Dry Springs	19	3.82	14.2-1.9
Natural Ponds	15	0.52	2.8-0.1	Wet Natural Ponds	18	4.32	7.4-2.3
Artificial Ponds	33	0.84	4.3-0.1	Wet Artificial Ponds	30	0.58	0.8-0.4

Fig. 2

Distribution of uranium concentration in water and sediment samples.

in the water samples and in the sediment samples is shown in Fig. 2. The maximum uranium concentration measured in the water samples was 209.5 ppb, and in the sediment samples was 71.6 ppm. The mean uranium content of all water samples was 1.15 ppb and of all sediment samples was 4.32 ppm.

Sediment samples from several areas not previously reported as uraniferous were found to contain above-average concentrations of uranium. In contrast, samples from several areas where uranium mineralization had been previously reported were found to contain only average amounts of uranium. Runoff from melting snow appeared to dilute the stream water samples throughout the mountainous area; water samples from mountainous areas underlain by rhyolitic volcanic rock, which were expected to be relatively high, were lower than water samples from the snow-free plateau areas which were expected to be relatively low. The transit time of runoff in the swiftly flowing mountain streams may be too brief for the surface water to leach much uranium from the stream sediments. Consequently, even small anomalies such as those along Cascade Creek and North Fork Hermosa Creek, both near Electra Lake, and along the Dolores River near Rico, may be significant.

The most extensive area having high-valued sediment samples is in the upper Vallecito Creek valley, in La Plata County. The source of the uraniferous sediments seems to be near the lower part of Johnson Creek and its confluence with Vallecito Creek (samples 104168* and 104169). A sample from Vallecito Creek 2.9 km above Johnson Creek showed only average uranium content. From the confluence of Johnson Creek downstream to the Vallecito Reservoir all of the Vallecito Creek sediment samples contained six to eighteen times the normal amount of uranium for the area. Samples from streams on the east side of Vallecito Creek contained only normal amounts of uranium. A sample from Weasel Skin Creek, which drains Endlich Mesa on the west side of Vallecito Creek above Vallecito Reservoir, also had high uranium content. Another high value which may be related to this occurrence was measured in sample 102387 from Florida Creek on the west side of Endlich Mesa. The sediment sample having the highest uranium content measured in this reconnaissance came from a stream gaging station at the confluence of Weasel Skin (Fall) Creek and Vallecito Creek. Johnson Creek and Weasel Skin Creek both drain areas underlain by Precambrian Eolus granite.

Another local area of highly uraniferous sediment is in the vicinity of Storm King Peak, southeastern San Juan County. Sample 104065 from Tenmile Creek, which drains westward from Storm King Peak, had the second highest sediment uranium content observed in this reconnaissance. Sample 104131 from Trinity Creek, which drains eastward from Storm King Peak, also contained a high value. Apparently the volume of sediment coming down Vallecito Creek dilutes that from Trinity Creek so that the values downstream from their confluence are normal. Storm King Peak is underlain by Precambrian Uncompahgre quartzite and slate.

Another high-valued area, of somewhat lower intensity but well defined by the sediment samples, is south and east of Graham Peak, 37° 30'N, 107° 22'W, in southern Hinsdale County. All of the samples from the headwaters of Bear Creek, Little Sand Creek, Sand Creek, and Coldwater Creek had higher than normal uranium content. The highest sample, 102538, contained 28.9 ppm uranium. All of these streams drain an area of Precambrian Eolus granite. This, with the evidence from Vallecito Creek, indicates that the average uranium content of the Eolus granite may be higher than that of the other granites in the area. The uranium content of seven sediment samples (104114 through 104120) from the upper Los Pinos River which drains a large area of Eolus granite on the west side of Graham Peak, ranged from 3.0 to 3.6 ppm, which is typical of this granite.

*The sample numbers given are the LASL sample numbers, shown on Plate II and in Appendix B. The first two digits of each number are omitted from Plate II.

On the west side of Redcloud Peak, southwest of the Lake City mining district in central Hinsdale County, sample 103204 contained 25.1 ppm uranium and most of the adjacent samples had above normal values. Fifteen kilometers north, on the east side of Uncompahgre Peak, a sediment sample containing 26.9 ppm uranium was the highest-valued sample obtained from a spring; adjacent samples were somewhat above normal. These sample sites are in the vicinity of the Beth Number One mine and the Nellie M mine where uranium mineralization had been previously reported. The area is underlain by Oligocene ash flows and andesitic lavas cut by Miocene rhyolitic intrusives.

The water samples from the plateau areas surrounding the mountains generally contained more uranium than those from the mountains, which averaged less than 0.5 ppb uranium. The plateau samples were also more varied, with a larger percentage of intermediate-valued samples. The water samples from the following seven plateau areas contained noticeably higher uranium concentrations than their surrounding samples.

In the southeastern corner of the area, near the small town of Kerns in Archuleta County, five water samples from Cat Creek and its tributaries had an average value of 4.12 ppb and ranged from 2.5 to 5.8 ppb uranium. Farther west, 20 km south of Durango in southeastern La Plata County, two water samples and a sediment sample all had abnormally high uranium content. These samples are all from the lower part of the Eocene Telluride conglomerate, near its contact with the underlying Paleocene Nacimiento shale, in the Mesa Mountains.

In the southwestern corner of the area, most of the water samples from Long Hollow and Hay Gulch, tributaries to the La Plata River, had uranium content of 9.8 to 82.8 ppb. The samples came from near the contact of the Cretaceous Lewis shale and the underlying Cliff House sandstone. Twenty-five km to the northwest, near the town of Mancos, seven water samples had uranium content from 3.4 to 11.9 ppb. These were all from streams flowing on the Cretaceous Mancos shale. At the west-central edge of the area, four water samples from the headwaters of Disappointment Creek, in Dolores County, averaged 4.15 ppb and ranged from 2.2 to 6.9 ppb. This area also is underlain by Mancos shale. Farther north, most of the water samples from Horsefly and Cottonwood Creek, north of Norwood in Montrose County, contained 4.0 to 8.0 ppb uranium. At this locality the creeks have eroded into the Jurassic Morrison formation. Several northwest-trending high angle faults cross the creeks near the high-valued samples, and may influence the movement of uranium-bearing groundwater into the streams.

The largest area from which water samples of abnormally high uranium content came is in the vicinity of the Uncompahgre River, from Ridgway northward to Montrose and eastward to Cimmaron in eastern Montrose County. The highest-valued water sample collected in this reconnaissance, 102952 containing 209.5 ppb uranium, was from the headwaters of Hairpin Creek in this area. Six km downstream on Hairpin Creek at site 102950, the uranium concentration dropped to 35.7 ppb. These high-valued samples, as well as those from the Uncompahgre valley, all came from the area of outcrop of the Mancos shale.

VII. CONCLUSIONS

The results show that areas of higher-than-normal uranium occurrence can be recognized with the sampling techniques and sampling density (nominally 1/10 km²) used in this reconnaissance. They also show that abnormal areas are better defined by a combination of water sampling and sediment sampling than by either alone. Sediment sampling revealed two areas of conspicuously high values of

uranium, near Storm King Peak and in the upper Vallecito Creek valley. Neither of these had been previously reported. Several other less conspicuous anomalous areas were defined by the sampling, both within the San Juan Mountains, and in adjacent plateau areas. Above average high values were found in samples from the mining districts south and west of Lake City, from which small amounts of uranium ore have been produced.

The water samples indicate that the Cretaceous Mancos shale generally contains more uranium than the other sedimentary rocks of the area, and may contain low-grade ore bodies southeast of Montrose and near Mancos. The waters in the swift-flowing streams in the igneous mountains contained, on the average, less than 0.5 ppb uranium even though the sediments in those streams contained, on the average, more than 3.0 ppm uranium. Downstream, as those streams slowed and flowed across the sedimentary rocks of the plateaus, the dissolved uranium content generally increased.

The samples reported here indicate that areas favorable for commercial exploration exist in the area of this report.

ACKNOWLEDGMENTS

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APPENDIX A .

SUMMARY OF STANDARD PROCEDURES

USED BY

THE LOS ALAMOS SCIENTIFIC LABORATORY (LASL)

IN THE

US ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION (ERDA)

NATIONAL URANIUM RESOURCE EVALUATION (NURE)

HYDROGEOCHEMICAL AND STREAM SEDIMENT RECONNAISSANCE (HSSR)

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I. FIELD PROCEDURES

Water Sampling

Water samples are taken directly from the source wherever possible, filtered through a 0.45-micron membrane filter into one each, prewashed and sealed, 41-ml reactor "rabbit" and 25-ml vial (both polyethylene), and both are then acidified to a $\text{pH} \leq 1$ with 8N, reagent grade, HNO_3 . All sample containers are doubly labeled with preprinted, adhesive labels carrying the same sample location number preprinted on the field data form. Springs are sampled as near to their point of emergence as possible; stream waters are taken from fast-flowing current away from the bank; ponds (including small lakes and reservoirs) are sampled from just below the surface, away from the bank; and well waters are taken near the well-head if the well is pumping or from a holding tank if not.

Sediment Sampling (Wet or Dry)

Enough fine-grained, organic-rich, water-transported sediment to yield a composite sample of ~ 25 g after processing (as indicated below) is taken from beneath the water level (where water exists) at three closely adjacent spots at each location. This is done with a polyethylene scoop, after the water sample (if any) is taken. The sediment is put into a new, clean, and originally sealed, rip-top polyethylene bag and properly double-labeled for delivery (with the field data form) to the contractor's drying facility. After drying at $\leq 100^\circ\text{C}$, each sample is sieved through stainless steel sieves to -100 mesh. The -100 mesh fraction is put into a prewashed, 25-ml polyethylene vial, appropriately double-labeled (using labels from the data form), and sealed for shipment to the LASL.

Field Measurements

The air temperature, taken in the shade at the time of sampling, is recorded to the nearest whole degree centigrade. The water temperature is measured in the source water and recorded to the nearest one-half degree centigrade. All temperature measurements are made with quality, precalibrated thermometers. The pH of the source water is measured with a calibrated, portable pH meter or multi-range pH paper, and recorded to the nearest one-tenth of a pH unit. The specific conductance ($\mu\text{mho/cm}$) of the source water is measured with a calibrated, temperature compensated (25°C) portable meter after the attached sample cup has first been rinsed three times in the source water. The scintillometer readings, taken on a flat, dry spot within a few meters of the sample location, are measured with a portable scintillometer. Two readings are recorded, the first with a radiation shield in place (blocking out ground radiation), and the second with the shield removed. The readings (in counts/s) are converted by computer to give the equivalent uranium (eU) value set forth in the data listing.

Field Observations

These represent the best subjective judgment of the field sampler on location, and include very general descriptions of the local bedrock, sediment, water, vegetation, terrain, weather, possible contaminants, and water well configuration, if applicable.

Sample Location Verification

Each contractor is supplied field maps with the desired sample types and locations symbolically premarked at the LASL. The maps are normally USGS Quad-rangles (either 7.5' or 15'), but where not available, Forest Service, State Highway, or other reasonably detailed maps are provided. As each location is sampled, a unique sample location number, preprinted on the field data forms, is written beside the precisely marked site on the field map. The latitude and longitude of each location is measured from the map by the sampling contractor. Every location is later checked (and corrected if necessary) at the LASL by overlaying computer produced location plots on the field maps used. The latitudes and/or longitudes are corrected if the overlay locations are displaced by more than 300 m from the locations marked on the field maps. When a desired location cannot be sampled as specified, an alternate sample type or location as near as possible to the original one is picked, and the new sample type and/or location is/are marked on the field map and properly labeled as above.

II. ANALYTICAL PROCEDURES

Water Samples Analyzed for Uranium by Fluorometry

In a controlled laboratory environment, a NaF (98%)-LiF (2%) flux pellet is prepared and placed on a platinum dish. The 25-ml water vial is vigorously shaken and a 0.25-ml aliquot of water is withdrawn and dropped onto a flux pellet, then evaporated under a heat lamp. The sample flux is then heated until fused. After it cools, it is excited with ultraviolet radiation in the fluorometer, and the measured fluorescence is read, recorded, and put through a computer routine using standards and blanks run at the same time to obtain the uranium concentration. Water samples which have uranium concentrations in excess of 10 ppb (the upper limit of detection of the fluorometry system without recalibration) are reanalyzed using the delayed neutron counting technique described below.

Water Samples Analyzed for Uranium by Delayed Neutron Counting (DNC)

Waters with a >10 ppb uranium, or with other interfering elements, are assayed using DNC. Samples taken in the 41-ml rabbits are thoroughly cleaned (exterior) before analysis. Samples received in 25-ml vials (used exclusively in some of the early work) are transferred to clean, labeled, 41-ml rabbits before being analyzed. Each water sample is weighed, and its weight (less that of the rabbit) and location number are recorded. The rabbits are then loaded into a 25-sample transfer clip. The reactor pneumatic transfer system and background radiation levels are checked, and the system is calibrated using four standards. The transfer clip is installed on the pneumatic feed line, and the count control is set (typically, a 60-s irradiation, a 30-s delay, and a 60-s count is used, but this can be changed to accommodate abnormally high or low uranium concentrations). The samples are automatically cycled through the system and the uranium concentration is automatically computed in ppb and entered into the data base.

Uranium Analysis of Sediment Samples

All sediment samples are analyzed for total uranium by DNC. A split of each sample (dried and sieved as described) is transferred to a clean 4-ml rabbit, weighed (less the tare), and recorded along with the appropriate location number. The readied rabbits are loaded into a 50-sample transfer clip. The reactor pneumatic transfer system and background radiation levels are checked, and the system is calibrated as above. The transfer clip is installed and the count control is set (typically, a 20-s irradiation, a 10-s delay, and a 20-s count is used). The samples are cycled through the system and the uranium concentration is automatically measured, computed in ppm, and entered into the data base.

APPENDIX B

LISTINGS OF WATER SAMPLE DATA

PART B-1

LISTINGS OF WATER SAMPLES ANALYZED BY FLUOROMETRY

p. 24-56

PART B-2

LISTINGS OF WATER SAMPLES ANALYZED BY DELAYED NEUTRON COUNTING

p. 58

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																			U CONCENTRATION										
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED	DATE	HOUR	AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (μ mhos/cm)	SCINTILLOMETER (cpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPE 1 10 ore WATER in ppb	SAMPLE TYPE 11 20 ore SEDIMENT in ppm
0A-37,0675-10A,3177-2-08-						0-102203-05/23/76-13-	25-12.6-C-			7.8	8000-	-7-6-	- - - -1-1-2-3-2-4-1-1-	6-																			0.10		
0A-37,11A8-10A,1980-2-07-						0-102215-05/23/76-18-	22-14.6-C-			8.8	1000-00018-3-6-3-6-4-4-4-2-1-2-3-2-3-9-																						2.13		
0A-37,11A3-10A,1963-2-07-						0-102216-05/23/76-18-	22-13.8-			8.2	150-00023-3-6-3-6-4-4-1-2-1-2-3-2-3-1-																						1.90		
0A-37,2013-10A,0775-2-07-						0-102217-05/23/76-18-	20-13.9-			8.4	160-00023-3-6-3-6-4-4-1-2-2-2-3-2-3-7-																						0.34		
0A-37,2575-10A,0422-2-07-						0-102219-05/23/76-19-	20-10.1-			8.2	130-00016-3-6-3-6-4-4-1-2-2-3-3-2-3-7-																						0.67		
0A-37,2897-10A,0400-2-07-						0-102220-05/23/76-19-	20-11.5-			8.1	142-00018-3-6-3-6-4-4-1-2-2-2-3-2-3-7-																						0.37		
0A-37,2155-10A,3372-2-07-						0-102222-05/24/76-15-	23-14.7-			8.3	2300-00011-3-6-3-6-3-3-3-4-3-4-2-4-1-																						6.16		
0A-37,2172-10A,3394-2-07-						0-102223-05/24/76-15-	23-15.9-			8.5	875-00014-3-6-3-6-4-4-4-2-2-2-4-2-4-1-																						2.80		
0A-37,17A0-10A,3A94-2-07-						0-102226-05/24/76-17-	21-14.2-			8.6	975-00014-3-6-3-6-4-4-4-2-1-3-4-2-4-1-																						3.27		
0A-37,013A-10A,1966-2-07-						0-102235-05/24/76-12-	25-23.4-			7.7	600-00017-3-1-4-6-3-3-4-2-2-3-2-1-3-1-																						1.53		
0A-37,0127-10A,1991-2-07-						0-102236-05/24/76-13-	25-23.4-			8.0	580-00017-3-1-4-6-3-3-4-2-2-3-2-1-3-1-																						1.49		
0A-37,0000-10A,1983-2-07-						0-102237-05/24/76-13-	24-23.7-			7.8	625-00004-3-1-4-6-3-3-4-2-2-3-2-1-3-1-																						2.26		
0A-37,1463-10A,2150-2-07-						0-102271-05/25/76-10-	23-14.8-			8.5	590-00023-3-6-3-6-3-3-3-3-2-1-3-3-2-3-1-																						1.65		
0A-37,1794-10A,2105-2-07-						0-102273-05/25/76-10-	24-14.8-			8.4	600-00011-3-6-3-6-3-3-1-2-1-3-3-2-3-1-																						1.80		
0A-37,2177-10A,2225-2-07-						0-102274-05/25/76-11-	23-14.8-			8.7	580-00014-3-6-3-6-3-3-3-2-1-3-4-4-3-1-																						2.08		
0A-37,23A6-10A,2155-2-07-						0-102275-05/25/76-11-	22-14.9-			8.4	580-00014-3-6-3-6-3-3-3-3-2-2-2-4-3-3-1-																						1.26		
0A-37,2572-10A,2138-2-07-						0-102276-05/25/76-11-	22-14.7-			8.5	580-00018-3-6-3-6-3-3-3-3-2-1-3-4-3-3-1-																						1.91		
0A-37,2866-10A,1988-2-07-						0-102278-05/25/76-12-	18-13.6-			8.2	600-00014-3-6-3-6-3-3-3-3-2-1-3-4-3-3-1-																						1.63		
0A-37,2852-10A,1972-2-07-						0-102279-05/25/76-12-	18-13.1-			8.4	650-00023-3-6-3-6-2-2-2-2-2-1-3-4-3-3-1-																						0.49		
0A-37,3027-10A,1905-2-07-						0-102280-05/25/76-12-	18-13.2-			7.8	800-00016-3-6-3-6-3-3-1-2-4-4-4-3-3-1-																						3.40		
0A-37,3013-10A,1972-2-07-						0-102281-05/25/76-12-	19-13.1-			8.2	1450-00009-3-6-3-6-																						5.27		
0A-37,3200-10A,1544-2-07-						0-102282-05/25/76-13-	20-12.9-			8.2	250-00014-3-6-3-6-3-3-3-3-2-2-2-4-3-3-1-																						0.49		
0A-37,3244-10A,1166-2-07-						0-102284-05/25/76-13-	18-13.8-			7.8	120-00009-3-6-3-6-3-3-3-3-2-2-3-4-3-1-																						0.38		
0A-37,3277-10A,1163-2-07-						0-102285-05/25/76-13-	17-12.6-			8.0	240-00023-3-6-3-6-4-4-3-2-3-2-4-3-1-																						0.53		
0A-37,25A8-10A,0911-2-07-						0-102287-05/25/76-15-	14-12.5-			8.2	145-00014-3-6-3-6-4-3-1-2-4-4-4-3-3-1-																						0.10		
0A-37,2810-10A,0755-2-08-						0-102288-05/25/76-15-	20-13.2-			8.8	850-	-7-6-	- - - -1-2-2-4-2-3-1-1-	6-																				0.25	
0A-37,2104-10A,1263-2-07-						0-102290-05/25/76-16-	18-13.1-			7.8	860-00014-3-6-3-6-4-4-3-2-2-4-4-3-2-3-1-																						1.05		
0A-37,2105-10A,1744-2-07-						0-102291-05/25/76-16-	19-13.6-			8.4	1780-00014-3-6-3-6-2-2-1-2-1-3-3-2-3-1-																						4.57		
0A-37,1755-10A,1377-2-07-						0-102293-05/25/76-17-	17-12.9-			7.8	1650-00023-3-6-3-6-3-3-1-2-4-3-3-3-3-1-																						3.22		
0A-37,1533-10A,1469-2-07-						0-102295-05/25/76-18-	17-13.6-			8.3	1400-00018-3-6-3-6-4-4-2-2-2-2-3-3-1-																						3.34		
0A-37,1916-10A,1338-2-07-						0-102300-05/25/76-19-	16-12.6-			8.2	3000-00018-3-6-3-6-2-2-1-2-4-4-3-2-3-1-																						4.96		
0A-37,0177-107,4961-2-07-						0-102301-05/23/76-9-	10-8.0-			9.0	270-00009-3-7-5-6-2-3-4-1-4-3-2-1-2-3-																						0.46		
0A-37,0541-107,4983-2-07-						0-102302-05/23/76-9-	12-10.0-			8.8	530-00013-3-7-5-6-2-3-4-1-4-3-2-1-2-3-																						4.36		
0A-37,0350-107,5744-2-07-						0-102303-05/23/76-10-	18-12.0-			8.2	230-00013-4-	-5-6-3-4-4-2-4-3-2-1-3-3-																						4.92	
0A-37,0341-107,5727-2-07-						0-102304-05/23/76-10-	18-12.5-			8.5	320-00017-4-	-5-6-3-4-4-2-4-3-2-1-3-3-																						0.80	
0A-37,0416-107,5494-2-07-						0-102305-05/23/76-10-	20-12.0-			8.7	275-00004-4-	-5-6-3-4-2-2-4-3-2-1-4-3-																						0.73	
0A-37,0697-107,5688-2-07-						0-102306-05/23/76-11-	20-12.0-			8.6	200-00013-3-7-5-6-3-4-4-2-3-3-2-1-4-3-																						0.35		
0A-37,06A6-107,5680-2-07-						0-102307-05/23/76-11-	20-12.0-			9.0	215-00009-3-7-5-6-3-4-4-2-3-3-2-1-4-3-																						0.69		
0A-37,07A6-107,5613-2-07-						0-102308-05/23/76-11-	22-16.0-			7.8	180-00009-3-7-5-6-4-4-4-2-3-3-3-1-4-3-																						0.50		
0A-37,0775-107,5597-2-07-						0-102309-05/23/76-11-	22-16.5-			7.8	155-00004-3-7-5-6-4-4-4-2-3-3-3-1-4-3-																						0.68		
0A-37,0944-107,6094-2-07-						0-102310-05/23/76-12-	22-20.5-			7.7	330-00009-3-7-6-6-3-3-4-2-3-3-3-1-3-3-																						0.84		
0A-37,0941-107,5600-2-07-						0-102311-05/23/76-12-	22-20.0-			7.8	425-00009-4-	-5-6-2-3-4-2-4-3-3-1-3-3-																						0.93	
0A-37,10A0-107,5613-2-07-						0-102312-05/23/76-13-	23-16.0-			8.1	155-00009-3-7-5-6-3-4-4-2-3-3-3-1-3-3-																						0.63		
0A-37,07A6-107,5316-2-07-						0-102313-05/23/76-13-	23-14.0-			8.2	130-00009-3-7-5-6-3-3-3-2-4-3-4-1-3-3-																						0.52		
0A-37,0108-107,5963-2-07-						0-102314-05/23/76-14-	23-16.0-			8.7	250-00009-3-7-5-6-3-4-4-2-3-3-4-1-4-3-																						0.70		
0A-37,0622-107,6163-2-07-						0-102316-05/23/76-14-	22-21.5-			7.9	180-00013-3-6-5-6-3-4-4-2-3-3-4-1-3-3-																						0.10		
0A-37,0522-107,6250-2-07-						0-102317-05/23/76-15-	23-21.0-			7.8	142-00013-3-7-5-6-3-3-4-2-3-3-4-1-3-3-																						1.24		
0A-37,0544-107,6244-2-07-						0-102318-05/23/76-15-	23-20.0-			7.8	165-00013-3-7-5																								

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SOUNDING METER (µV ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
08-37.0975-107.6683-2-07	0-102322-05/23/76-17	21-20.8	-	-	7.3	165-00013-3-7-5-6-2-1-4-2-3-4-1-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.49		
08-37.1394-107.7427-2-07	0-102124-05/23/76-17	22-19.8	-	-	7.9	255-00013-3-7-5-6-3-4-4-2-3-3-1-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.89		
08-37.1547-107.7330-2-07	0-102325-05/23/76-18	21-20.5	-	-	7.2	250-00009-3-7-5-6-3-4-4-2-4-3-3-1-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.93		
08-37.1780-107.8780-2-07	0-102327-05/25/76-9	15-11.8	-	-	8.4	1800-00009-3-7-5-6-2-2-3-2-1-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.82		
08-37.1780-107.8947-2-07	0-102328-05/25/76-10	19-16.2	-	-	8.2	1200-00004-3-7-5-6-2-2-1-2-2-3-3-3-4-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.69		
08-37.1866-107.9627-2-08	0-102330-05/25/76-11	20-17.2	-	-	8.4	620-3-3-6-4-6-1-2-2-3-4-4-3-1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.43		
08-37.1769-107.9427-2-07	0-102331-05/25/76-12	23-17.8	-	-	8.0	980-00015-3-7-5-6-2-2-1-2-1-3-3-2-4-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.94		
08-37.1752-107.9247-2-08	0-102332-05/25/76-13	23-18.2	-	-	8.6	540-3-3-1-4-6-1-2-1-3-3-2-4-3-1-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90		
08-37.1563-107.8838-2-07	0-102334-05/25/76-14	22-16.8	-	-	8.8	1000-00007-1-6-4-6-1-2-1-1-3-3-2-3-4-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.05		
08-37.6322-107.9241-2-07	0-102335-05/27/76-11	15-7.0	-	-	8.7	115-00011-3-7-5-6-3-3-3-2-1-3-4-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.79		
08-37.6616-107.9297-2-07	0-102336-05/27/76-11	15-5.0	-	-	7.7	128-00017-3-7-5-6-3-3-1-2-1-3-4-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
08-37.0383-107.7552-2-06	0-102345-05/25/76-12	16-14.5	-	-	8.4	210-00009-3-7-5-6-2-2-1-1-3-4-2-4-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.18		
08-37.0836-107.8555-2-07	0-102349-05/25/76-14	18-17.0	-	-	8.1	355-00009-3-7-5-6-3-3-3-2-2-3-4-2-4-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.59		
08-37.0572-107.8883-2-07																																			

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																						U CONCENTRATION							
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (nCi/g)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
0A-37.153A-107.2088-2-06-						0-102479-05/30/76-11-			23-22.8-				8.0-	2100-00013-1-7-4-6-2-2-2-1-3-4-2-4-1-																				6.02	
0A-37.1913-107.1950-2-07-						0-102480-05/30/76-11-			23-17.0-				8.1-	1200-00019-1-6-4-6-2-2-1-2-1-3-4-2-4-1-																				2.21	
0A-37.2255-107.1955-2-07-						0-102482-05/30/76-12-			24-15.2-				8.1-	600-00011-1-7-4-6-2-2-1-2-1-3-4-2-4-1-																				1.04	
0A-37.1461-107.2855-2-07-						0-102484-05/30/76-14-			24-15.8-				7.8-	315-00015-3-6-4-6-3-3-1-2-1-3-4-2-3-8-																				0.65	
0A-37.1705-107.2969-2-07-						0-102485-05/30/76-15-			26-15.6-				7.8-	460-00011-3-6-4-6-3-3-1-2-1-3-4-2-3-1-																				1.49	
0A-37.1561-107.2408-2-07-						0-102486-05/30/76-15-			21-18.0-				7.9-	605-00013-3-6-4-6-2-2-1-2-1-3-4-2-1-1-																				0.60	
0A-37.2088-107.1786-2-07-						0-102488-05/30/76-16-			24-12.0-				7.8-	850-00011-1-1-4-6-2-2-1-2-3-3-4-2-3-1-																				1.39	
0A-37.2311-107.1436-2-07-						0-102489-05/30/76-16-			24-16.5-				8.0-	550-00019-1-7-4-6-3-3-1-2-1-3-4-2-3-1-																				1.28	
0A-37.2338-107.1436-2-07-						0-102490-05/30/76-17-			24-17.2-				8.1-	700-00019-1-7-4-6-2-2-1-2-1-3-4-2-1-1-																				0.77	
0A-37.2338-107.1758-2-07-						0-102491-05/30/76-17-			20-16.1-				8.7-	560-00009-1-7-4-6-3-3-1-2-1-3-3-2-3-1-																				1.28	
0A-37.2372-107.1291-2-07-						0-102494-05/30/76-17-			22-18.0-				8.2-	1050-00017-1-7-4-6-3-3-1-2-1-3-4-2-3-1-																				3.36	
0A-37.2425-107.0994-2-06-						0-102495-05/30/76-18-			21-15.0-				8.1-	180-00011-1-7-6-8-1-1-1-1-1-3-3-2-3-1-																				0.10	
0A-37.3013-107.0763-2-06-						0-102496-05/31/76-9-			23-11.6-				8.2-	275-00015-1-6-5-8-2-2-1-2-1-3-3-1-3-8-																				0.74	
0A-37.3094-107.0888-2-07-						0-102497-05/31/76-9-			23-11.6-				8.3-	280-00013-3-1-5-6-2-2-1-2-1-3-3-1-3-8-																				0.34	
0A-37.3025-107.1102-2-07-						0-102498-05/31/76-9-			22-11.1-				8.3-	340-00015-3-7-4-6-2-2-1-2-1-3-2-1-3-1-																				1.07	
0A-37.2963-107.1147-2-07-						0-102499-05/31/76-9-			22-11.6-				7.2-	340-00017-1-6-5-8-2-2-1-2-1-3-3-1-3-1-																				0.21	
0A-37.2713-107.1080-2-07-						0-102500-05/31/76-10-			24-11.8-				8.2-	325-00013-3-1-4-6-2-3-1-2-1-3-4-1-3-1-																				0.28	
0A-37.2702-107.1091-2-07-						0-102501-05/31/76-10-			24-12.0-				8.2-	320-00013-3-1-4-6-2-3-1-2-1-3-4-1-3-1-																				0.10	
0A-37.3141-107.1058-2-07-						0-102502-05/31/76-10-			22-13.1-				8.0-	335-00017-1-6-4-6-3-3-2-2-4-4-3-1-3-1-																				1.64	
0A-37.3313-107.1475-2-08-						0-102504-05/31/76-11-			22-12.8-				7.4-	900- -3-7- - - - -1- -4-4-3-1-3-1-																				0.40	
0A-37.3947-107.1505-2-07-						0-102505-05/31/76-11-			23-12.1-				8.0-	190-00004-3-7-4-6-3-3-1-2-4-4-4-1-3-1-																				1.32	
0A-37.3958-107.1505-2-07-						0-102506-05/31/76-12-			24-13.1-				7.9-	170-00013-3-7-4-6-3-3-2-2-4-4-4-1-3-1-																				0.39	
0A-37.4158-107.1430-2-07-						0-102507-05/31/76-12-			24-13.3-				8.3-	462-00013-3-1-5-6-2-3-1-2-1-2-4-1-3-1-																				3.03	
0A-37.4133-107.1883-2-07-						0-102508-05/31/76-12-			23-13.1-				8.3-	210-00011-3-6-4-6-3-3-1-2-4-4-3-1-3-1-																				1.46	
0A-37.4716-107.2097-2-06-						0-102509-05/31/76-14-			21-18.1-				8.1-	550-00015-3-7-4-6-2-2-1-2-1-3-3-2-1-8-																				2.24	
0A-37.4741-107.1419-2-06-						0-102510-05/31/76-14-			20-10.5-C-				8.3-	195- -4-7-4-6-2-2-1-2-1-3-4-2-1-1-																				0.51	
0A-37.4941-107.2180-2-07-						0-102511-05/31/76-15-			24-12.0-				8.1-	55-00022-3-7-5-6-4-3-1-2-1-3-3-2-1-8-																				0.93	
0A-37.5086-107.2252-2-06-						0-102513-05/31/76-16-			23-18.0-				7.2-	110-00017-3-7-4-6-2-2-1-2-1-3-3-2-1-8-																				0.10	
0A-37.5408-107.2108-2-07-						0-102514-05/31/76-15-			24-8.9-				7.1-	55-00015-3-1-4-6-3-3-1-2-1-3-3-2-1-8-																				0.10	
0A-37.5422-107.2086-2-07-						0-102515-05/31/76-16-			24-7.1-				9.7-	30-00013-3-1-4-6-4-3-1-2-1-3-3-2-1-8-																				0.10	
0A-37.5413-107.1961-2-07-						0-102516-05/31/76-16-			23-7.8-				7.8-	30-00017-3-1-4-6-3-3-1-2-1-3-3-2-3-8-																				0.10	
0A-37.4413-107.1755-2-07-						0-102518-05/31/76-17-			20-8.0-				7.9-	550-00017-3-1-4-6-2-2-1-2-1-2-4-2-3-1-																				0.10	
0A-37.4405-107.1713-2-07-						0-102519-05/31/76-17-			19-9.0-				8.0-	45-00017-3-1-4-6-4-3-1-2-1-3-3-2-3-1-																				0.63	
0A-37.2852-107.1719-2-06-						0-102522-06/01/76-10-			22-13.5-				8.3-	115-00013-1-1-4-6-2-2-1-2-1-3-3-1-3-8-																				0.45	
0A-37.2738-107.1730-2-06-						0-102523-06/01/76-10-			24-12.2-				9.4-	110-00022-1-6-5-6-2-2-1-2-1-3-2-1-3-1-																				0.15	
0A-37.2644-107.2366-2-06-						0-102524-06/01/76-11-			23-11.5-				7.9-	610-00017-1-7-5-6-2-2-1-2-1-4-4-1-3-1-																				1.96	
0A-37.2750-107.2288-2-07-						0-102525-06/01/76-11-			24-10.0-				8.3-	125-00011-3-7-4-6-3-3-1-2-1-3-4-1-3-1-																				0.10	
0A-37.2752-107.2266-2-07-						0-102526-06/01/76-11-			24-9.8-				8.1-	320-00007-1-7-4-6-3-3-1-2-1-3-3-1-3-1-																				0.10	
0A-37.2975-107.2469-2-07-						0-102527-06/01/76-12-			23-8.7-				8.4-	138-00017-3-7-4-6-3-3-1-2-1-3-4-1-3-1-																				0.17	
0A-37.3055-107.2430-2-07-						0-102528-06/01/76-11-			24-9.5-				8.7-	140-00013-3-7-4-6-3-3-1-2-1-3-4-1-3-1-																				0.10	
0A-37.3441-107.1063-2-07-						0-102529-06/01/76-12-			24-17.6-				8.0-	600-00017-1-1-5-6-2-3-1-2-1-2-3-1-3-3-																				3.57	
0A-37.3722-107.1027-2-07-						0-102530-06/01/76-12-			24-20.5-				7.9-	615-00017-1-1-5-6-2-3-1-2-1-2-3-1-3-3-																				2.88	
0A-37.4350-107.4477-2-07-						0-102531-06/02/76-9-			18-10.5-				8.6-	110-00013-1-7-5-6-2-2-1-2-1-3-4-2-1-1-																				0.31	
0A-37.4252-107.3830-2-07-						0-102532-06/02/76-9-			18-10.0-				8.4-	135-00007-1-7-5-6-2-2-1-2-1-3-4-1-1-1-																				0.10	
0A-37.4238-107.3416-2-07-						0-102533-06/02/76-9-			19-10.5-				8.4-	150-00022-1-7-5-6-2-2-1-2-1-3-4-1-1-1-																				0.40	
0A-37.4586-107.3658-2-07-						0-102534-06/02/76-9-			19-10.0-				8.0-	122-00020-1-7-5-6-2-2-1-2-1-3-4-1-1-1-																				0.67	
0A-37.4586-107.3641-2-07-						0-102535-06/02/76-10-			18-9.0-				8.3-	132-00022-1-7-5-6-3-3-2-2-1-3-4-1-1-1-																					

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER						LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION									
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (eJ beam)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
0A-37,4522-107.3050-2-07-						0-102540-06/02/76-12-	20-10.5-		20-10.5-	-	-	8.1-	60-00013-1-7-5-6-3-3-3-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,4588-107.3108-2-07-						0-102541-06/02/76-12-	20-9.5-		20-9.5-	-	-	7.8-	60-00009-1-7-5-6-3-3-3-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.13		
0A-37,46A3-107.3305-2-07-						0-102542-06/02/76-12-	22-9.5-		22-9.5-	-	-	7.8-	55-00013-1-7-5-6-3-3-3-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.44		
0B-37,4755-107.2655-2-07-						0-102543-06/02/76-14-	20-10.0-		20-10.0-	-	-	8.2-	60-00013-1-7-5-6-3-3-2-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.86		
0A-37,4550-107.2486-2-07-						0-102544-06/02/76-14-	20-10.5-		20-10.5-	-	-	8.0-	65-00013-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.95		
0A-37,4527-107.2486-2-07-						0-102545-06/02/76-14-	20-10.0-		20-10.0-	-	-	8.2-	35-00011-1-7-5-6-3-3-2-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.45		
0A-37,4266-107.2425-2-07-						0-102546-06/02/76-14-	20-9.5-		20-9.5-	-	-	8.2-	55-00022-1-7-5-6-3-3-2-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.61		
0A-37,5744-107.2958-2-07-						0-102447-06/02/76-15-	20-8.5-		20-8.5-	-	-	7.8-	60-00015-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.25		
0A-37,55A3-107.2808-2-07-						0-102548-06/02/76-15-	20-10.0-		20-10.0-	-	-	7.8-	1A-00020-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,5569-107.2791-2-07-						0-102549-06/02/76-15-	20-11.5-		20-11.5-	-	-	7.8-	200-00022-1-7-5-6-3-3-1-2-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.46		
0B-37,5522-107.2775-2-07-						0-102550-06/02/76-15-	20-10.0-		20-10.0-	-	-	7.6-	210-00013-1-7-5-6-2-2-2-2-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.24		
0A-37,5452-107.2416-2-07-						0-102551-06/02/76-16-	20-11.5-		20-11.5-	-	-	8.0-	260-00017-1-7-5-6-2-2-3-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.60		
0A-37,5144-107.2775-2-07-						0-102552-06/02/76-16-	22-9.5-		22-9.5-	-	-	7.8-	50-00009-1-7-5-6-3-3-1-2-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.98		
0A-37,5158-107.2727-2-07-						0-102553-06/02/76-16-	20-10.5-		20-10.5-	-	-	7.8-	50-00009-1-7-5-6-3-3-2-2-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,4519-107.2419-2-07-						0-102554-06/02/76-17-	20-10.0-		20-10.0-	-	-	8.0-	60-00009-1-7-5-6-3-3-2-1-2-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,36A3-107.2944-2-07-						0-102555-06/03/76-11-	20-11.0-		20-11.0-	-	-	8.3-	320-00011-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.56		
0A-37,38A7-107.2675-2-07-						0-102556-06/03/76-12-	20-10.0-		20-10.0-	-	-	8.0-	60-00011-1-7-4-6-4-4-3-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.33		
0A-37,38A7-107.2675-2-07-						0-102557-06/03/76-12-	20-10.0-		20-10.0-	-	-	8.2-	60-00014-1-7-4-6-3-4-3-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.58		
0A-37,3658-107.3013-2-06-						0-102558-06/03/76-13-	23-10.5-		23-10.5-	-	-	8.2-	320-00023-1-6-3-6-2-3-1-1-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.36		
0A-37,3552-107.3111-2-07-						0-102559-06/03/76-13-	32-12.0-		32-12.0-	-	-	8.0-	65-1-7-4-6-4-4-2-1-1-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0B-37,3716-107.3494-2-07-						0-102560-06/03/76-15-	23-13.0-		23-13.0-	-	-	8.8-	190-00014-1-6-2-6-4-4-3-1-1-1-3-2-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.27		
0A-37,3713-107.3505-2-07-						0-102561-06/03/76-15-	22-12.0-		22-12.0-	-	-	8.2-	210-00014-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.77		
0A-37,4077-107.3A33-2-06-						0-102562-06/03/76-16-	20-2.0-		20-2.0-	-	-	7.0-	700-1-1-4-6-2-3-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.14		
0A-37,3791-107.3A94-2-07-						0-102463-0A/03/76-17-	1A-12.0-		1A-12.0-	-	-	-	160-00000-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,37A3-107.3713-2-07-						0-102564-06/03/76-17-	18-10.5-		18-10.5-	-	-	8.2-	180-1-1-1-3-6-4-4-3-1-1-1-3-1-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,3972-107.3422-2-07-						0-102565-06/03/76-18-	20-11.0-		20-11.0-	-	-	8.2-	190-00009-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.28		
0A-37,4444-107.0391-2-06-						0-102566-06/04/76-10-	09-4.0-		09-4.0-	-	-	7.4-	60-00018-1-7-4-6-4-4-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.30		
0A-37,4186-107.0483-2-07-						0-102567-06/04/76-9-	14-4.0-		14-4.0-	-	-	8.1-	25-00018-1-7-4-6-4-4-1-2-1-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.23		
0A-37,4091-107.0547-2-07-						0-102568-06/04/76-10-	12-6.0-		12-6.0-	-	-	7.6-	30-00009-1-7-4-6-4-4-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,46A3-107.0166-2-07-						0-102569-06/04/76-11-	18-11.0-		18-11.0-	-	-	7.6-	50-00018-1-7-4-6-4-4-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18		
0A-37,3977-107.2330-2-07-						0-102570-06/04/76-17-	15-13.0-		15-13.0-	-	-	6.8-	60-00007-1-7-4-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18		
0A-37,3975-107.2316-2-07-						0-102571-06/04/76-17-	17-11.5-		17-11.5-	-	-	6.4-	50-00014-1-7-4-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18		
0A-37,3922-107.1936-2-07-						0-102572-06/04/76-16-	24-13.0-		24-13.0-	-	-	7.4-	40-00016-1-1-2-1-6-4-3-1-2-2-1-1-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.23		
0A-37,63A3-107.1175-2-07-						0-102573-06/07/76-13-	19-13.5-C-		19-13.5-C-	-	-	7.3-	65-00018-1-6-1-6-4-4-1-1-2-2-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.35		
0A-37,64A0-107.1183-2-07-						0-102574-06/07/76-1-	19-14.0-C-		19-14.0-C-	-	-	7.6-	70-00011-1-6-1-6-4-4-1-1-2-2-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.34		
0A-37,6455-107.0963-2-07-						0-102575-06/07/76-13-	19-15.0-C-		19-15.0-C-	-	-	7.5-	45-00018-1-6-1-6-4-4-1-1-2-2-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17		
0A-37,6158-107.0852-2-07-						0-102576-06/07/76-14-	25-8.0-C-		25-8.0-C-	-	-	7.6-	40-00011-1-6-1-6-4-4-3-1-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,59A3-107.0730-2-07-						0-102577-06/07/76-14-	25-8.0-		25-8.0-	-	-	6.8-	30-00007-1-6-1-6-4-4-3-1-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.15		
0A-37,6433-107.0925-2-07-						0-102578-06/07/76-14-	24-9.0-		24-9.0-	-	-	6.8-	30-00007-1-6-1-6-4-4-3-1-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.53		
0A-37,6577-107.0783-2-07-						0-102579-06/07/76-15-	17-4.2-		17-4.2-	-	-	7.4-	55-00018-1-1-2-1-3-4-1-2-2-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.29		
0A-37,6697-107.0647-2-07-						0-10280-06/07/76-16-	22-2.0-		22-2.0-	-	-	7.2-	30-00020-1-7-4-7-4-3-2-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,6730-107.0613-2-07-						0-102581-06/07/76-16-	22-5.0-		22-5.0-	-	-	7.8-	50-00018-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,5636-107.1763-2-07-						0-102582-06/03/76-12-	20-6.2-C-		20-6.2-C-	-	-	7.7-	35-3-6--4-3-1-2-1-3-4-2-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37,5644-107.1786-2-07-						0-102583-06/03/76-12-	20-5.3-C-		20-5.3-C-	-	-	7.8-	35-00022--4-6-4-3-1-2-1-3-4-2-1-8-	-	-	-	-	-																	

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA															U CONCENTRATION															
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
08-37	5533-107.1002-2-07-	0-102591-06/04/76-11-	20	5.7	-	7.7	35-00017-1-6-4-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.53	
08-37	5375-107.1294-2-07-	0-102592-06/04/76-12-	20	6.8	-	8.2	29-00013-3-6-4-6-3-3-1-2-2-2-4-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
08-37	5348-107.1283-2-07-	0-102593-06/04/76-12-	21	6.6	-	8.3	54-00013-3-6-4-6-3-3-1-2-2-2-4-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.74	
08-37	5219-107.1347-2-07-	0-102594-06/04/76-13-	24	6.0	-	8.0	30-00011-1-6-3-6-3-3-1-2-1-3-4-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
08-37	5077-107.1477-2-07-	0-102595-06/04/76-13-	24	5.7	-	8.2	35-00017-1-6-4-6-4-1-2-1-3-4-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
08-37	3433-107.1672-2-07-	0-102596-06/04/76-14-	24	15.1	-	8.0	700-00022-3-7-4-6-2-2-1-2-4-4-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.97	
08-37	3416-107.1641-2-07-	0-102597-06/04/76-15-	25	15.2	-	8.4	460-00013-3-7-4-6-2-2-1-2-4-4-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.68	
08-37	3375-107.2191-2-06-	0-102598-06/04/76-17-	22	10.2	-	7.4	195-00007-1-6-4-6-3-2-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.48	
08-37	3422-107.2005-2-07-	0-102599-06/04/76-18-	20	10.5	-	7.6	85-00011-1-6-4-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19	
08-37	7805-107.0033-2-07-	0-102600-06/05/76-11-	11	8.0	-	7.4	170-00022-1-6-1-6-3-3-1-1-2-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.42	
08-37	0041-107.4761-2-07-	0-102601-05/23/76-9-	20	13.0	-	8.0	280-00009-1-6-5-6-4-1-2-2-3-3-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.83	
08-37	0255-107.4711-2-07-	0-102602-05/23/76-10-	23	15.0	-	8.0	390-00005-1-6-4-6-3-3-2-2-3-3-3-1-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.57	
08-37	0255-107.4658-2-06-	0-102603-05/23/76-11-	23	12.0	-	8.0	1000-00014-1-6-4-6-2-2-3-1-2-3-2-1-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.93	
08-37	0133-107.4344-2-07-	0-102604-05/23/76-12-	20	13.0	-	8.4	330-00009-1-6-4-6-2-2-2-2-1-3-2-1-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.48	
08-37	0402-107.2005-2-07-	0-102616-05/23/76-15-	33	20.0	-	8.2	600-00011-1-6-4-6-3-2-2-2-1-2-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.66	
08-37	0808-107.1936-2-06-	0-102619-05/23/76-17-	24	21.1	-	8.0	450-00015-3-6-6-6-3-3-1-3-1-3-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20	
08-37	0819-107.1916-2-07-	0-102620-05/23/76-17-	24	21.1	-	8.2	1500-00007-3-6-6-6-3-3-2-2-1-3-4-2-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.73	
08-37	0894-107.2455-2-07-	0-102622-05/23/76-17-	25	19.5	-	8.4	600-00019-3-6-6-6-3-3-1-2-1-3-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.46	
08-37	0936-107.2644-2-06-	0-102624-05/23/76-18-	20	19.6	-	9.2	175-00004-3-6-4-6-1-3-2-1-1-3-4-1-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.16	
08-37	1611-107.3150-2-07-	0-102625-05/23/76-19-	19	16.5	-	8.6	365-00019-1-6-5-6-2-3-1-2-1-3-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.25	
08-37	1611-107.3383-2-07-	0-102626-05/23/76-19-	18	16.5	-	8.7	625-00015-1-1-6-6-3-3-1-2-1-3-4-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.99	
08-37	1552-107.4172-2-07-	0-102636-05/24/76-10-	20	14.2	-	8.5	450-00019-2-6-4-6-2-2-1-2-1-4-3-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.78	
08-37	1811-107.4063-2-06-	0-102637-05/24/76-12-	26	19.2	-	8.4	520-00011-1-6-4-6-2-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.30	
08-37	1769-107.3363-2-07-	0-102639-05/24/76-12-	27	21.0	-	8.6	600-00015-3-1-4-6-2-2-1-2-2-3-3-2-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.45	
08-37	1830-107.3416-2-07-	0-102640-05/24/76-13-	23	16.4	-	8.2	340-00011-3-6-4-6-2-2-1-2-2-4-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.77	
08-37	2141-107.4133-2-06-	0-102641-05/24/76-13-	29	19.4	-	8.3	230-00007-3-6-4-6-1-3-2-1-1-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.30	
08-37	2311-107.4000-2-07-	0-102642-05/24/76-14-	27	19.5	-	7.8	600-00000-3-6-6-6-3-3-1-3-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.24	
08-37	2333-107.4000-2-07-	0-102643-05/23/76-14-	23	14.2	-	7.9	620-00011-1-6-4-6-3-3-1-2-1-4-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.38	
08-37	2288-107.3566-2-07-	0-102644-05/24/76-15-	27	14.5	-	9.0	650-00020-1-6-3-7-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.56	
08-37	2266-107.3466-2-07-	0-102645-05/23/76-15-	26	21.8	-	8.2	600-00011-3-6-4-6-3-3-1-2-1-4-4-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.50	
08-37	2227-107.2811-2-07-	0-102648-05/24/76-16-	25	15.5	-	8.6	310-00011-6-3-4-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19	
08-37	2236-107.2872-2-07-	0-102649-05/24/76-16-	21	17.2	-	8.4	220-00000-3-6-4-6-3-3-1-2-2-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
08-37	2255-107.2652-2-07-	0-102650-05/24/76-16-	24	14.0	-	8.2	100-00015-3-3-4-6-3-3-1-1-2-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
08-37	2283-107.2583-2-07-	0-102651-05/24/76-17-	23	16.4	-	8.4	165-00007-3-1-4-6-3-3-1-2-1-3-4-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
08-37	2419-107.2305-2-07-	0-102652-05/24/76-17-	22	15.2	-	8.1	160-00004-1-3-4-6-3-3-1-2-1-3-4-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
08-37	1969-107.2625-2-09-	0-102653-05/24/76-18-	24	20.4	-	8.2	1300-00004-1-6-6-6-2-3-1-1-3-4-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.79	
08-37	1922-107.2630-2-07-	0-102654-05/24/76-18-	22	21.0	-	8.0	600-00019-1-6-6-6-3-3-1-2-1-3-4-2-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.09	
08-37	1794-107.2836-2-07-	0-102655-05/24/76-19-	23	21.8	-	8.2	620-00004-1-6-6-6-3-3-2-2-1-3-4-2-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.22	
08-37	3519-107.9280-2-07-	0-102656-05/26/76-9-	14	8.8	-	8.4	165-00009-1-1-4-4-4-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
08-37	3713-107.9366-2-07-	0-102657-05/26/76-9-	19	9.0	-	7.8	250-00007-1-1-4-4-4-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.28	
08-37	3916-107.9																																		

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																						U CONCENTRATION								
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 ore WATER in ppm	SAMPLE TYPES 11-20 ore SEDIMENT in ppm
							DATE	HOUR																											
0A-37, 28A1-107.8722-2-07-						0-102724-05/30/76-8-	21-18.5-		9.0-				160-00013-3-6-4-4-4-3-2-2-2-3-3-1-7-																					0.25	
0A-37, 13A2-107.6513-2-07-						0-102725-05/29/76-11-	24-15.5-C-		7.2-				195-00017-4-6-4-6-3-3-4-2-4-4-2-1-3-3-																					0.16	
0A-37, 13A2-107.6536-2-07-						0-102726-05/29/76-11-	24-18.1-C-		8.0-				160-00017-4-6-5-6-3-3-4-2-4-4-3-1-3-3-																					0.34	
0A-37, 13A6-107.6752-2-07-						0-102727-05/29/76-12-	25-17.9-C-		8.5-				245-00013-4-6-4-6-3-3-4-2-4-3-3-1-3-3-																					0.16	
0A-37, 13A6-107.6752-2-07-						0-102728-05/29/76-15-	25-11.5-C-		8.1-				235-00013-4-6-4-6-3-3-4-2-4-3-3-1-3-3-																					0.25	
0A-37, 13A8-107.5530-2-07-						0-102729-05/29/76-12-	27-12.0-		8.1-				100-00013-4-6-4-6-3-3-4-2-4-3-3-1-3-3-																					0.30	
0A-37, 14A5-107.5897-2-07-						0-102733-05/29/76-14-	28-19.0-		8.4-				300-00013-3-6-4-6-2-2-4-2-1-3-3-2-3-3-																					0.34	
0A-37, 17A0-107.5622-2-07-						0-102734-05/29/76-14-	28-25.6-		9.0-				700-00009-3-6-6-6-1-3-2-2-3-3-3-2-3-3-																					1.82	
0A-37, 19A8-107.5500-2-10-						0-102735-05/29/76-14-	29-27.8-C-		10.0-				405-00013-4-6-6-6-1-5-1-3-3-2-3-3-																					1.04	
0A-37, 20A3-107.5319-2-07-						0-102736-05/29/76-15-	29-19.2-C-		8.5-				100-00013-4-6-5-6-2-3-5-2-4-4-2-2-3-3-																					0.19	
0A-37, 21A2-107.5425-2-07-						0-102737-05/29/76-15-	29-15.0-		8.4-				100-00017-3-1-5-6-3-3-4-2-2-2-3-2-3-3-																					0.22	
0A-37, 21A8-107.5055-2-07-						0-102738-05/29/76-15-	30-25.2-		8.3-				470-00017-3-6-4-6-2-2-1-2-3-2-3-2-3-1-																					2.04	
0A-37, 2219-107.5727-2-07-						0-102739-05/29/76-15-	27-17.0-		7.7-				270-00013-3-6-4-6-3-3-4-2-3-3-3-2-3-3-																					0.25	
0A-37, 1713-107.5736-2-07-						0-102740-05/29/76-15-	28-21.5-		8.4-				210-00013-3-6-5-6-3-3-4-2-2-2-3-2-4-3-																					0.19	
0A-37, 1422-107.6222-2-07-						0-102741-05/29/76-16-	29-21.2-C-		8.5-				180-00013-4-6-5-6-3-3-4-2-2-2-3-2-4-3-																					0.59	
0A-37, 1777-107.6116-2-07-						0-102742-05/29/76-16-	27-22.0-		8.2-				175-00017-4-6-4-6-3-3-4-2-4-3-2-2-4-1-																					0.31	
0A-37, 1944-107.6230-2-07-						0-102743-05/29/76-16-	27-22.0-		7.8-				200-00013-3-6-5-4-3-3-4-2-4-3-3-2-4-3-																					0.10	
0A-37, 2411-107.5672-2-07-						0-102744-05/29/76-17-	25-21.0-		8.5-				600-00013-3-6-4-6-2-3-1-2-1-3-3-2-3-1-																					1.37	
0A-37, 26A2-107.6141-2-07-						0-102746-05/29/76-17-	22-14.0-		7.7-				280-00013-3-6-4-6-2-3-2-1-1-3-3-2-3-3-																					0.76	
0A-37, 2713-107.6533-2-07-						0-102747-05/29/76-18-	24-21.8-		8.5-				440-00013-3-6-4-6-2-2-1-2-1-3-3-2-3-3-																					0.73	
0A-37, 2944-107.6094-2-07-						0-102748-05/29/76-18-	24-18.8-		8.7-				410-00009-3-6-5-6-3-3-1-2-1-3-3-2-3-1-																					0.76	
0A-37, 3027-107.5972-2-07-						0-102749-05/29/76-18-	23-16.0-		8.0-				220-00022-3-1-4-6-3-3-1-2-1-3-4-2-3-3-																					0.62	
0A-37, 3111-107.5797-2-07-						0-102750-05/29/76-19-	21-14.8-		8.2-				210-00074-3-1-4-6-3-3-1-2-1-3-4-2-3-3-																					0.47	
0A-37, 3250-107.5961-2-07-						0-102751-05/21/76-19-	20-13.0-		8.1-				100-00013-3-1-4-6-3-3-1-2-1-3-4-2-3-1-																					0.60	
0A-37, 3233-107.6250-2-07-						0-102752-05/29/76-19-	20-11.8-		8.5-				100-00013-3-6-4-6-3-3-1-2-1-3-4-2-3-1-																					1.05	
0A-37, 3255-107.6413-2-07-						0-102753-05/29/76-19-	19-16.0-		8.1-				320-00009-3-6-4-6-2-2-1-2-1-3-4-2-3-1-																					0.40	
0A-37, 3213-107.6413-2-07-						0-102754-05/29/76-19-	19-17.2-		8.4-				460-00009-3-6-4-6-2-2-1-2-1-3-4-2-3-1-																					1.10	
0A-37, 2947-107.8A52-2-07-						0-102755-05/30/76-8-	22-18.8-		8.7-				195-00013-3-6-4-6-3-3-1-2-1-3-3-3-1-7-																					1.03	
0A-37, 3161-107.8916-2-07-						0-102756-05/30/76-9-	22-19.2-		8.4-				160-00013-3-1-4-6-3-3-1-2-2-3-4-3-3-1-																					3.60	
0A-37, 3336-107.8972-2-07-						0-102757-05/30/76-10-	22-18.7-		8.4-				260-00013-3-6-4-4-2-3-1-2-2-1-3-3-3-1-																					1.36	
0A-37, 3507-107.8552-2-07-						0-102758-05/30/76-10-	21-19.0-		8.7-				225-00015-3-6-4-4-2-3-1-2-2-1-3-3-3-1-																					0.65	
0A-37, 4072-107.8472-2-07-						0-102759-05/30/76-9-	22-19.2-		8.3-				190-00013-3-1-4-6-2-3-1-2-1-3-3-3-3-1-																					0.10	
0A-37, 4219-107.8444-2-07-						0-102760-05/30/76-10-	21-12.3-		8.4-				192-00022-3-1-4-4-3-4-1-2-1-3-2-3-3-1-																					0.33	
0A-37, 4352-107.7527-2-07-						0-102765-05/30/76-11-	19-7.5-		8.5-				215-00017-3-1-4-6-3-2-1-2-1-3-5-3-1-1-																					0.60	
0A-37, 2697-107.8902-2-07-						0-102768-05/30/76-9-	13-8.5-		8.5-				155-00023-1-7-5-6-3-4-4-2-2-3-3-1-3-7-																					0.1A	
0A-37, 2644-107.8713-2-07-						0-102769-05/30/76-9-	13-11.5-		8.6-				1400-00023-1-7-5-6-2-2-3-2-2-3-3-1-3-2-																					4.63	
0A-37, 2666-107.8350-2-06-						0-102770-05/30/76-10-	14-13.5-		8.2-				230-00020-1-7-5-6-3-1-1-3-3-3-2-3-1-																					7.01	
0A-37, 28A3-107.7944-2-07-						0-102771-05/30/76-10-	17-12.0-		8.0-				310-00016-1-7-5-6-3-3-3-2-2-3-3-2-3-3-																					0.90	
0A-37, 2769-107.7930-2-07-						0-102772-05/30/76-11-	18-11.0-		8.2-				215-00014-1-7-5-6-3-1-2-2-2-3-3-2-3-3-																					0.91	
0A-37, 2727-107.8027-2-08-						0-102773-05/30/76-11-	18-9.5-C-		8.1-				175-																					1.13	
0A-37, 25A5-107.7755-2-07-						0-102774-05/30/76-12-	20-		8.2-				250-00018-1-7-5-6-3-3-3-2-2-3-3-2-3-3-																					1.18	
0A-37, 2A38-107.7508-2-06-						0-102775-05/30/76-12-	20-17.5-		8.4-				470-00014-1-7-6-6-3-1-3-1-3-3-2-3-1-																					0.89	
0A-37, 2A66-107.7416-2-07-						0-102776-05/30/76-12-	22-20.0-		8.0-				500-00009-1-7-5-6-2-1-2-2-1-3-3-1-3-1-																					0.91	
0A-37, 26A3-107.7906-2-07-						0-102777-05/30/76-12-	23-18.5-		8.2-				345-00016-1-7-5-6-3-3-3-2-1-3-3-1-3-1-																					0.41	
0A-37, 2261-107.6027-2																																			

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER				LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION										
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (umhos/cm)	SCINTILLOMETER (uCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 ug WATER in ppb	SAMPLE TYPES 11-20 ug SEDIMENT in ppm
08-37	2705-107.5572-2-07-					0-102785-05/30/76-16-			20-16.0-				8.0-	286-00009-1-7-5-6-3-3-1-2-1-3-3-3-3-																				0.03	
08-37	2847-107.5169-2-07-					0-102786-05/30/76-16-			20-16.5-				8.0-	170-00013-1-7-5-6-2-3-2-2-1-3-3-3-3-																				0.10	
08-37	2911-107.5069-2-06-					0-102787-05/30/76-16-			20-12.5-				8.0-	45-00009-1-7-5-6-3-3-1-2-1-3-3-3-3-																				0.04	
08-37	2886-107.5077-2-07-					0-102788-05/30/76-16-			21-13.5-				8.0-	180-00017-1-1-4-6-2-2-1-2-4-3-2-3-3-																				0.10	
08-37	2819-107.4872-2-07-					0-102789-05/30/76-16-			20-17.0-				8.0-	180-00022-1-7-5-6-3-3-2-1-2-1-3-3-2-3-																				0.58	
08-37	2941-107.4736-2-07-					0-102790-05/30/76-17-			22-16.0-				8.2-	465-00022-1-7-5-6-2-2-1-2-1-3-3-3-3-																				0.64	
08-37	2383-107.4302-2-07-					0-102791-05/30/76-17-			20-15.0-				8.1-	530-00017-1-7-5-6-2-2-3-1-2-1-3-3-2-3-																				0.79	
08-37	6897-107.4644-2-07-					0-102792-06/14/76-13-			18- 8.0-				7.8-	20-00022-1-7-4-7-3-3-1-1-1-3-3-2-1-																				0.10	
08-37	6952-107.4452-2-07-					0-102793-06/14/76-14-			12- 6.0-				7.0-	30-00022-1-7-4-6-3-3-1-1-1-3-3-2-1-																				0.22	
08-37	6943-107.4200-2-07-					0-102794-06/14/76-14-			12- 6.0-				8.0-	25-00031-1-4-2-4-3-3-1-1-1-3-3-2-1-																				0.10	
08-37	2583-107.4213-2-07-					0-102795-05/30/76-18-			20-15.0-				8.4-	530-00017-1-7-5-6-2-2-1-2-1-3-3-2-3-																				0.52	
08-37	6894-107.4205-2-07-					0-102796-06/14/76-14-			12- 6.0-				8.2-	20-00035-1-4-2-4-3-3-1-1-1-3-3-1-1-																				0.56	
08-37	6886-107.4186-2-07-					0-102797-06/14/76-15-			17- 8.0-				7.2-	20-00022-1-7-4-4-3-3-1-1-1-3-3-1-																				0.17	
08-37	6641-107.4405-2-07-					0-102798-06/14/76-15-			16- 6.0-				7.5-	32-00022-1-7-1-7-3-3-1-1-1-3-3-1-																				0.75	
08-37	6577-107.4500-2-07-					0-102799-06/14/76-15-			17-10.0-C-				7.2-	25-00017-4-7-2-4-3-3-1-1-7-3-4-1-1-																				0.56	
08-37	7155-107.3988-2-07-					0-102800-06/14/76-16-			17-10.2-C-				7.4-	20-00035-4-7-2-4-3-3-1-1-7-3-4-1-1-																				0.10	
08-37	7219-107.3850-2-07-					0-102801-06/14/76-17-			18- 6.0-				8.0-	60-00022-1-1-4-6-3-3-1-1-1-3-3-2-1-																				0.10	
08-37	7305-107.3694-2-07-					0-102802-06/14/76-17-			18- 6.0-				7.8-	55-00044-1-1-4-6-3-3-1-1-1-3-3-2-1-																				0.10	
08-37	7291-107.3691-2-07-					0-102803-06/14/76-17-			12- 8.0-				7.8-	45-00022-1-1-5-6-3-3-1-1-2-3-4-2-1-																				0.20	
08-37	3219-107.4819-2-07-					0-102804-05/31/76-10-			23-10.2-				7.2-	50-00011-1-7-5-6-3-3-1-2-1-3-4-1-1-																				0.23	
08-37	3316-107.4705-2-06-					0-102805-05/31/76-11-			24-10.9-				8.2-	60-00009-1-7-5-6-2-2-1-1-3-4-1-1-																				0.10	
08-37	3166-107.4569-2-06-					0-102806-05/31/76-11-			24-11.8-				6.3-	70-00016-1-7-5-6-3-3-1-1-3-4-1-1-																				0.16	
08-37	3866-107.4641-2-06-					0-102807-05/31/76-12-			24-10.7-				6.7-	23-00011-1-7-5-6-3-3-1-1-3-4-1-1-																				0.23	
08-37	3700-107.4336-2-06-					0-102808-05/31/76-12-			24- 6.9-				7.5-	21-00011-1-7-5-6-3-3-1-1-3-4-1-1-																				0.32	
08-37	3738-107.4094-2-07-					0-102809-05/30/76-12-			24- 6.5-				7.3-	22-00011-1-7-5-6-3-3-1-1-3-4-1-1-																				0.40	
08-37	3530-107.4194-2-06-					0-102810-05/31/76-12-			22-13.7-				7.4-	23-00016-1-7-5-6-3-3-1-1-3-4-1-1-																				0.22	
08-37	3408-107.4466-2-06-					0-102811-05/31/76-12-			23-15.8-				7.2-	26-00023-1-7-5-6-3-3-1-1-3-4-1-1-																				0.18	
08-37	3391-107.4433-2-06-					0-102812-05/31/76-12-			23-15.5-				7.0-	22-00018-1-7-5-6-3-3-1-1-3-4-1-1-																				0.10	
08-37	3369-107.4405-2-06-					0-102813-05/31/76-13-			22-13.5-				6.8-	28-00018-1-7-5-6-3-3-1-1-3-4-1-1-																				0.15	
08-37	3377-107.4363-2-06-					0-102814-05/31/76-13-			22-14.0-				7.0-	26-00018-1-7-5-6-3-3-1-1-3-4-1-1-																				0.46	
08-37	3305-107.4250-2-06-					0-102815-05/31/76-14-			22-15.0-				7.7-	30-00014-1-7-5-6-3-3-1-1-3-4-2-1-																				0.27	
08-37	3311-107.4225-2-06-					0-102816-05/31/76-14-			22-15.5-				8.0-	22-00011-1-7-5-6-3-3-1-1-3-4-2-1-																				0.10	
08-37	3377-107.4072-2-06-					0-102817-05/31/76-14-			23-15.5-				8.2-	22-00018-1-7-5-6-3-3-1-1-3-4-2-1-																				0.10	
08-37	3233-107.4083-2-06-					0-102818-05/31/76-15-			23-14.5-				8.0-	32-00018-1-7-5-6-3-3-1-1-3-4-2-1-																				0.10	
08-37	3180-107.4236-2-07-					0-102819-05/31/76-15-			21-15.0-				8.2-	21-00016-1-7-5-6-3-3-1-2-1-3-4-2-1-																				0.10	
08-37	2863-107.3850-2-07-					0-102820-05/31/76-15-			22-11.0-				7.2-	320-00018-1-7-5-6-2-2-1-2-1-3-4-2-1-																				0.10	
08-37	2855-107.3852-2-07-					0-102821-05/31/76-15-			22-10.5-				7.6-	210-00018-1-7-5-6-2-2-1-2-1-3-4-2-1-																				0.32	
08-37	2933-107.4777-2-06-					0-102822-05/31/76-16-			22-11.8-				8.0-	310-00027-1-7-5-6-3-3-1-1-3-4-2-1-																				2.21	
08-37	2700-107.3411-2-07-					0-102823-05/31/76-16-			22-12.0-				8.0-	1100-00020-1-7-5-6-2-2-1-2-1-3-4-2-1-																				1.91	
08-37	2988-107.3177-2-07-					0-102824-05/31/76-16-			22- 9.3-				8.0-	500-00025-1-7-5-6-2-2-1-2-1-3-4-2-1-																				2.47	
08-37	3055-107.3469-2-07-					0-102825-05/31/76-17-			22-13.3-				8.3-	500-00018-1-7-5-6-2-2-1-2-1-3-4-2-1-																				1.23	
08-37	3047-107.3483-2-07-					0-102826-05/31/76-17-			22-13.5-				8.0-	310-00018-1-7-5-6-2-2-1-2-1-3-4-2-1-																				2.06	
08-37	3025-107.3450-2-07-					0-102827-05/31/76-17-			22- 8.2-				8.2-	215-00009-1-7-5-6-2-2-1-2-1-3-4-2-1-																				2.06	
08-37	2958-107.3488-2-07-					0-102828-05/31/76-17-			22-14.0-				7.6-	350-00014-1-7-5-6-2-2-1-2-1-3-4-2-1-																				1.66	
08-37	2788-107.2777-2-06-					0-102829-05/31/76- 9-			16-14.2-				8.0-	50-00007-1-3-4-6-2-2-1-1-2-3-4-2-1-																				0.10	
08-37	2950-107.2625-2-06-					0-102830-05/31/76-10-			17-15.4-				7.8-	90-00004-1-3-4-6-2-2-1-1-2-3-4-2-1-																				0.52	
08-37	3219-107.3091-2-06-					0-102831-05/31/76-11-			20-12.0-				7.3-	133-00015-1-4-4-6-2-2-1-1-1-4-4-2-1-																				0.10	
08-37	3122-107.2477-2-07-																																		

[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

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ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION												
STATE	LATITUDE	LONGITUDE	ERDA LAB SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1 - 10 are WATER in ppb	SAMPLE TYPES 11- 20 are SEDIMENT in ppm
						DATE	HOUR																											
08-38	4112-107.7130-2-07	0-102961-06/20/76-13	24-14.0-C	7.6	195-00002-1-7-5-6-3-3-2-2-3-3-2-1-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.34		
08-38	4500-107.7075-2-07	0-102962-06/20/76-14	24-14.0	7.6	200-00004-1-7-5-6-3-3-2-2-3-3-3-1-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.37			
08-38	4889-107.8238-2-07	0-102963-06/20/76-14	24-19.0	7.6	600-00004-1-7-5-6-3-3-2-2-3-3-3-1-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.46			
08-38	4950-108.1191-2-07	0-102964-06/20/76-15	21-24.0-C	7.8	100-00004-1-7-5-6-2-2-1-2-3-3-4-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.21			
08-38	4505-108.1247-2-10	0-102965-06/20/76-15	25-25.0	7.8	95-000017-1-7-5-6- - - -3-3-4-1-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
08-38	4433-108.1222-2-10	0-102966-06/20/76-15	25-24.0	7.8	110-00020-1-7-5-6- - - -3-3-4-1-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
08-38	4136-108.1666-2-07	0-102967-06/20/76-16	24-24.0	7.8	90-00004-1-7-5-6-2-2-1-2-3-3-4-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
08-38	4916-108.0444-2-07	0-102971-06/20/76-18	25-21.5	7.6	1025-00000-1-6-2-6-2-2-1-1-2-3-2-1-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.09			
08-38	4708-107.5013-2-07	0-102974-06/24/76-11	18-14.5	7.7	150-00022-1-7-5-6-3-3-2-2-3-3-4-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.71			
08-38	3561-107.1119-2-07	0-102975-06/24/76-11	20-10.5	7.8	150-00017-1-7-5-6-3-3-2-2-3-3-3-1-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
08-37	8000-107.3741-2-07	0-102976-06/11/76-13	17-7.0	8.5	105-00009-3-7-4-6-2-3-1-2-1-3-5-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17			
08-37	7906-107.3475-2-07	0-102977-06/11/76-14	16-8.8	8.7	52-00018-3-7-4-6-4-3-1-2-1-2-5-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
08-37	7900-107.3452-2-07	0-102978-06/11/76-14	16-8.0	8.3	70-00016-3-7-4-6-3-3-1-2-1-3-5-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
08-37	8308-107.3650-2-07	0-102979-06/11/76-14	17-7.6	8.8	45-00009-3-7-5-6-3-3-1-2-1-3-5-1-1-1	-	-	-	-	-</																								

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION							
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED	AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (AU ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPE 1 10 grs WATER in ppb
OR-38	1A43	-10A.0325	-2-06-	0-103032	-06/20/76-12-	20-10.5-	-	7.2-	475-00009	-1-4-5-6-3-2-1-2-3-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.63
OR-38	2011	-10A.0416	-2-07-	0-103033	-06/20/76-12-	26-11.5-C-	-	7.5-	520-00009	-3-2-4-1-3-2-1-2-2-3-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.00
OR-38	2050	-10A.0613	-2-07-	0-103034	-06/20/76-12-	24-11.0-	-	7.7-	490-00011	-3-4-3-6-2-2-1-2-2-3-3-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.43
OR-38	1866	-10A.1333	-2-07-	0-103035	-06/20/76-13-	23-10.5-	-	6.0-	195-00013	-3-4-4-6-4-3-1-2-2-3-4-2-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.48
OR-38	1A41	-10A.1352	-2-06-	0-103036	-06/20/76-13-	23-10.0-	-	6.4-	210-00022	-4-1-4-6-3-2-1-2-2-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17
OR-38	1804	-10A.1555	-2-07-	0-103037	-06/20/76-14-	25-11.0-	-	6.4-	197-00020	-1-4-4-6-3-3-3-2-3-3-4-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17
OR-38	1908	-10A.1766	-2-07-	0-103038	-06/20/76-14-	23-11.0-	-	6.3-	210-00009	-1-3-5-6-4-3-1-2-3-3-4-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
OR-38	1611	-10A.2083	-2-07-	0-103040	-06/20/76-15-	24-12.0-	-	6.6-	342-00011	-1-3-5-6-3-2-3-2-3-3-4-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.55
OR-38	4947	-10A.3533	-2-07-	0-103042	-06/21/76-11-	24-10.0-C-	-	6.4-	85-00009	-1-7-5-6-1-2-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.50
OR-38	4952	-10A.3783	-2-07-	0-103043	-06/21/76-12-	24-10.5-C-	-	6.4-	45-00009	-1-7-4-6-2-2-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.25
OR-38	4455	-10A.3661	-2-07-	0-103044	-06/21/76-12-	24-10.5-C-	-	6.4-	50-00015	-1-7-5-6-2-2-2-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.37
OR-38	4388	-10A.3397	-2-09-	0-103045	-06/21/76-13-	26-11.5-C-	-	6.6-	60-00000	-1-7-5-6-2-2-2-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.46
OR-38	4A48	-10A.3041	-2-07-	0-103046	-06/21/76-13-	26-12.5-C-	-	7.2-	50-00013	-1-7-5-6-2-2-3-1-2-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.60
OR-38	4077	-10A.3697	-2-06-	0-103047	-06/21/76-15-	24- 9.0-	-	7.4-	330-00013	-1-7-5-6-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.79
OR-38	4A22	-10A.2727	-2-07-	0-103048	-06/21/76-16-	26-10.0-	-	7.4-	40-00015	-1-7-5-6-2-2-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.77
OR-38	4A22	-10A.2738	-2-07-	0-103049	-06/21/76-16-	26- 9.5-	-	7.8-	60-00015	-1-7-5-6-2-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
OR-38	2908	-107.7211	-2-07-	0-103051	-06/25/76-10-	14- 8.0-	-	7.5-	460-00007	-1-6-5-6-2-3-1-1-2-4-2-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.62
OR-38	2938	-107.7211	-2-07-	0-103052	-06/25/76-10-	19- 9.0-	-	8.3-	800-00013	-1-6-5-6-2-3-1-1-2-4-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.38
OR-38	2622	-107.6894	-2-07-	0-103053	-06/25/76-11-	17-10.5-	-	7.8-	3000-00019	-1-1-5-1-2-1-1-1-2-2-2-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.85
OR-38	2608	-107.6894	-2-07-	0-103054	-06/25/76-11-	17-16.0-	-	7.9-	600-00013	-1-7-4-7-3-3-1-1-2-3-1-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.23
OR-38	2266	-107.7175	-2-07-	0-103056	-06/25/76-12-	25-11.0-	-	9.2-	520-00019	-1-7-5-6-1-1-1-1-1-2-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.11
OR-38	2216	-107.7108	-2-07-	0-103057	-06/25/76-12-	25-15.0-	-	8.1-	600-00015	-1-7-4-6-3-3-1-1-2-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.11
OR-38	2144	-107.6841	-2-07-	0-103058	-06/25/76-13-	13-16.0-	-	8.5-	530-00009	-1-7-4-6-3-3-1-1-1-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.85
OR-38	2497	-107.6883	-2-07-	0-103059	-06/25/76-11-	24-16.0-	-	8.3-	550-00009	-1-1-5-1-3-3-2-1-2-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.33
OR-38	1750	-107.6508	-2-07-	0-103060	-06/25/76-16-	24-13.5-	-	8.3-	1000-00022	-1-6-3-6-2-3-1-2-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.93
OR-38	1736	-107.6411	-2-07-	0-103061	-06/25/76-16-	24-15.5-	-	8.6-	500-00022	-1-6-3-6-3-3-2-1-2-2-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.03
OR-38	1875	-107.6594	-2-07-	0-103062	-06/25/76-17-	24-12.0-	-	8.7-	500-00007	-1-6-3-6-3-3-1-2-2-2-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.21
OR-38	20A6	-107.6263	-2-07-	0-103063	-06/25/76-17-	17-15.0-	-	8.6-	1250-00019	-1-1-5-6-2-3-1-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.10
OR-38	2075	-107.6263	-2-07-	0-103064	-06/25/76-17-	17-15.0-	-	8.2-	1235-00019	-1-1-5-6-2-2-1-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.00
OR-38	20A0	-107.6338	-2-07-	0-103065	-06/25/76-17-	17-15.5-	-	8.4-	1225-00024	-1-7-5-6-3-3-1-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.63
OR-38	19A6	-107.6730	-2-07-	0-103066	-06/25/76-18-	16-17.0-	-	8.9-	1350-00019	-1-7-4-7-3-3-1-1-2-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.30
OR-38	13A6	-107.6375	-2-07-	0-103067	-06/25/76-19-	21-11.0-C-	-	8.4-	70-00004	-1-6-3-6-3-3-1-2-7-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
OR-38	1270	-107.6216	-2-07-	0-103068	-06/25/76-17-	17-10.5-	-	8.4-	75-00019	-1-7-4-7-3-3-1-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.32
OR-38	16A0	-107.7186	-2-07-	0-103069	-06/25/76-20-	20-16.0-C-	-	8.4-	80-00015	-4-4-6-2-3-1-2-2-2-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6A
OR-38	1727	-107.7122	-2-07-	0-103070	-06/25/76-19-	20-15.0-C-	-	8.2-	650-00007	-4-6-5-3-3-2-2-4-3-1-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10
OR-38	08A0	-107.6583	-2-07-	0-103071	-06/25/76-18-	15-13.0-C-	-	8.4-	900-00019	-1-4-4-4-4-3-1-1-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
OR-38	3277	-10A.0925	-2-07-	0-103072	-06/23/76-18-	18-12.0-	-	7.8-	65-00011	-1-7-5-6-2-3-1-1-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54
OR-38	3266	-10A.0902	-2-07-	0-103073	-06/23/76-18-	17-11.5-	-	7.6-	45-00017	-1-7-5-6-2-3-1-1-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.33
OR-38	3344	-10A.0725	-2-07-	0-103074	-06/23/76-19-	15-12.0-	-	7.9-	55-00022	-1-7-4-6-2-2-2-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.27
OR-38	2025	-107.8730	-2-07-	0-103075	-06/26/76-11-	22-14.0-	-	6.9-	340-00004	-1-6-5-6-2-3-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.42
OR-38	2325	-107.9094	-2-06-	0-103076	-06/26/76-12-	23- 3.5-C-	-	7.3-	330-00011	-1-6-6-6-2-1-1-1-4-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.70
OR-38	2177	-107.8850	-2-07-	0-103077	-06/26/76-12-	23-20.5-C-	-	7.2-	350-00009	-1-7-6-6-2-3-3-1-2-3-2-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.84
OR-38	1925	-107.9038	-2-07-	0-103080	-06/26/76-15-	27-21.0-	-	7.8-	240-00007	-1-6-5-6-2-3-1-1-2-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
OR-38	1777	-107.9283	-2-06-	0-103081	-06/26/76-15-	2A-17.5-	-	7.8-	325-00011	-1-6-6-6-1-1-3-1-2-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20
OR-38	14A3	-107.9250	-2-07-	0-103083	-06/26/76-17-	24-17.0-	-	7.2																									

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER			LASL SAMPLE NUMBER	TIME SAMPLED		LASL SAMPLE NUMBER AND FIELD DATA														U CONCENTRATION											
	LATITUDE	LONGITUDE	ERDA LAB SAMPLE TYPE REPLICATE		DATE	HOUR	AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCHILLUMETER (µm ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 mg WATER in ppm
0A-38	2272-107.8211-2-07-	0-103095-06/26/76-16-	24-19.0-	7.8-	700-00009-1-6-3-6-2-3-1-2-2-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.17
0A-38	2225-107.8100-2-07-	0-103096-06/26/76-16-	24-18.0-	7.9-	550-00007-1-6-4-6-2-2-1-2-3-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.25
0A-38	14A3-107.8405-2-07-	0-103098-06/26/76-17-	25-19.5-	8.2-	500-00028-1-6-3-6-3-3-1-2-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.25
0A-38	1347-107.9994-2-09-	0-103099-06/26/76-19-	25-20.0-C-	8.5-	365-00007-4-6-6-6-1-3-2-3-4-4-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.43
0A-38	1277-108.0350-2-07-	0-103100-06/26/76-19-	21-18.0-	8.0-	110-00013-1-6-3-6-1-3-2-2-2-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18
0A-38	1244-108.0255-2-10-	0-103101-06/26/76-20-	20-17.0-	8.7-	165-00011-1-6-5-6-1-3-2-4-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-38	0655-108.0422-2-08-	0-103103-06/27/76-12-	27-14.0-C-	7.5-	200-00000-1-3-4-6-1-2-4-3-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.26
0A-38	1055-108.0205-2-08-	0-103105-06/27/76-13-	22-11.0-	7.7-	330-1-3-1-1-2-2-2-3-4-2-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.47
0A-38	1005-108.0541-2-07-	0-103106-06/27/76-13-	23-15.0-	7.7-	320-00009-1-3-4-6-1-2-3-1-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88
0A-38	1194-108.0727-2-06-	0-103107-06/27/76-14-	23-17.0-	7.7-	460-00004-1-3-6-8-1-2-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.70
0A-38	06A3-108.0913-2-10-	0-103109-06/27/76-17-	24-21.0-C-	7.8-	600-00017-1-3-5-6-1-2-2-1-2-2-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.26
0A-38	0552-108.0561-2-06-	0-103110-06/27/76-18-	25-15.0-	7.1-	490-00004-1-3-5-6-1-2-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.90
0A-38	1594-107.9A38-2-06-	0-103111-06/28/76-9-	23-9.0-	7.4-	380-00026-1-3-5-6-1-2-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17
0A-38	1569-107.9719-2-06-	0-103112-06/28/76-9-	23-9.5-	7.3-	320-00022-1-3-5-6-1-2-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20
0A-38	2250-107.9691-2-10-	0-103113-06/28/76-11-	24-28.0-	7.7-	280-00020-1-6-5-6-1-3-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.48
0A-38	0658-107.9597-2-06-	0-103114-06/28/76-11-	23-23.0-	7.4-	210-00015-1-6-6-6-2-2-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-38	2311-108.0061-2-06-	0-103115-06/28/76-13-	25-13.0-C-	8.0-	50-00011-1-6-5-6-1-2-1-1-2-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-38	2350-108.0300-2-06-	0-103116-06/28/76-13-	23-5.5-	6.0-	40-00007-1-3-5-3-3-3-1-1-4-3-2-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-38	2213-108.0461-2-06-	0-103117-06/28/76-15-	19-16.0-	8.0-	85-00009-1-3-6-6-1-2-1-1-2-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.56
0A-38	2150-108.0313-2-06-	0-103118-06/28/76-15-	23-19.0-	7.3-	450-00011-1-3-6-8-1-2-4-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.26
0A-38	2141-108.1033-2-06-	0-103119-06/27/76-10-	25-24.0-	9.0-	130-00009-1-6-6-6-2-2-2-2-1-2-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-38	22A3-108.3586-2-07-	0-103120-06/27/76-11-	33-17.5-	8.0-	500-00004-1-6-3-6-2-2-1-2-3-4-1-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.47
0A-38	1822-108.2394-2-06-	0-103121-06/27/76-12-	35-23.5-C-	10.0-	265-00006-1-6-5-6-1-2-2-3-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.41
0A-38	1713-108.2550-2-07-	0-103123-06/27/76-16-	35-14.0-	8.6-	210-00013-1-6-1-6-4-3-2-2-3-5-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-38	0297-108.1100-2-07-	0-103124-06/28/76-12-	31-15.0-	8.6-	380-00007-1-6-3-6-3-3-1-2-3-4-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.46
0A-38	02A8-108.0702-2-07-	0-103125-06/28/76-13-	33-14.0-	8.3-	190-00004-1-6-3-6-3-3-2-2-1-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-38	0772-108.0125-2-07-	0-103126-06/28/76-17-	35-26.0-	8.8-	440-00004-1-6-3-6-2-2-2-2-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.64
0A-38	0733-108.0205-2-07-	0-103127-06/28/76-14-	35-21.5-	8.2-	430-00004-1-6-4-6-2-2-2-2-1-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.99
0A-38	0672-108.0247-2-07-	0-103128-06/28/76-14-	35-27.0-	8.2-	410-00004-1-6-4-6-2-2-2-2-4-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.35
0A-38	0655-108.0241-2-07-	0-103129-06/28/76-14-	32-19.0-	8.6-	350-00004-1-6-6-6-2-3-3-2-3-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.29
0A-38	02A8-108.0597-2-07-	0-103130-06/28/76-15-	32-20.0-	8.8-	400-00004-1-6-5-6-2-2-2-2-5-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88
0A-38	0194-108.0400-2-07-	0-103131-06/28/76-15-	32-17.0-	8.8-	200-00004-1-6-4-6-4-3-2-2-2-2-3-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-37	9927-108.0219-2-07-	0-103132-07/28/76-15-	35-20.0-	8.6-	220-00004-1-6-4-6-3-3-1-2-2-2-4-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.21
0A-37	9950-107.9991-2-07-	0-103133-07/28/76-16-	35-17.0-	8.5-	200-00007-1-6-4-6-4-3-2-2-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.51
0A-37	9947-107.9955-2-07-	0-103134-07/28/76-16-	35-20.0-	8.9-	400-00004-1-6-4-6-3-3-2-2-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-37	9658-107.9708-2-07-	0-103135-06/28/76-17-	30-19.0-	8.6-	245-00013-1-4-2-4-4-3-2-2-3-4-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.30
0A-37	9646-107.9586-2-07-	0-103136-06/28/76-17-	28-14.5-C-	8.7-	320-00009-1-4-4-6-3-3-1-2-2-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22
0A-37	9652-107.9577-2-07-	0-103137-06/28/76-17-	2A-15.0-	8.4-	190-00019-1-4-3-6-4-3-2-2-2-3-4-3-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19
0A-37	93A6-107.8983-2-07-	0-103138-06/28/76-18-	2A-15.5-C-	9.2-	180-00009-1-9-1-9-4-3-2-2-2-1-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-37	8761-107.7233-2-07-	0-103139-06/27/76-9-	1A-10.5-	7.8-	84-00022-1-7-5-6-3-3-2-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.16
0A-37	9105-107.7019-2-07-	0-103140-06/27/76-9-	1A-11.0-	6.0-	40-00022-1-7-3-6-3-3-1-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19
0A-37	9322-107.6A08-2-07-	0-103141-06/27/76-10-	1A-11.5-C-	5.4-	250-00022-1-7-4-6-3-3-3-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.29
0A-37	9416-107.6A86-2-07-	0-103142-06/27/76-10-	20-12.0-C-	4.6-	250-00022-1-7-5-6-3-3-3-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-37	9625-107.6A16-2-07-	0-103143-06/27/76-10-	20-12.5-	7.2-	220-00017-1-7-4-6-2-2-3-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10
0A-37	9641-107.6255-2-07-	0-103149-07/27/76-12-	23-11.5-	6																												

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																								U CONCENTRATION						
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIFIC MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (umhos/cm)	SCINTILLOMETER (40 ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
0A-38.0705-107.8277-2-06-	0-103156-06/27/76-14-	25-14.5-C	7.2	100-00017-1-7-3-7-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.37	
0A-38.0622-107.8152-2-07-	0-103157-06/27/76-14-	24-13.5-C	6.8	85-00024-1-7-5-7-3-3-2-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38.1222-107.8A72-2-06-	0-103158-06/27/76-15-	24-14.5-C	7.8	120-00009-1-7-5-6-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20	
0A-38.09A0-107.9119-2-07-	0-103159-06/27/76-15-	24-15.0-C	7.8	200-00017-1-7-5-6-3-3-2-2-3-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38.1047-107.9544-2-07-	0-103163-06/27/76-15-	24-14.0-C	7.0	320-00013-1-7-5-6-3-2-2-2-3-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17	
0A-38.0894-107.9983-2-07-	0-103164-06/27/76-16-	24-15.0-C	7.8	320-00017-1-7-5-6-2-2-2-2-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.81	
0A-38.08A0-107.9988-2-07-	0-103165-06/27/76-16-	24-14.5-C	8.2	220-00017-1-7-5-6-2-2-3-2-2-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20	
0A-38.08A3-107.9502-2-07-	0-103166-06/27/76-16-	24-13.5-C	7.8	340-00013-1-7-5-6-2-2-1-2-1-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	
0A-38.0355-107.9772-2-07-	0-103167-06/27/76-17-	24-13.5-C	8.2	470-00009-1-7-5-6-2-2-2-2-4-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.25	
0A-38.0372-107.9780-2-07-	0-103168-06/27/76-17-	24-14.0-C	8.0	300-00013-1-7-5-6-3-2-2-2-4-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.61	
0A-38.03A3-107.9A25-2-07-	0-103169-06/27/76-17-	24-15.0-C	7.6	120-00013-1-7-5-6-2-2-1-2-4-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38.2291-10A.0A05-2-07-	0-103170-06/28/76-15-	24-18.0-C	7.0	250-00007-1-3-5-6-2-2-1-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38.1525-10A.1352-2-10-	0-103175-06/28/76-17-	30-28.5-C	9.5	270-002A3-1-3-6-6-1-2-2-1-6-2-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19	
0A-38.1519-10A.0A00-2-07-	0-103177-07/12/76-15-	18-10.5-C	6.0	130-00011-1-7-4-7-4-3-1-2-2-3-4-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.63	
0A-38.0605-10A.1547-2-07-	0-103178-06/29/76-9-	27-9.0-C	8.5	190-00009-1-1-4-1-3-3-1-1-2-3-4-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.16	
0A-38.0930-10A.1A36-2-07-	0-103181-06/29/76-10-	19-8.5-C	8.1	195-00013-1-4-4-4-4-3-4-1-2-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-37.9550-107.9297-2-07-	0-103182-06/28/76-17-	2A-12.5-C	8.8	140-00011-1-4-3-6-3-3-1-2-2-1-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-37.9458-107.9208-2-07-	0-103183-06/28/76-16-	26-14.0-C	8.5	220-00013-1-6-3-6-4-3-2-2-2-2-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-37.9455-107.8A44-2-07-	0-103184-06/28/76-16-	20-14.0-C	8.7	160-00006-1-9-1-9-4-3-2-2-2-1-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-37.94A3-107.8A02-2-07-	0-103185-06/28/76-19-	27-13.0-C	8.6	150-00015-1-6-4-6-3-3-2-2-2-1-4-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-37.9505-107.8769-2-07-	0-103186-06/28/76-19-	25-13.0-C	8.4	180-00004-1-6-3-6-4-3-1-2-2-5-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.44	
0A-37.9458-107.8A25-2-07-	0-103187-06/28/76-19-	25-15.0-C	8.9	260-00007-1-6-3-6-4-3-1-2-2-5-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.16	
0A-38.07A1-10A.2138-2-07-	0-103189-06/29/76-11-	17-10.0-C	8.2	185-00013-1-4-4-4-3-3-1-1-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38.02A6-10A.2152-2-07-	0-103190-06/29/76-11-	18-9.5-C	8.7	210-00015-1-4-4-4-3-3-1-1-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.16	
0A-38.1058-10A.1A86-2-07-	0-103192-06/29/76-11-	19-9.5-C	7.8	200-00007-1-4-5-6-4-3-4-1-2-3-4-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.16	
0A-38.1255-10A.1A88-2-07-	0-103193-06/29/76-12-	22-18.0-C	7.8	400-00015-1-1-5-6-2-2-1-1-2-3-4-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.60	
0A-38.1244-10A.1A80-2-07-	0-103194-06/29/76-12-	23-18.5-C	7.8	450-00017-1-1-4-6-2-2-1-1-2-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.88	
0A-38.12A9-10A.2066-2-07-	0-103195-06/29/76-12-	23-19.0-C	8.4	500-00017-1-1-4-1-7-2-1-1-2-2-2-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.45	
0A-38.1258-10A.2063-2-07-	0-103196-06/29/76-12-	23-14.0-C	7.9	300-00020-1-1-4-1-4-3-1-1-2-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54	
0A-38.09A4-10A.2A55-2-07-	0-103197-06/29/76-13-	27-18.5-C	8.5	110-00013-1-3-5-6-3-3-3-1-4-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.46	
0A-38.0901-10A.2A86-2-07-	0-103198-06/29/76-13-	19-16.5-C	6.6	120-00022-1-1-4-6-3-3-1-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.29	
0A-38.1047-10A.2A27-2-06-	0-103199-06/29/76-13-	19-15.0-C	7.0	95-00017-1-1-5-6-2-2-1-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.38	
0A-37.9438-107.4A86-2-07-	0-103201-06/14/76-14-	17-5.8-C	7.5	62-00022-3-7-4-6-4-4-1-2-1-4-4-1-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.16	
0A-37.94A3-107.5A16-2-07-	0-103202-06/14/76-14-	17-4.8-C	8.5	70-00022-3-7-4-6-4-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17	
0A-37.9333-107.5111-2-07-	0-103203-06/14/76-15-	15-5.5-C	8.2	58-00022-3-7-4-6-4-3-1-2-1-4-4-1-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17	
0A-37.9325-107.4A11-2-07-	0-103204-06/14/76-16-	15-4.9-C	7.6	52-00022-3-7-4-6-2-2-1-2-1-3-4-1-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54	
0A-38.2425-10A.2430-2-07-	0-103205-06/23/76-13-	25-14.0-C	7.6	800-00009-1-6-3-6-2-2-1-2-1-3-2-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.12	
0A-38.2402-10A.2216-2-07-	0-103206-06/23/76-14-	24-16.0-C	8.2	280-00011-1-6-3-6-3-3-1-2-7-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.90	
0A-38.23A6-10A.2216-2-07-	0-103207-06/23/76-14-	24-18.0-C	7.9	250-00000-1-6-3-6-3-3-1-2-7-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.45	
0A-38.2205-10A.2725-2-07-	0-103209-06/23/76-17-	24-19.0-C	8.0	150-00007-1-6-3-6-3-3-1-2-1-3-3-1-1-1-	-	-																													

[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION											
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (u mhos/cm)	SCINTILLOMETER (u pph)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm	
							DATE	HOUR																												
OR-37	9802-10A	3402-2-10				0-103278-06/30/76-11	22-13.0-C		8.9				8.9	700-00017-1-7-5-6-																				2.03		
OR-37	9572-10A	3186-2-07				0-103279-06/30/76-11	22-13.5-		8.9				8.9	500-00020-1-7-5-6-2-2-3-3-3-2-3-3-																				1.17		
OR-37	9A36-10A	3102-2-08				0-103280-06/30/76-11	22-14.0-C		8.9				8.9	500-00017-1-7-5-6-																				2.15		
OR-38	0094-10A	3230-2-07				0-103281-06/30/76-12	22-13.5-		8.9				8.9	700-00007-1-7-5-6-2-2-3-2-1-3-5-2-1-																				2.79		
OR-38	00A8-10A	3205-2-07				0-103282-06/30/76-12	22-14.0-C		8.9				8.9	650-00013-1-7-5-6-3-2-2-2-1-3-5-2-1-																				1.93		
OR-38	01A3-10A	3136-2-07				0-103283-06/30/76-12	23-14.0-		8.3				8.3	500-00017-1-7-4-6-3-2-2-2-1-3-5-2-1-																				1.39		
OR-38	00A1-10A	2980-2-07				0-103284-06/30/76-13	23-14.5-		8.4				8.4	350-00013-1-7-5-7-2-2-1-2-1-3-5-2-1-																				1.99		
OR-37	9063-10A	3338-2-07				0-103285-06/30/76-14	20-13.5-		8.4				8.4	380-00017-1-7-5-6-2-2-1-2-3-3-3-2-3-3-																				0.89		
OR-37	9066-10A	3327-2-07				0-103286-06/30/76-14	22-13.5-		8.6				8.6	600-00015-1-7-5-6-2-2-1-2-3-3-3-2-3-3-																				1.48		
OR-37	9100-10A	3727-2-06				0-103287-06/30/76-14	22-12.5-		8.2				8.2	600-00015-1-7-5-6-																				0.95		
OR-37	95A1-10A	3422-2-07				0-103289-06/30/76-15	21-13.5-		8.6				8.6	600-00017-1-7-5-6-2-2-1-2-3-3-3-2-3-3-																				2.13		
OR-38	07A3-10A	3452-2-07				0-103292-06/29/76-17	19- 8.5-		8.1				8.1	900-00007-1-6-4-6-2-3-2-3-																				4.58		
OR-38	0427-10A	3130-2-07				0-103293-06/29/76-17	21- 9.5-		8.9				8.9	150-00022-1-6-5-6-4-2-1-3-3-4-5-3-3-																				0.10		
OR-38	07A3-10A	3169-2-07				0-103294-06/29/76-17	23- 8.5-		8.9				8.9	195-00007-4-6-5-6-3-3-1-3-3-3-5-3-1-																				0.10		
OR-38	02A3-10A	2447-2-07				0-103295-06/29/76-18	23- 8.5-		8.9				8.9	110-00011-1-3-4-6-3-1-1-1-2-6-3-3-1-																				0.10		
OR-37	9772-10A	2A58-2-07				0-103297-06/29/76-18	21-14.5-		8.4				8.4	430-00017-1-3-4-6-1-2-1-1-2-3-2-3-1-3-																				0.30		
OR-37	94A1-10A	3102-2-07				0-103298-06/30/76-15	22-13.5-		8.4				8.4	320-00009-1-7-5-6-2-2-1-2-3-3-3-2-3-3-																				0.44		
OR-37	9527-10A	2A61-2-06				0-103299-06/30/76-15	22-14.0-		8.4				8.4	320-00009-1-7-6-6-																				0.22		
OR-37	9925-10A	2927-2-07				0-103300-06/30/76-17	22-14.0-C		8.2				8.2	250-00013-1-7-6-6-2-2-1-2-3-3-3-2-3-3-																				0.10		
OR-37	9700-10A	2A97-2-06				0-103301-06/30/76-17	22-13.0-C		8.4				8.4	700-00017-1-7-6-6-2-																				1.05		
OR-37	9611-10A	2519-2-07				0-103303-06/30/76-18	21-13.0-		7.9				7.9	150-00017-1-7-5-6-3-3-3-2-3-3-3-2-3-																				0.26		
OR-38	0016-10A	1936-2-07				0-103304-06/30/76-18	21-12.5-		7.9				7.9	120-00009-1-7-5-6-3-3-3-2-3-3-3-2-3-																				0.36		
OR-38	0030-10A	1916-2-07				0-103305-06/30/76-18	20-13.0-		7.6				7.6	320-00013-1-7-5-6-3-3-1-2-1-3-4-3-1-																				0.54		
OR-37	96A6-10A	1961-2-07				0-103306-06/30/76-18	20-13.0-		7.6				7.6	330-00017-1-7-6-6-3-2-3-2-1-3-4-3-1-																				0.45		
OR-37	9700-10A	1947-2-07				0-103307-06/30/76-19	22-13.5-		7.9				7.9	280-00015-1-7-3-6-3-2-1-2-1-3-4-3-1-																				0.72		
OR-37	93A3-10A	1A75-2-06				0-103309-06/30/76-19	20-14.0-		7.4				7.4	180-00026-1-7-5-6-3-																				0.23		
OR-38	00A8-10A	1A63-2-07				0-103310-06/30/76-19	20-13.5-		7.6				7.6	180-00009-1-7-5-6-3-3-3-2-2-3-4-3-1-																				0.65		
OR-37	9516-10A	1766-2-07				0-103311-06/30/76-19	20-13.5-		7.6				7.6	330-00013-1-7-3-6-2-2-1-2-2-3-4-2-1-																				0.20		
OR-37	92A8-10A	1319-2-07				0-103312-06/30/76-20	20-13.5-C		7.6				7.6	380-00013-1-7-5-6-3-2-1-2-2-3-4-2-3-1-																				0.45		
OR-37	92A5-10A	1305-2-07				0-103313-06/30/76-20	20-13.5-		7.6				7.6	150-00017-1-7-6-6-3-3-3-2-2-3-4-3-3-1-																				0.10		
OR-37	96A4-10A	1061-2-07				0-103314-06/30/76-20	19-13.0-		7.6				7.6	450-00013-1-7-5-6-2-2-1-2-2-3-3-3-3-3-																				0.82		
OR-37	9922-10A	1097-2-07				0-103315-06/30/76-20	19-13.5-		7.9				7.9	450-00009-1-7-3-6-3-3-2-2-1-3-4-3-1-																				0.37		
OR-37	9272-10A	2055-2-07				0-103316-07/01/76-12	18-14.0-		8.0				8.0	250-00009-1-7-																					0.10	
OR-37	8972-10A	1944-2-07				0-103317-07/01/76-13	18-13.5-		8.2				8.2	185-00015-1-7-3-7-3-3-1-2-1-3-4-1-1-																				0.16		
OR-37	89A3-10A	1925-2-07				0-103318-07/01/76-13	20-11.5-		7.9				7.9	75-00007-1-7-5-7-3-3-1-2-1-3-4-1-1-																				0.10		
OR-37	91A3-10A	1A47-2-07				0-103319-07/01/76-13	20-12.0-		7.9				7.9	100-00015-1-7-4-7-3-3-1-2-2-3-4-2-																				0.10		
OR-37	91A5-10A	1738-2-07				0-103320-07/01/76-13	21-14.5-		8.1				8.1	160-00011-1-7-5-7-2-2-1-2-2-2-3-2-																				0.10		
OR-37	91A8-10A	1722-2-07				0-103321-07/01/76-14	22-15.5-		8.2				8.2	220-00020-1-7-5-6-2-2-1-2-2-3-4-2-1-																				0.19		
OR-37	89A9-10A	1577-2-07				0-103322-07/01/76-14	22-14.5-		8.4				8.4	280-00017-1-7-5-6-3-3-1-2-2-3-4-2-1-																				0.10		
OR-37	9150-10A	1727-2-07				0-103323-07/01/76-14	22-18.0-		8.2				8.2	320-00019-1-7-5-6-2-2-1-2-3-3-4-3-1-																				0.10		
OR-37	86A8-10A	1A83-2-07				0-103324-07/01/76-15	24-15.5-C		8.3				8.3	120-00015-1-7-5-6-3-3-1-2-3-3-4-2-1-																				0.30		
OR-37	8450-10A	1A91-2-07				0-103325-07/01/76-15	24-14.0-		7.2				7.2	110-00009-1-7-5-6-3-3-1-2-3-3-4-2-1-																				0.10		
OR-37	8825-10A	0550-2-09				0-103326-07/01/76-17	22-14.5-C		8.2				8.2	180-00011-1-7-3-6-																				0.10		
OR-37	88A0-10A	0A08-2-07				0-103327-07/01/76-17	22-12.0-		8.0				8.0	170-00011-1-7-5-6-3-3-2-2-3-3-4-2-1-																				0.10		
OR-37	90A8-10A	0577-2-07				0-103328-07/01/76-18	22-12.5-C		7.9																											

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER			LASL SAMPLE NUMBER AND FIELD DATA																U CONCENTRATION															
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED	DATE	HOUR	AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (umhos/cm)	SCINTILLOMETER (40 ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb
0A-38	1952-107.1433-2-07	0-103389-06/12/76-17	25-16.8-A	-	-	8.6	290-00007-1-6-4-6-3-3-1-2-1-3-4-2-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.21	
0A-38	2227-107.1080-2-07	0-103390-06/12/76-18	23-16.8-A	-	-	8.2	250-00011-1-6-4-6-3-3-1-2-1-3-4-2-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.10	
0A-38	2236-107.1055-2-07	0-103391-06/12/76-18	22-16.6-A	-	-	8.0	220-00007-1-6-4-6-3-3-1-2-1-3-4-2-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.24	
0A-38	2441-107.1219-2-07	0-103392-06/12/76-19	21-16.2-A	-	-	8.2	300-00004-1-6-4-6-3-3-1-2-1-3-4-2-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.41	
0A-38	2416-107.0963-2-06	0-103393-06/12/76-20	20-15.8-A	-	-	7.6	85-00011-1-6-4-6-3-3-1-2-1-3-3-2-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.61	
0A-38	4072-107.1444-2-07	0-103395-06/13/76-16	23-19.4-A	-	-	8.2	350-00022-1-6-4-6-3-3-1-2-3-2-4-3-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.66	
0A-38	4041-107.1650-2-07	0-103396-06/13/76-16	23-16.6-A	-	-	8.4	150-00026-1-6-4-6-3-3-1-2-3-2-3-3-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.31	
0A-38	4275-107.1950-2-06	0-103399-06/13/76-19	18-13.2-A	-	-	8.4	130-00019-1-6-5-6-2-2-1-2-3-3-3-2-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.15	
0A-38	0800-107.4411-2-07	0-103401-06/19/76-10	22-9.0-C	-	-	7.8	500-00019-1-7-4-6-3-3-1-1-7-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54	
0A-38	1050-107.4741-2-07	0-103402-06/19/76-10	22-9.0-C	-	-	7.5	900-00004-1-7-4-6-3-3-1-1-7-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38	1308-107.4422-2-07	0-103403-06/19/76-11	23-8.5-A	-	-	7.6	41-00013-1-7-2-7-3-3-1-1-2-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38	1650-107.4477-2-07	0-103404-06/19/76-12	23-10.0-A	-	-	7.0	90-00011-1-7-4-6-3-3-1-1-2-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.36	
0A-38	1158-107.5177-2-07	0-103405-06/19/76-13	20-10.0-A	-	-	7.5	900-00011-1-7-1-7-3-3-1-1-1-3-4-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38	1283-107.5200-2-07	0-103406-06/19/76-13	23-8.5-A	-	-	7.2	70-00022-1-4-4-6-3-3-1-1-1-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19	
0A-38	1666-107.5200-2-07	0-103407-06/19/76-13	23-7.0-A	-	-	8.2	40-00015-1-7-4-6-3-3-1-1-1-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38	1983-107.5141-2-07	0-103408-06/19/76-14	23-12.0-C	-	-	7.8	90-00010-1-7-2-7-3-3-1-1-7-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.16	
0A-38	1980-107.5047-2-07	0-103409-06/19/76-14	23-10.5-A	-	-	7.6	75-00019-1-7-2-7-3-3-1-1-1-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.06	
0A-38	0880-107.5463-2-07	0-103410-06/19/76-14	24-8.0-C	-	-	7.3	65-00019-1-9-4-6-3-3-1-1-1-2-4-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20	
0A-38	1202-107.5552-2-07	0-103411-06/19/76-14	23-8.0-A	-	-	7.2	75-00010-1-7-4-6-3-3-1-1-1-3-4-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.42	
0A-38	1994-107.5538-2-07	0-103412-06/19/76-14	24-9.5-A	-	-	7.7	60-00015-1-7-4-6-3-3-1-1-1-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20	
0A-38	2225-107.5411-2-07	0-103413-06/19/76-15	24-8.5-A	-	-	7.2	65-00026-1-7-4-6-3-3-1-1-4-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.51	
0A-38	2250-107.5372-2-07	0-103414-06/19/76-15	24-8.0-A	-	-	7.6	45-00011-1-7-4-6-3-3-1-1-4-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.48	
0A-38	2488-107.5444-2-07	0-103415-06/19/76-15	23-8.5-A	-	-	7.3	64-00028-1-7-5-6-3-3-1-1-1-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38	2491-107.5430-2-07	0-103416-06/19/76-15	23-7.5-A	-	-	7.6	55-00024-1-7-4-6-3-3-1-1-2-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.28	
0A-38	2625-107.5438-2-07	0-103417-06/19/76-16	23-9.5-A	-	-	7.6	80-00013-1-4-6-6-7-3-3-1-1-2-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
0A-38	2877-107.5488-2-07	0-103418-06/19/76-16	23-9.0-A	-	-	8.1	100-00013-1-6-7-6-3-3-1-3-1-4-3-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.20	
0A-38	2980-107.5738-2-07	0-103419-06/19/76-16	24-12.0-C	-	-	7.8	90-00019-4-9-3-6-3-3-1-3-2-4-3-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.23	
0A-38	3000-107.5741-2-07	0-103420-07/19/76-17	24-12.0-A	-	-	7.6	90-00015-1-6-2-6-3-3-1-2-2-4-3-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.38	
0A-38	3141-107.5644-2-07	0-103421-04/19/76-17	23-10.0-C	-	-	8.0	80-00004-1-6-2-6-3-3-1-3-7-3-3-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.61	
0A-38	3361-107.5600-2-07	0-103422-06/19/76-17	23-10.0-C	-	-	8.0	80-00013-1-6-2-6-3-3-2-3-7-3-3-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.29	
0A-38	3361-107.5627-2-07	0-103423-06/19/76-17	23-10.0-A	-	-	8.2	70-00019-1-6-2-6-3-3-2-3-2-3-3-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.79	
0A-38	3586-107.5588-2-07	0-103425-06/19/76-17	23-10.0-A	-	-	7.8	45-00030-1-1-5-6-2-3-2-1-4-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.82	
0A-38	3683-107.5472-2-07	0-103426-06/19/76-18	23-9.5-A	-	-	7.2	55-00009-1-7-2-7-3-3-1-1-2-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.67	
0A-38	3711-107.5516-2-07	0-103427-06/19/76-18	22-10.5-A	-	-	7.6	40-00019-1-7-5-6-2-2-3-2-4-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.73	
0A-38	3780-107.5272-2-07	0-103428-06/19/76-18	23-8.5-A	-	-	8.2	55-00024-1-6-5-6-2-2-1-1-2-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.89	
0A-38	3877-107.5327-2-07	0-103429-06/19/76-18	23-10.5-A	-	-	7.2	55-00019-1-7-4-6-2-2-1-1-2-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.44	
0A-38	4122-107.5233-2-07	0-103430-06/19/76-19	23-10.0-A	-	-	7.8	490-00011-1-7-2-7-3-3-1-1-2-2-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.66	
0A-38	4119-107.5266-2-07	0-103431-06/19/76-19	23-10.0-A	-	-	7.9	400-00015-1-7-4-6-3-3-1-1-2-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.43	
0A-38	3988-108.1477-2-10	0-103432-06/21/76-10	30-20.0-C	-	-	8.5	125-00009-3-8-5-6-1-3-2-3-4-3-2-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.46	
0A-38	3577-108.0463-2-07	0-103441-06/21/76-12	28-17.0-C	-	-	8.3	225-00011-1-7-2-7-2-2-2-1-2-3-2-2-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54	
0A-38	2750-108.3611-2-07	0-103443-06/21/76-14	30-25.0-C	-	-	8.5	920-00009-1-6-2-6-2-3-1-1-7-3-2-2-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.72	
0A-38	3155-108.3697-2-07	0-103444-06/21/76-14	30-21.0-A	-	-	8.0	900-00019-1-6-2-6-2-3-1-1-1-2-3-2-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.57	
0A-38	2663-108.3416-2-07	0-103445-06/21/76-14	31-22.0-A	-	-	8.6	900-00009-1-6-3-6-2-3																												

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (AU ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPE 1 10 ore WATER in µg/l	SAMPLE TYPE 2 11 20 ore SEDIMENT in ppm
							DATE	HOUR																											
OR-38	3200-10A	1155-2-07-	0-103454-06/21/76-18-	21-12.0-	-	7.8-	75-00015-1-6-5-6-2-3-2-1-2-3-3-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.52	
OR-38	3600-10A	3330-2-07-	0-103457-06/22/76-10-	21-16.0-	-	7.5-	150-00015-1-6-6-6-3-1-1-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.68	
OR-38	35A0-10A	3330-2-07-	0-103458-06/22/76-10-	21-16.0-	-	7.8-	135-00011-1-6-5-6-3-1-1-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.52	
OR-38	3816-10A	3A97-2-07-	0-103459-06/22/76-11-	21-16.0-	-	8.0-	160-00015-1-2-5-7-3-1-2-1-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.71	
OR-38	3761-10A	3A72-2-07-	0-103460-06/22/76-11-	20-14.5-	-	7.8-	95-00007-1-1-4-1-2-2-1-1-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	3786-10A	3A72-2-07-	0-103461-06/22/76-11-	21-14.0-	-	7.6-	140-00015-1-1-5-6-3-3-2-1-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.92	
OR-38	45A8-10A	1986-2-07-	0-103462-06/22/76-12-	22-14.5-	-	7.0-	60-00010-1-1-5-6-3-3-1-1-1-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20	
OR-38	4336-10A	2300-2-07-	0-103463-06/22/76-12-	22-14.0-	-	7.6-	45-00015-1-1-5-6-3-3-1-1-1-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.36	
OR-38	4327-10A	2250-2-07-	0-103464-06/22/76-12-	22-14.0-	-	7.6-	40-00007-1-1-5-6-3-3-1-1-1-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.68	
OR-38	4344-10A	2355-2-07-	0-103465-06/22/76-13-	18-13.0-	-	7.2-	32-00015-1-6-5-6-3-3-1-1-1-3-2-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	4094-10A	1038-2-07-	0-103466-06/22/76-15-	14-12.0-	-	7.5-	75-00019-1-2-4-6-3-3-4-1-1-3-3-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	3850-10A	2133-2-07-	0-103467-06/22/76-15-	12-12.0-	-	7.7-	100-00019-1-6-4-6-2-2-4-1-1-3-4-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	3836-10A	2116-2-07-	0-103468-06/22/76-16-	12-11.0-	-	7.5-	80-00015-1-6-5-6-2-3-4-1-1-3-4-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.87	
OR-38	3647-10A	2033-2-07-	0-103469-06/22/76-16-	11-12.0-	-	7.5-	95-00019-1-1-5-6-2-3-4-1-1-3-4-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.90	
OR-38	3652-10A	1991-2-07-	0-103470-06/22/76-16-	16-12.0-	-	6.8-	40-00011-1-6-5-6-3-3-1-1-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	3327-10A	3013-2-07-	0-103471-06/22/76-16-	18-11.0-C-	-	7.0-	45-00024-1-1-6-6-2-3-1-1-2-3-3-2-1-7-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	3238-10A	2250-2-07-	0-103472-06/22/76-17-	14-11.0-	-	7.1-	28-00007-1-3-4-6-2-3-1-1-1-3-2-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	3350-10A	1913-2-07-	0-103473-06/22/76-17-	14-13.5-	-	7.0-	90-00011-1-4-4-6-2-3-1-1-2-3-3-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	4847-107	0075-2-07-	0-103474-06/24/76-12-	18-10.5-	-	8.0-	160-00011-1-7-5-6-3-3-3-2-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19	
OR-38	4866-107	0055-2-07-	0-103475-06/24/76-12-	18-11.0-	-	7.8-	145-00011-1-7-5-6-2-2-1-2-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	1994-107	0155-2-07-	0-103476-06/24/76-13-	18-12.5-	-	7.6-	110-00017-1-7-5-6-3-3-1-2-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.32	
OR-38	1366-107	0088-2-07-	0-103477-06/24/76-13-	18-11.5-	-	7.8-	110-00009-1-7-5-6-3-3-1-2-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	1213-107	0027-2-07-	0-103478-06/24/76-13-	18-12.0-	-	7.8-	120-00017-1-7-4-6-2-2-2-2-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	1311-107	0536-2-07-	0-103479-06/24/76-13-	18-11.5-	-	7.6-	110-00022-1-7-4-6-2-2-1-2-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.25	
OR-38	1327-107	0661-2-07-	0-103480-06/24/76-13-	18-12.0-	-	7.8-	120-00017-1-7-4-6-2-2-1-2-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20	
OR-38	0713-107	1341-2-07-	0-103481-06/24/76-13-	20-12.0-	-	7.8-	75-00022-1-7-5-6-2-2-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	0288-107	1069-2-07-	0-103482-06/24/76-13-	20-11.5-	-	7.6-	70-00020-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-37	9944-107	0913-2-07-	0-103483-06/24/76-13-	20-12.0-	-	7.8-	65-00022-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	0282-107	3197-2-07-	0-103484-06/24/76-16-	20-12.0-	-	7.8-	70-00022-1-7-5-6-3-3-2-2-1-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	0170-107	3105-2-07-	0-103485-06/24/76-16-	20-11.5-	-	7.6-	70-00011-1-7-5-6-3-3-1-2-1-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-37	8361-107	1305-2-07-	0-103486-06/24/76-16-	20-12.5-	-	7.8-	50-00017-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-17	8278-107	1083-2-07-	0-103487-06/24/76-16-	20-12.0-	-	7.6-	50-00015-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-37	7625-107	0511-2-09-	0-103488-06/24/76-16-	20-13.0-	-	7.8-	60-00011-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19	
OR-17	7008-107	1527-2-07-	0-103489-06/24/76-17-	20-12.5-	-	7.8-	78-00017-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.32	
OR-37	7163-107	1500-2-07-	0-103490-06/24/76-17-	21-13.0-	-	7.8-	60-00015-1-7-4-7-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-37	74A8-107	1522-2-07-	0-103491-06/24/76-17-	21-11.5-	-	7.6-	75-00011-1-7-5-7-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-37	7616-107	1205-2-07-	0-103492-06/24/76-18-	22-11.5-	-	8.0-	45-00015-1-7-4-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	44A3-10A	1A94-2-07-	0-103494-06/23/76-12-	14- 8.0-	-	7.4-	30-00000-1-3-6-8-2-3-1-1-1-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	44A0-10A	1A61-2-07-	0-103495-06/22/76-12-	14- 6.0-	-	7.5-	35-00011-1-3-6-8-2-3-1-1-1-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	4278-10A	2102-2-07-	0-103496-06/22/76-12-	20-11.0-	-	7.4-	32-00013-1-3-4-6-2-3-1-1-1-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	
OR-38	4466-10A	2655-2-07-	0-10																																

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LAST SAMPLE NUMBER AND FIELD DATA															LI CONCENTRATION															
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LAST SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µg ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are in ppb	SAMPLE TYPES 11-20 are in ppm
							DATE	HOUR																											
OR-37	5925-10A	3550-2-06-	0-103576-07/01/76-11-	25-16.0-	-	8.4-	260-00009-1-4-4-6-2-2-1-2-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.32			
OR-37	6036-10A	3461-2-07-	0-103577-07/01/76-11-	27-16.0-	-	8.5-	250-00004-1-4-4-6-3-1-1-2-1-2-2-2-3-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.40			
OR-37	6102-10A	3377-2-06-	0-103578-07/01/76-11-	27-15.0-	-	8.5-	280-00017-1-4-4-6-2-2-1-2-1-2-2-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.80			
OR-37	7000-10A	3575-2-10-	0-103580-06/01/76-12-	29-27.0-C-	-	9.3-	200-00004-1-6-6-6-8-1-2-5-3-4-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.77			
OR-37	7105-10A	3094-2-06-	0-103581-07/01/76-1-	30-10.0-	-	7.7-	270-00000-1-6-4-6-2-2-1-2-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19			
OR-37	6950-10A	3280-2-06-	0-103582-07/01/76-13-	30-15.0-	-	7.7-	280-00000-1-6-4-6-1-1-2-2-2-1-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
OR-37	6022-10A	3433-2-07-	0-103583-07/01/76-1-	31-20.0-	-	7.4-	265-00017-1-6-4-6-2-2-2-2-2-2-2-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.43			
OR-37	6600-10A	3252-2-07-	0-103584-07/01/76-13-	33-20.0-	-	8.6-	360-00004-1-6-4-6-2-2-2-2-2-2-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.39			
OR-37	6494-10A	3025-2-07-	0-103585-07/01/76-14-	28-18.0-	-	8.5-	240-00022-1-6-4-6-3-3-1-2-2-2-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
OR-37	6608-10A	2741-2-07-	0-103586-07/01/76-14-	33-20.0-	-	9.0-	220-00017-1-6-4-6-3-3-1-2-2-2-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.61			
OR-37	6072-10A	2569-2-07-	0-103588-07/01/76-16-	25-19.0-	-	8.4-	230-00004-1-6-4-6-3-3-1-2-2-2-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
OR-37	6909-10A	1950-2-06-	0-103590-07/01/76-17-	30-24.0-C-	-	9.4-	85-00017-1-6-5-6-2-2-2-2-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
OR-37	7419-10A	2405-2-07-	0-103591-07/01/76-18-	30-18.0-C-	-	8.5-	140-00009-1-6-4-6-3-3-1-2-1-3-3-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
OR-37	7633-10A	2166-2-07-	0-103592-07/01/76-18-	28-16.0-	-	8.6-	130-00017-1-6-4-6-3-3-1-2-																												

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (umhos/cm)	SCINTILLOMETER (uCi/ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
0A-37.6127-10A.2311-2-06-	0-103632-07/03/76-16-	33-12.0-	-	-	-	7.7-	115-00026-1-6-4-6-2-1-1-2-1-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.26		
0A-37.6255-10A.1447-2-07-	0-103633-07/04/76-12-	3A-13.0-	-	-	-	6.8-	194-00013-3-4-6-4-2-1-2-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.38		
0A-37.6036-10A.2252-2-06-	0-103634-07/03/76-16-	29-18.0-	-	-	-	8.2-	290-00026-1-6-4-6-2-3-1-2-1-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19		
0A-37.5916-10A.2088-2-07-	0-103635-07/03/76-17-	33-19.0-	-	-	-	8.0-	135-00004-1-6-4-6-2-2-1-1-1-3-2-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.26		
0A-37.5905-10A.2083-2-07-	0-103636-07/03/76-17-	33-20.0-	-	-	-	8.1-	210-00004-1-6-4-6-2-2-1-2-1-3-2-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.81		
0A-37.7452-10A.1577-2-07-	0-103637-07/04/76-13-	3A-12.0-	-	-	-	6.5-	144-00009-3-4-6-4-2-1-2-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19		
0A-37.9000-107.7719-2-07-	0-103638-07/05/76-14-	23-11.5-	-	-	-	5.7-	50-00004-2-7-6-5-4-4-1-2-2-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37.7888-107.5780-2-07-	0-103639-07/07/76-16-	15-9.0-	-	-	-	7.9-	48-00011-1-7-3-7-4-3-1-2-1-2-4-3-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.31		
0A-37.7805-107.5794-2-07-	0-103640-07/07/76-16-	15-9.0-	-	-	-	7.5-	42-00007-1-7-3-7-4-3-1-2-1-2-4-3-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-37.8333-107.5903-2-07-	0-103641-07/07/76-17-	17-8.0-	-	-	-	7.3-	130-00011-3-7-3-7-4-3-1-2-1-2-5-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.16		
0A-37.8116-107.6152-2-07-	0-103642-07/07/76-16-	16-9.5-	-	-	-	7.3-	99-00015-1-7-3-7-4-3-1-2-1-3-4-3-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22		
0A-37.6294-107.7686-2-07-	0-103643-07/08/76-14-	21-9.5-	-	-	-	6.3-	420-00009-1-6-5-6-3-3-1-2-1-4-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.79		
0A-37.8916-107.6488-2-07-	0-103644-07/07/76-10-	22-10.5-	-	-	-	6.5-	50-00013-1-2-3-6-3-3-1-2-1-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.15		
0A-37.8894-107.6505-2-07-	0-103																																		

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µg ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1 - 10 ore WATER in ppb	SAMPLE TYPES 11 - 20 ore SEDIMENT in ppm
							DATE	HOUR																											
OR-37	9138	-107.3741	-2-07-	0-103683	-06/06/76-17-	12-6.8-	-	6.9-	140-00031	-3-7-4-6-2-2-1-2-2-2-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.20		
OR-37	9061	-107.3458	-2-07-	0-103684	-06/06/76-17-	11-6.9-	-	7.6-	200-00009	-3-6-4-6-2-2-1-2-2-3-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.40		
OR-37	9605	-107.2902	-2-07-	0-103685	-06/06/76-18-	10-7.0-	-	7.8-	69-00013	-3-6-4-6-2-2-1-2-1-3-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
OR-38	0072	-107.3008	-2-07-	0-103686	-06/06/76-18-	10-5.7-C-	-	9.1-	262-00017	-3-6-4-6-4-2-2-1-2-1-2-4-3-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
OR-38	4452	-107.3430	-2-07-	0-103687	-06/07/76-9-	18-9.7-	-	7.2-	118-00017	-3-6-4-6-2-2-1-2-2-2-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
OR-38	4502	-107.3441	-2-07-	0-103688	-06/07/76-10-	18-9.6-	-	7.7-	114-00026	-3-6-4-6-3-1-2-1-2-4-1-1-7-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.48		
OR-38	4044	-107.3475	-2-07-	0-103689	-06/07/76-10-	20-9.0-	-	7.5-	88-00022	-3-6-4-6-3-1-2-1-3-4-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
OR-38	3255	-107.3002	-2-06-	0-103693	-06/07/76-11-	22-12.8-	-	7.4-	69-00026	-3-6-4-6-2-2-2-2-3-2-3-2-4-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.23		
OR-38	3366	-107.3036	-2-06-	0-103694	-06/07/76-12-	24-13.5-	-	7.4-	80-00017	-3-6-4-6-2-2-1-2-4-2-3-2-4-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17		
OR-38	3475	-107.2961	-2-10-	0-103695	-06/07/76-12-	24-15.8-	-	7.5-	90-00017	-3-6-4-6-1-3-1-1-4-4-3-3-2-4-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.24		
OR-38	3591	-107.2961	-2-06-	0-103696	-06/07/76-12-	24-9.8-	-	7.3-	84-00022	-1-6-4-6-2-2-1-2-4-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.28		
OR-38	3766	-107.2911	-2-07-	0-103697	-06/07/76-13-	24-12.1-	-	7.6-	89-00026	-3-6-4-6-3-3-1-1-4-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.26		
OR-38	3250	-107.2641	-2-06-	0-103699	-06/07/76-13-	25-12.1-	-	7.4-	200-00017	-3-6-4-6-2-2-1-2-4-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.79		
OR-38	3280	-107.2536	-2-07-	0-103700	-06/07/76-13-	25-13.1-	-	7.2-	229-00013	-3-6-4-																									

LA5L Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

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[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA															U CONCENTRATION															
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED	DATE	HOUR	AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (40 ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppb
0A-37,6977-107.0186-2-07-						0-103A51-06/07/76-12-		29-15.0-		8.0-					34-00011-1-1-4-6-4-3-1-2-1-3-4-2-3-3-																				0.10	
0A-37,7225-107.0208-2-07-						0-103A52-06/07/76-12-		23-12.3-		7.8-					46-00013-3-7-4-6-4-4-1-2-4-3-3-2-3-3-																				0.10	
0A-37,6994-107.0038-2-07-						0-103A53-06/07/76-13-		21-12.0-		7.8-					50-00013-3-7-4-6-4-4-1-2-1-2-2-2-3-1-																				0.10	
0A-37,6558-107.0063-2-07-						0-103A54-06/07/76-14-		19-11.5-		7.4-					52-00011-1-1-4-6-4-4-1-2-1-3-4-3-3-																				0.17	
0A-37,6222-107.0213-2-06-						0-103A55-06/07/76-14-		18-16.0-		7.5-					650-00015-3-4-4-6-2-3-1-2-1-4-4-3-3-																				0.10	
0A-37,5969-107.0177-2-07-						0-103A56-06/07/76-15-		17-14.5-		7.3-					65-00013-3-7-5-6-3-3-1-2-1-3-4-2-3-																				0.10	
0A-37,7863-107.1475-2-07-						0-103A57-06/07/76-16-		19-14.0-		7.4-					95-00015-3-7-4-6-3-3-1-2-4-3-3-4-3-																				0.10	
0A-37,7902-107.1844-2-07-						0-103A58-06/07/76-16-		14-12.8-		7.6-					72-00026-3-7-5-6-4-4-1-2-1-3-4-4-3-1-																				0.30	
0A-37,7836-107.2344-2-06-						0-103A59-06/07/76-17-		24-11.0-C-		7.2-					110-00017-3-7-4-6-2-2-1-2-1-3-4-4-3-9-																				0.46	
0A-37,7816-107.1022-2-07-						0-103A60-06/07/76-17-		15-11.5-		7.3-					71-00020-3-4-4-6-2-3-1-2-2-2-4-2-3-8-																				0.10	
0A-37,7575-107.1936-2-07-						0-103A61-06/07/76-18-		16-13.5-		7.2-					90-00022-3-4-5-6-3-3-1-2-2-3-4-2-1-8-																				0.32	
0A-37,7544-107.1922-2-07-						0-103A62-06/07/76-18-		17-12.0-		7.1-					135-00026-3-4-6-8-2-3-1-2-2-3-4-2-1-8-																				0.10	
0A-37,7252-107.2355-2-07-						0-103A63-06/08/76-10-		18-11.5-		8.0-					45-00017-3-4-4-6-4-4-1-2-1-3-4-2-1-8-																				0.10	
0A-37,7350-107.1938-2-07-						0-103A64-06/08/76-11-		18-8.5-		7.7-					32-00007-3-4- - -3-4-1-1-1-4-5-2-1-1-																				0.10	
0A-37,7200-107.2558-2-07-						0-103A65-06/08/76-13-		13-7.5-		7.9-					30-00011-3-4-4-6-5-4-1-2-1-4-4-3-1-8-																				0.10	
0A-37,7172-107.2866-2-07-						0-103A66-06/08/76-13-		14-8.0-		8.0-					42-00020-3-4-5-8-3-3-1-2-2-4-5-2-1-1-																				0.10	
0A-37,7375-107.3155-2-07-						0-103A67-06/08/76-16-		18-11.0-		8.1-					85-00026-3-6-4-6-3-3-1-2-1-2-5-2-1-1-																				0.26	
0A-37,7441-107.3416-2-07-						0-103A68-06/08/76-15-		17-11.0-		9.0-					45-00026-3-4-5-6-2-2-1-2-2-4-5-3-1-1-																				0.41	
0A-37,7588-107.3422-2-07-						0-103A69-06/08/76-15-		18-12.5-		8.2-					40-00020-3-4-4-6-3-3-1-2-2-3-5-3-1-8-																				0.10	
0A-37,7552-107.3366-2-07-						0-103A70-06/08/76-15-		18-11.0-		8.4-					60-00028-3-4-4-6-3-3-1-2-2-2-5-4-1-1-																				0.10	
0A-37,7694-107.3508-2-07-						0-103A71-06/08/76-16-		18-11.5-		8.1-					40-00015-3-4-4-6-4-3-1-2-1-4-4-3-1-1-																				0.10	
0A-37,7638-107.3638-2-07-						0-103A72-06/08/76-16-		19-9.5-		8.6-					28-00017-3-4-4-6-4-3-1-2-2-3-4-2-1-1-																				0.10	
0A-37,7647-107.3850-2-07-						0-103A73-06/08/76-16-		19-12.0-		7.6-					65-00028-1-1-6-3-2-3-1-2-2-3-5-2-1-1-																				0.10	
0A-37,7569-107.4105-2-07-						0-103A74-06/08/76-17-		19-12.5-		7.5-					65-00017-3-7-3-4-2-2-1-2-2-2-5-2-1-1-																				0.26	
0A-37,7477-107.4266-2-07-						0-103A75-06/08/76-17-		16-10.5-		8.0-					20-00024-3-1-4-6-3-3-1-2-2-4-5-4-1-1-																				0.10	
0A-37,7430-107.4530-2-07-						0-103A76-06/08/76-17-		15-10.0-		7.3-					50-00046-3-4-4-6-3-3-1-2-2-3-5-3-1-1-																				0.10	
0A-37,7558-107.4691-2-07-						0-103A77-06/08/76-18-		16-10.5-		7.2-					70-00020-3-4-4-6-2-3-1-2-2-4-5-3-1-1-																				0.18	
0A-37,6600-107.1816-2-07-						0-103A80-06/08/76-12-		17-7.1-		8.0-					25-00024-3-7-4-6-4-4-1-2-1-4-4-2-1-1-																				0.10	
0A-37,6944-107.2102-2-07-						0-103A83-06/08/76-13-		19-6.9-		6.8-					26-00013-3-6-4-6-4-4-1-2-1-4-4-2-1-1-																				0.18	
0A-37,6991-107.2244-2-07-						0-103A84-06/08/76-14-		20-6.8-		7.4-					28-00011-3-6-4-6-3-3-1-2-1-4-4-2-1-1-																				0.24	
0A-37,8141-107.3988-2-07-						0-103A85-06/11/76-12-		24-8.5-		7.2-					70-00009-3-7-5-6-2-2-1-2-1-2-4-1-1-1-																				0.10	
0A-37,6269-107.2252-2-07-						0-103A86-06/09/76-12-		23-5.5-		6.4-					55-00020-3-7-4-6-4-4-1-2-2-2-5-2-1-1-																				0.10	
0A-37,6450-107.2366-2-06-						0-103A87-06/09/76-13-		21-8.5-		8.1-					62-00007-3-7-5-6-2-2-1-2-1-3-5-2-1-1-																				0.10	
0A-37,6650-107.2483-2-07-						0-103A88-06/09/76-14-		20-7.0-		7.4-					35-00013-3-7-4-6-3-3-1-2-1-3-5-2-1-1-																				0.10	
0A-37,6763-107.2544-2-06-						0-103A89-06/09/76-14-		23-14.8-		7.9-					95-00022-3-7-5-8-2-2-1-2-1-3-5-2-1-1-																				0.10	
0A-37,6963-107.2472-2-07-						0-103A90-06/09/76-15-		22-9.0-		8.4-					70-00009-3-7-4-6-3-3-1-2-1-3-5-2-1-1-																				0.10	
0A-37,8822-107.1083-2-07-						0-103A91-06/12/76-12-		23-15.5-		8.1-					45-00020-3-4-4-6-4-3-1-2-2-2-5-2-1-1-																				0.15	
0A-37,8991-107.0869-2-07-						0-103A92-06/12/76-13-		25-10.5-		8.2-					40-00014-3-7-4-6-4-3-1-2-2-2-5-2-1-1-																				0.24	
0A-37,9002-107.0883-2-07-						0-103A93-06/12/76-13-		23-11.2-		8.0-					48-00016-3-4-5-6-4-3-1-2-2-2-5-2-1-1-																				0.26	
0A-37,9330-107.0430-2-07-						0-103A94-06/12/76-15-		24-13.5-		7.8-					42-00020-3-7-4-6-4-3-1-2-1-3-5-2-1-1-																				0.48	
0A-37,9163-107.0205-2-07-						0-103A95-06/12/76-16-		24-12.8-		8.3-					38-00018-3-7-4-6-3-3-1-2-1-3-5-1-1-1-																				0.45	
0A-37,8844-107.0050-2-07-						0-103A96-06/12/76-18-		25-13.0-		8.0-					45-00038-3-1-4-6-4-3-1-2-2-3-5-2-1-1-																				0.17	
0A-37,8822-107.0077-2-07-						0-103A97-06/12/76-19-		27-14.5-		7.8-					20-00011-3-7-4-6-4-2-1-2-2-3-5-2-1-1-																				0.31	
0A-37,8611-107.0344-2-07-						0-103A98-06/13/76-11-		25-13.8-		6.8-					35-00011-3-4-5-6-3-3-1-2-4-3-4-2-1-1-																				0.10	
0A-37,8561-107.0625-2-06-						0-103A99-06/13/76-13-		24-15.2-		7.5-					28-00029-3-7-4-6-4-3-1-2-2-4-2-5-2-1-1-																				0.10	
0A-37,8383-107.0738-2-06-						0-103900-06/13/76-18-		23-15.5-		7.9-					45-00018-3-7-4-6-3-2-1-2-4-1-5-2-1-1-																				0.10	
0A-37,8377-107.0344-2-07-						0-103901-06/13/76-18-																														

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ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA															U CONCENTRATION														
STATE	LATITUDE	LONGITUDE	ERDA LAB SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
						DATE	HOUR																											
0A-38,4742-10A,2205-2-07	0-103906-06/21/76-17	22-10.0	-	7.8	32-0001	3-1-7-5-6-3-3-1-2-1-3-4-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-38,4541-10A,0119-2-07	0-103908-06/21/76-19	24-11.0	C	7.4	210-0001	5-1-7-5-6-3-3-2-1-2-3-3-2-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.46			
0A-38,4488-10A,0077-2-07	0-103909-06/21/76-19	24-11.0	C	7.2	208-0001	3-1-7-5-6-3-3-1-2-2-1-4-2-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.85			
0A-38,4427-107,9927-2-07	0-103910-06/21/76-19	22-11.0	C	7.0	210-0001	5-1-7-5-6-3-3-2-2-1-3-4-2-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.57			
0A-38,4613-10A,0200-2-07	0-103911-06/21/76-20	20-11.5	C	6.8	500-0001	7-1-7-5-6-3-3-4-1-2-3-3-2-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.02			
0A-38,2827-10A,1575-2-07	0-103912-06/22/76-10	21-9.5	-	7.9	3A-0000	9-3-4-4-6-3-3-1-2-1-3-4-2-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
0A-38,2658-10A,1447-2-07	0-103913-06/22/76-10	21-9.0	-	8.1	30-0001	3-3-4-6-6-3-2-1-2-1-3-4-2-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
0A-38,3218-10A,0030-2-07	0-103915-06/22/76-12	23-10.0	-	7.1	40-0001	1-3-4-5-6-2-2-3-2-3-3-3-4-3-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
0A-38,3038-10A,0500-2-07	0-103916-06/22/76-13	20-9.0	-	7.7	39-0000	9-3-2-6-6-2-2-4-2-1-3-4-3-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20			
0A-38,2827-10A,0394-2-07	0-103917-06/22/76-13	23-10.5	-	7.4	35-0001	5-3-4-6-6-3-3-4-2-1-4-5-2-1-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.10			
0A-38,2813-10A,0380-2-07	0-103918-06/22/76-13	19-10.0	-	8.1	35-0004	3-4-5-6-3-3-2-4-2-1-3-5-2-1-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22			
0A-38,2811-10A,0044-2-07	0-103919-06/22/76-14	21-10.0	-	8.0	42-0001	1-3-3-6-6-3-3-2-1-2-1-4-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20			
0A-38,2366-10A,0916-2-06	0-103920-06/22/76-14	19-12.0	-	7.9	31-0000	7-3-1-5-6-2-2-1-2-1-4-3-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.47			
0A-38,2347-10A,0721-2-06	0-103921-06/22/76-14	18-11.5	-	7.4	30-0001	3-3-3-4-6-2-2-3-2-1-4-4-3-1-1	-	-																										

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCHILLONMETER (µg ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 one WATER in ppb	SAMPLE TYPES 11-20 one SEDIMENT in ppm
							DATE	HOUR																											
0A-38,4991-107.4505-2-07	0-103959-06/10/76-13	25-10.4	-	8.2	52-00017-3-7-4-6-3-1-2-2-3-4-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
0A-38,4446-107.4441-2-07	0-103961-06/10/76-14	25-10.9	-	8.0	55-00028-3-6-4-6-4-3-1-2-2-2-4-1-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
0A-38,4505-107.4119-2-07	0-103962-06/10/76-15	25-12.8	-	6.6	60-00013-3-7-4-6-4-4-3-2-1-3-4-2-1-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19			
0A-38,4033-107.4066-2-07	0-103963-06/10/76-15	26-12.5	-	6.7	65-00022-3-6-4-6-4-4-3-2-1-3-4-2-1-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
0A-38,4030-107.4091-2-07	0-103964-06/10/76-15	26-15.1	-	6.7	70-00022-3-6-4-6-4-3-2-1-2-1-3-4-2-1-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.43			
0A-38,3700-107.3708-2-07	0-103965-06/10/76-16	24-14.8	-	6.7	75-00026-3-6-4-6-2-3-1-2-2-2-4-2-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19			
0A-38,3097-107.3694-2-06	0-103966-06/10/76-17	22-11.3	-	8.2	70-00022-3-6-3-6-2-2-1-2-1-4-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.75			
0A-38,3188-107.3658-2-07	0-103967-06/10/76-18	21-11.9	-	6.8	80-00022-3-6-4-6-3-3-2-1-1-4-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
0A-38,3277-107.3697-2-07	0-103968-06/11/76-10	17-11.0	-	7.6	65-00022-3-6-4-6-2-2-1-2-1-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.19			
0A-38,3113-107.3225-2-10	0-103969-06/11/76-10	17-10.8	-	6.8	63-00017-3-6-4-6-1-3-1-1-1-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
0A-38,2947-107.3177-2-10	0-103970-06/11/76-10	17-11.3	-	7.0	100-00022-3-6-4-6-1-3-1-1-1-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.74			
0A-38,2994-107.3452-2-06	0-103971-06/11/76-11	17-8.6	-	7.2	115-00022-3-7-5-8-2-2-1-2-2-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.39			
0A-38,2786-107.3519-2-06	0-103972-06/11/76-11	15-8.2	-	7.4	75-00013-3-6-4-6-2-2-1-2-1-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.63			
0A-38,2713-107.3719-2-06	0-103973-06/11/76-11	15-8.7	-	7.2	50-00031-3-6-3-6-																														

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ERDA SAMPLE NUMBER					LAST SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LAST SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SANTILLOMETER (µJ ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
0A-37.6436-10A.0091-2-07-	0-104013-07/01/76-15-	19-10.0-	-	7.7-	290-00026-3-4-4-6-3-3-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.20		
0A-37.6430-10A.0086-2-07-	0-104014-07/01/76-15-	19-9.5-	-	8.0-	190-00015-3-4-4-6-3-3-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.09			
0A-37.6438-10A.0061-2-07-	0-104015-07/01/76-15-	20-9.5-	-	8.0-	180-00020-3-4-4-6-3-3-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.50			
0A-37.6388-10A.0591-2-07-	0-104016-07/01/76-16-	21-10.0-	-	6.8-	180-00022-3-4-4-6-4-2-1-2-1-3-5-2-2-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17			
0A-37.6230-10A.0686-2-07-	0-104017-07/01/76-16-	19-10.0-	-	7.5-	235-00013-3-4-4-6-3-2-1-2-3-3-5-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.05			
0A-37.6355-10A.0613-2-07-	0-104018-07/01/76-16-	21-10.5-	-	7.7-	240-00015-3-4-4-6-4-3-2-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.08			
0A-37.6411-10A.0647-2-07-	0-104019-07/01/76-16-	22-11.0-	-	8.5-	200-00015-3-7-4-6-4-3-1-2-1-3-5-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.06			
0A-37.6105-10A.0A97-2-10-	0-104020-07/01/76-17-	23-12.0-	-	7.9-	270-00020-3-4-5-6-3-4-2-1-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.13			
0A-37.6427-10A.0786-2-07-	0-104021-07/02/76-16-	28-16.0-	-	9.8-	210-00013-3-7-4-7-2-2-3-2-2-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.31			
0A-37.6422-10A.0783-2-07-	0-104022-07/02/76-10-	26-15.0-C-	-	8.3-	230-00009-3-7-5-6-3-4-2-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.31			
0A-37.6144-10A.0788-2-07-	0-104023-07/02/76-11-	30-14.5-	-	8.0-	217-00017-3-4-5-6-2-3-2-2-2-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
0A-37.5944-10A.1119-2-07-	0-104024-07/02/76-12-	30-14.5-	-	8.2-	212-00004-3-4-5-6-3-3-2-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10			
0A-37.5943-10A.1125-2-07-	0-104025-07/02/76-12-	34-19.0-	-	7.9-	172-00013-3-4-4-4-3-2-1-2-2-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.33			
0A-37.5730-10A.0741-2-07-	0-104026-07/02/76-12-	32-16.0-	-	7																															

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µg ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
OR-37	6633-107.6783-2-07-	0-104066-07/09/76-9-	14-	8.0-C-	8.0-	145-00033-1-3-4-6-4-3-1-2-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.21		
OR-37	6616-107.6772-2-07-	0-104067-07/09/76-9-	14-	11.0-C-	7.9-	150-00017-1-7-4-6-4-3-2-2-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
OR-37	6497-107.6169-2-07-	0-104068-07/09/76-10-	14-	7.5-C-	7.7-	140-00022-1-7-6-5-3-1-2-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
OR-37	6516-107.6833-2-07-	0-104069-07/09/76-10-	22-	7.5-	7.7-	130-00011-1-3-4-6-3-3-1-1-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20		
OR-37	6494-107.6883-2-07-	0-104070-07/09/76-11-	27-	11.5-	7.2-	52-00022-1-3-4-6-4-3-1-1-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.75		
OR-37	6261-107.6950-2-07-	0-104071-07/09/76-13-	33-	15.0-	7.2-	130-00011-1-1-5-6-3-3-1-1-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
OR-37	6019-107.7627-2-07-	0-104072-07/09/76-16-	15-	12.0-C-	7.6-	28-00020-1-7-5-6-3-3-1-1-2-2-4-4-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.46		
OR-37	5948-107.7755-2-07-	0-104073-07/09/76-17-	19-	12.0-	7.9-	138-00022-1-7-4-6-3-3-1-1-1-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10		
OR-37	8772-107.9500-2-06-	0-104074-07/06/76-11-	31-	12.5-	7.6-	252-00026-3-7-4-7-4-2-1-2-2-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.85		
OR-37	7044-107.7811-2-07-	0-104075-07/07/76-16-	17-	9.5-	5.2-	170-00009-1-6-4-6-4-3-1-2-1-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.22		
OR-37	6772-107.7502-2-07-	0-104076-07/07/76-16-	17-	10.5-	5.0-	110-00013-1-6-3-7-3-3-1-1-2-2-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.21		
OR-37	6583-107.7791-2-07-	0-104077-07/07/76-17-	17-	8.5-C-	6.5-	330-00026-1-7-5-6-4-3-1-1-2-4-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54		
OR-37	6522-107.7994-2-07-	0-104078-07/07/76-18-	17-	9.5-	6.5-	230-00013-1-6-4-6-3-3-1-2-1-3-3-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.70		
OR-37	67A8-107.8305-2-07-	0-104079-07/07/76-17-</																																	

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[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

APPENDIX B-2

LISTINGS OF WATER SAMPLES ANALYZED BY DELAYED NEUTRON COUNTING

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	LATITUDE	LONGITUDE	ERDA SAMPLE NUMBER			LASL SAMPLE NUMBER AND FIELD DATA																			U CONCENTRATION										
			ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE ($\mu\text{mhos/cm}$)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
OR-37	09A6-10A	2A36-2-08				0-102206-05/23/76-14			25-10.8				7.4	42200		-3-6																		7.80	
OR-37	0911-10A	2A94-2-06				0-102208-05/23/76-15			24-13.3				8.8	52500	00018	-3-6	-3-6	-3-3	-1-2	-4-4	-3-2	-3-1												16.50	
OR-37	1972-108	0A86-2-07				0-102218-05/23/76-19			20-10.2				8.3	4550	00023	-3-6	-3-6	-3-3	-1-2	-4-4	-3-2	-3-1												17.50	
OR-37	0752-10A	1A55-2-07				0-102231-05/24/76-11			24-22.0				7.4	1200	00011	-3-7	-4-6	-3-3	-1-4	-2-1	-2-3	-1-2	-1-1											11.20	
OR-37	0507-10A	1738-2-07				0-102232-05/24/76-12			24-22.3				7.9	1070	00013	-3-7	-4-6	-3-3	-1-4	-2-1	-2-3	-1-2	-1-1											9.90	
OR-37	0594-10A	1722-2-07				0-102233-05/24/76-12			24-22.7				7.5	1150	00011	-3-7	-4-6	-3-3	-1-4	-2-1	-2-3	-1-2	-1-1											9.80	
OR-37	1027-10A	0958-2-07				0-102262-05/24/76-19			23-21.3				7.6	880	00024	-3-1	-4-6	-2-2	-2-2	-1-3	-3-1	-4-1												13.20	
OR-37	1039-10A	0938-2-07				0-102263-05/24/76-19			22-20.7				7.7	900	00017	-3-1	-4-6	-2-2	-2-2	-1-3	-3-1	-4-1												5.10	
OR-37	0747-10A	1333-2-07				0-102264-05/24/76-19			20-19.5				7.8	1010	00024	-3-1	-4-6	-2-2	-2-2	-1-2	-2-1	-4-1												13.00	
OR-37	0755-10A	1377-2-07				0-102265-05/24/76-19			20-19.0				8.0	980	00017	-3-1	-4-6	-2-2	-2-2	-1-2	-2-1	-4-1												12.50	
OR-37	0905-10A	1455-2-07				0-102266-05/24/76-19			20-19.8				8.2	975	00017	-3-1	-4-6	-2-2	-2-2	-1-2	-2-1	-4-1												14.20	
OR-37	1522-10A	2A63-2-07				0-102268-05/25/76-9			22-12.8				7.2	29575	00016	-3-1	-3-4	-2-1	-2-4	-4-3	-2-3	-1-1													15.10
OR-37	1147-107	7488-2-07				0-102323-05/23/76-17			23-19.5				6.2	26500	00011	-4-	-5-6	-1-2	-3-2	-3-3	-3-1	-3-3												11.60	
OR-37	01A3-107	8236-2-07				0-102338-05/25/76-10			16-13.5				8.6	600	00013	-3-7	-5-6	-1-2	-4-2	-1-3	-4-2	-4-												10.20	
OR-37	0050-107	7427-2-06				0-102342-05/25/76-11			16-14.0				8.1	3850	00013	-3-7	-5-6	-2-	-3-	-1-3	-4-2	-4-1												11.90	
OR-37	2972-10A	2994-2-07				0-102405-05/27/76-11			25-14.2				7.8	3400	00013	-3-1	-4-6	-2-2	-1-2	-4-4	-4-1	-3-7												11.90	
OR-37	3158-10A	3383-2-07				0-102434-05/27/76-16			25-13.9				8.2	1500	00013	-3-6	-4-6	-3-1	-1-2	-2-2	-4-2	-3-7												9.10	
OR-37	33A3-10A	0A02-2-08				0-102664-05/26/76-15			25-25.9				7.6	700		-4-6				-1-	-3-3	-4-2	-3-1											9.90	
OR-37	1725-10A	0375-2-07				0-102699-05/29/76-11			20-15.2				7.7	50000	00013	-3-6	-4-6	-2-2	-1-2	-4-3	-3-1	-3-1												82.80	
OR-37	2644-107	0116-2-06				0-102883-06/03/76-16			24-28.2				6.6	4000	00011	-1-6	-4-6	-3-3	-1-1	-1-3	-3-2	-2-1												1.40	
OR-38	4558-107	6766-2-07				0-102950-06/20/76-10			21-11.5				7.0	5000	00020	-1-7	-5-6	-2-2	-2-2	-3-3	-3-1	-3-1												35.70	
OR-38	4119-107	6444-2-07				0-102952-06/20/76-11			23-15.5				7.4	5000	00026	-1-7	-5-6	-2-2	-2-2	-3-3	-3-1	-3-1												209.50	
OR-38	4A11-107	7205-2-07				0-102954-06/20/76-11			24-18.5				7.8	1650	00013	-1-7	-5-6	-2-2	-2-2	-3-3	-3-1	-3-3												26.40	
OR-38	4858-107	7222-2-07				0-102955-06/20/76-11			24-15.5				8.2	800	00007	-1-7	-5-6	-2-2	-2-2	-3-3	-3-1	-3-3												13.20	
OR-38	41A9-107	8127-2-07				0-102959-06/20/76-13			24-16.0				7.4	420	00022	-1-7	-5-6	-2-2	-2-2	-3-3	-3-1	-3-3												28.60	
OR-38	4847-10A	0594-2-07				0-102972-06/20/76-18			26-22.0				7.4	120	00011	-1-7	-4-6	-2-2	-1-1	-2-3	-3-1	-3-3												8.10	
OR-38	35A6-107	8266-2-07				0-102990-06/18/76-10			20-9.5				5.4	480	00017	-1-6	-5-6	-2-2	-1-1	-3-3	-3-1	-2-3												8.70	
OR-38	3422-107	8213-2-07				0-102992-06/18/76-10			19-9.0				4.8	5880	00013	-1-6	-3-6	-2-2	-2-2	-3-3	-3-1	-2-3												8.30	
OR-38	37A8-107	7450-2-07				0-102994-06/18/76-11			20-9.0				7.4	1620	00009	-1-3-		-3-3	-1-2	-2-5	-3-1	-3-3												8.70	
OR-38	33A6-107	7722-2-07				0-102997-06/18/76-11			20-10.5				8.7	1700	00009	-1-3	-3-6	-2-2	-1-2	-3-4	-4-2	-2-3												15.30	
OR-38	36A0-107	6905-2-07				0-102999-06/18/76-12			21-11.5				9.4	1390	00017	-1-1	-5-8	-2-2	-1-2	-1-3	-4-2	-2-3												13.00	
OR-38	2630-107	7452-2-07				0-103055-06/25/76-10			25-16.0				7.9	4030	00022	-1-7	-4-6	-2-2	-1-1	-2-3	-2-1	-1-1												18.90	
OR-38	1950-107	8522-2-07				0-103092-06/26/76-14			22-16.5				9.5	215	00011	-1-6	-4-6	-2-2	-2-2	-3-3	-1-3-3													1.30	
OR-37	9A05-107	6544-2-07				0-103144-06/27/76-10			20-12.5				5.4	350	00017	-1-7	-5-6	-4-3	-2-2	-1-3	-4-1	-1-1												0.70	
OR-38	0002-107	6591-2-07				0-103145-06/27/76-10			20-12.5				7.2	200	00009	-1-7	-5-6	-4-3	-2-2	-1-3	-4-1	-1-1												0.40	
OR-38	00A3-107	6A36-2-07				0-103146-06/27/76-11			22-12.5				6.4	160	00022	-1-7	-5-6	-3-1	-2-2	-1-3	-4-1	-2-2												0.80	
OR-37	9A75-107	6A80-2-07				0-103147-06/27/76-12			22-12.5				7.0	55	00022	-1-7	-5-6	-3-2	-1-1	-3-4	-1-1	-1-1												0.70	
OR-37	9901-107	6263-2-07				0-103148-06/27/76-12			22-13.0				7.2	55	00022	-1-7	-4-7	-3-1	-1-2	-1-3	-4-1	-1-1												1.20	
OR-38	1452-107	7722-2-07				0-103215-06/24/76-17			20-11.0				6.9	1290	00017	-3-2	-6-7	-2-2	-1-2	-3-4	-5-2	-3-A												19.70	
OR-38	1333-107	7338-2-06				0-103233-06/26/76-11			24-10.5				7.1	2300	00024	-1-2	-5-8	-2-2	-1-2	-4-4	-4-2	-3-1												4.10	
OR-37	9772-10A	3A16-2-07				0-103277-06/30/76-11			22-12.0				8.8	3300	00009	-1-7	-5-6	-2-2	-3-2	-3-3	-2-1-3													3.40	
OR-37	7713-107	9786-2-07				0-103516-06/30/76-14			19-10.5				8.0	130	00004	-1-7	-4-6	-4-3	-1-2	-2-3	-5-4	-1-1												0.80	
OR-37	7502-107	9755-2-09				0-103517-06/30/76-15			14-9.0				7.9	75	00000	-1-4	-5-6	-2-3	-1-1	-4-3	-4-4	-1-1												0.50	
OR-37	76A8-107	9A55-2-07				0-103518-06/30/76-16			15-11.5				8.5	100	00004	-1-7	-4-6	-4-3	-1-2	-2-3	-5-2	-1-1												0.50	
OR-37	7655-10A	1030-2-07				0-103519-06/30/76-16			24-12.5				8.1	123	00000	-1-7	-4-6	-4-3	-1-2	-1-3	-4-3	-1-1												0.40	
OR-37	5222-10A	1766-2-07				0-103535-07/02/76-17			21-15.5				8.1	135	00009	-1-1	-4-1	-3-3	-1-1	-1-3	-3-2	-1-1												0.40	
OR-37	650A-10A	1A13-2-07				0-103627-07/02/76-12			33-11.0				8.3	60	00009	-1-6	-4-6	-2-2	-2-2	-1-3	-3-1	-1-1												0.50	
OR-38	0544-107	1944-2-06				0-103830-06/06/76-10			26-12.9				7.8	45																					

APPENDIX C

LISTINGS OF SEDIMENT SAMPLE DATA

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER						LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION								
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED	AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dU ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPE 1 10 mg WATER in ppb	SAMPLE TYPE 2 20 mg SEDIMENT in ppm
08-37	1066-108.3677-2-15-	0-102201-05/23/76-11-	24-	-C-	-	-00020-1-6-3-6-	-	-	-	-	-	-	-00014-1-6-3-6-	-	-	-	-1-2-4-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60	
08-37	1050-108.3675-2-15-	0-102202-05/23/76-11-	24-	-C-	-	-00014-1-6-3-6-	-	-	-	-	-	-	-00014-1-6-3-6-	-	-	-	-1-2-4-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	
08-37	0761-108.2880-2-15-	0-102204-05/23/76-14-	26-	-C-	-	-00023-3-6-3-6-	-	-	-	-	-	-	-00023-3-6-3-6-	-	-	-	-2-2-2-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10	
08-37	1144-108.2555-2-15-	0-102205-05/23/76-14-	25-	-C-	-	-00018-3-6-3-6-	-	-	-	-	-	-	-00018-3-6-3-6-	-	-	-	-4-3-3-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60	
08-37	0961-108.2644-2-15-	0-102207-05/23/76-14-	25-	-C-	-	-00018-3-6-3-6-	-	-	-	-	-	-	-00018-3-6-3-6-	-	-	-	-4-3-3-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-37	0913-108.2394-2-11-	0-102208-05/23/76-15-	24-13.3-C-	-	-	-00018-3-6-3-6-2-	-	-	-	-	-	8.6-52500	-00018-3-6-3-6-2-	-	-	-	-1-2-4-4-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70	
08-37	0786-108.2772-2-15-	0-102209-05/23/76-15-	24-	-	-	-00014-3-6-3-6-	-	-	-	-	-	-	-00014-3-6-3-6-	-	-	-	-4-2-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50	
08-37	0727-108.2422-2-15-	0-102210-05/23/76-16-	24-	-	-	-00023-3-6-3-6-	-	-	-	-	-	-	-00023-3-6-3-6-	-	-	-	-1-2-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70	
08-37	0738-108.2391-2-15-	0-102211-05/23/76-16-	24-	-	-	-00023-3-6-3-6-	-	-	-	-	-	-	-00023-3-6-3-6-	-	-	-	-1-2-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70	
08-37	0447-108.2122-2-15-	0-102212-05/23/76-14-	23-	-	-	-00014-3-6-3-6-	-	-	-	-	-	-	-00014-3-6-3-6-	-	-	-	-2-2-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-37	0972-108.2030-2-15-	0-102213-05/23/76-17-	23-	-	-	-00014-3-6-3-6-	-	-	-	-	-	-	-00014-3-6-3-6-	-	-	-	-1-2-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50	
08-37	1152-108.2019-2-15-	0-102214-05/23/76-17-	22-	-	-	-00018-3-1-3-6-	-	-	-	-	-	-	-00018-3-1-3-6-	-	-	-	-1-2-3-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60	
08-37	1188-108.1980-2-12-	0-102215-05/23/76-18-	22-14.6-C-	-	-	-00018-3-6-3-6-4-4-4-2-	-	-	-	-	-	8.8-1000	-00018-3-6-3-6-4-4-4-2-	-	-	-	-1-2-3-2-3-9-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-37	1163-108.1963-2-12-	0-102216-05/23/76-18-	22-13.8-	-	-	-00023-3-6-3-6-4-4-1-2-	-	-	-	-	-	8.7-	-00023-3-6-3-6-4-4-1-2-	-	-	-	-1-2-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	
08-37	2013-108.0775-2-12-	0-102217-05/23/76-18-	20-13.9-	-	-	-00023-3-6-3-6-4-4-1-2-	-	-	-	-	-	8.4-	-00023-3-6-3-6-4-4-1-2-	-	-	-	-2-2-3-2-3-7-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50	
08-37	1972-108.0886-2-12-	0-102218-05/23/76-19-	20-10.2-	-	-	-00023-3-6-3-6-3-3-1-2-	-	-	-	-	-	8.3-4550	-00023-3-6-3-6-3-3-1-2-	-	-	-	-4-4-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50	
08-37	2575-108.0322-2-12-	0-102219-05/23/76-19-	20-10.1-	-	-	-00016-3-6-3-6-4-4-1-2-	-	-	-	-	-	8.2-	-00016-3-6-3-6-4-4-1-2-	-	-	-	-2-3-2-3-7-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50	
08-37	2897-108.0400-2-12-	0-102220-05/23/76-19-	20-11.5-	-	-	-00018-3-6-3-6-4-4-1-2-	-	-	-	-	-	8.1-	-00018-3-6-3-6-4-4-1-2-	-	-	-	-2-2-3-2-3-7-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-37	1483-108.4016-2-15-	0-102221-05/24/76-12-	24-	-	-	-00020-3-6-3-6-	-	-	-	-	-	-	-00020-3-6-3-6-	-	-	-	-1-3-4-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.30	
08-37	2155-108.3372-2-12-	0-102222-05/24/76-15-	23-14.7-	-	-	-00011-3-6-3-6-3-3-3-	-	-	-	-	-	8.3-2300	-00011-3-6-3-6-3-3-3-	-	-	-	-4-3-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-37	2172-108.3394-2-12-	0-102223-05/24/76-15-	23-15.9-	-	-	-00014-3-6-3-6-4-4-2-	-	-	-	-	-	8.5-	-00014-3-6-3-6-4-4-2-	-	-	-	-2-2-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-37	1941-108.3411-2-15-	0-102224-05/24/76-16-	23-	-	-	-00014-3-6-3-6-	-	-	-	-	-	-	-00014-3-6-3-6-	-	-	-	-1-3-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.30	
08-37	1786-108.3644-2-15-	0-102225-05/24/76-17-	22-	-	-	-00016-3-6-3-6-	-	-	-	-	-	-	-00016-3-6-3-6-	-	-	-	-1-3-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60	
08-37	1780-108.3694-2-12-	0-102226-05/24/76-17-	21-14.2-	-	-	-00014-3-6-3-6-4-4-2-	-	-	-	-	-	8.6-	-00014-3-6-3-6-4-4-2-	-	-	-	-1-3-4-2-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-37	1655-108.2338-2-15-	0-102227-05/25/76-9-	24-	-	-	-00023-3-6-3-4-	-	-	-	-	-	-	-00023-3-6-3-4-	-	-	-	-1-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70	
08-37	0165-108.3433-2-15-	0-102228-05/24/76-10-	22-	-	-	-00013-3-4-4-4-	-	-	-	-	-	-	-00013-3-4-4-4-	-	-	-	-1-2-4-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	
08-37	0302-108.3238-2-15-	0-102229-05/24/76-10-	23-	-	-	-00013-3-4-4-4-	-	-	-	-	-	-	-00013-3-4-4-4-	-	-	-	-1-2-4-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	
08-37	0350-108.3225-2-15-	0-102230-05/24/76-11-	23-	-	-	-00015-3-4-4-4-	-	-	-	-	-	-	-00015-3-4-4-4-	-	-	-	-1-2-4-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	
08-37	0752-108.1655-2-12-	0-102231-05/24/76-11-	24-22.0-	-	-	-00011-3-7-4-6-3-3-4-2-	-	-	-	-	-	7.4-1200	-00011-3-7-4-6-3-3-4-2-	-	-	-	-1-2-3-1-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-37	0597-108.1738-2-12-	0-102232-05/24/76-12-	24-22.3-	-	-	-00013-3-7-4-6-3-3-4-2-	-	-	-	-	-	7.9-	-00013-3-7-4-6-3-3-4-2-	-	-	-	-1-2-3-1-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-37	0594-108.1722-2-12-	0-102233-05/24/76-12-	24-22.7-	-	-	-00011-3-7-4-6-3-3-4-2-	-	-	-	-	-	7.5-	-00011-3-7-4-6-3-3-4-2-	-	-	-	-1-2-3-1-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-37	0547-108.1819-2-11-	0-102234-05/24/76-13-	24-	-	-	-00022-3-1-4-6-	-	-	-	-	-	-	-00022-3-1-4-6-	-	-	-	-1-2-3-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-37	0138-108.1966-2-12-	0-102235-05/24/76-12-	25-23.4-	-	-	-00017-3-1-4-6-3-3-4-2-	-	-	-	-	-	7.7-600	-00017-3-1-4-6-3-3-4-2-	-	-	-	-2-3-2-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90	
08-37	0127-108.1991-2-12-	0-102236-05/24/76-13-	25-23.4-	-	-	-00017-3-1-4-6-3-3-4-2-	-	-	-	-	-	8.0-	-00017-3-1-4-6-3-3-4-2-	-	-	-	-2-3-2-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80	
08-37	0000-108.1883-2-12-	0-102237-05/24/76-13-	24-23.7-	-	-	-00004-3-1-4-6-3-3-4-2-	-	-	-	-	-	7.8-625	-00004-3-1-4-6-3-3-4-2-	-	-	-	-2-3-2-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90	
08-37	0875-108.1908-2-11-	0-102238-05/24/76-13-	25-	-	-	-00009-3-1-4-6-	-	-	-	-	-	-	-00009-3-1-4-6-	-	-	-	-1-2-3-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-37	0200-108.1419-2-15-	0-102239-05/24/76-14-	26-	-	-	-00017-3-1-4-6-	-	-	-	-	-	-	-00017-3-1-4-6-	-	-	-	-1-2-4-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-37	0005-108.1416-2-15-	0-102240-05/24/76-14-	25-	-	-	-00020-3-1-4-6-	-	-	-	-	-	-	-00020-3-1-4-6-	-	-	-	-1-2-3-1-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80	
08-37	0047-108.1227-2-15-	0-102241-05/24/76-15-	25-	-	-	-00020-3-1-4-6-	-	-	-	-	-	-	-00020-3-1-4-6-	-	-	-	-1-3-3-1-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70	
08-37	0805-108.0913-2-15-	0-102242-05/24/76-14-	25-	-	-	-00013-3-1-4-6-	-	-	-	-	-	-	-00013-3-1-4-6-	-	-	-	-1-2-4-1-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-37	0450-108.0991-2-15-	0-102243-05/24/76-15-	24-	-	-	-00020-3-1-4-6-	-	-	-	-	-	-	-00020-3-1-4-6-	-	-	-	-1-3-3-1-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80	
08-37	0438-108.0930-2-15-	0-102244-05/24/76-15-	24-	-	-	-00015-3-1-4-6-	-	-	-	-	-	-	-00015-3-1-4-6-	-	-	-	-1-2-3-1-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70	
08-37	0416-108.0875-2-15-	0-102245-05/24/76-15-	25-	-	-	-00022-3-7-4-6-	-	-	-	-	-	-	-00022-3-7-4-6-	-	-	-	-1-3-3-1-4-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50	
08-37	0569-108.0847-2-11-	0-102246-05/24/76-1																																

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																		U CONCENTRATION											
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dU ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																										
08-37	0336	-108.0419	-2-15	0-102254	-05/24/76	-17-	27-								00020	-3-1-4-6-						-1-3-3-1-4-3-											3.40	
08-37	0344	-108.0633	-2-15	0-102255	-05/24/76	-18-	24-								00022	-3-1-4-6-						-1-3-3-1-4-3-											8.00	
08-37	0550	-107.9944	-2-15	0-102256	-05/24/76	-18-	23-								00017	-3-1-4-6-						-1-2-3-1-4-3-											8.40	
08-37	0847	-107.9944	-2-15	0-102257	-05/24/76	-18-	23-								00020	-3-1-4-6-						-1-3-3-1-4-3-											6.30	
08-37	1111	-108.0286	-2-15	0-102258	-05/24/76	-18-	23-								00013	-3-1-4-6-						-1-3-2-1-4-3-											3.80	
08-37	1258	-108.0519	-2-15	0-102259	-05/24/76	-18-	24-								00017	-3-1-4-6-						-1-2-3-1-4-3-											2.90	
08-37	1277	-108.0569	-2-15	0-102260	-05/24/76	-18-	24-								00017	-3-1-4-6-						-1-2-3-1-4-3-											2.90	
08-37	1036	-108.0675	-2-15	0-102261	-05/24/76	-19-	22-								00022	-3-1-4-6-						-1-3-2-1-4-1-											3.30	
08-37	1027	-108.0958	-2-12	0-102262	-05/24/76	-19-	23-21.3-		7.6-	880	00024	-3-1-4-6-2-2-2-2-1-3-3-1-4-1-										-1-3-3-1-4-1-											3.30	
08-37	1038	-108.0938	-2-12	0-102263	-05/24/76	-19-	22-20.7-		7.7-	900	00017	-3-1-4-6-2-2-2-2-1-3-3-1-4-1-										-1-3-3-1-4-1-											3.20	
08-37	0747	-108.1333	-2-12	0-102264	-05/24/76	-19-	20-19.5-		7.8-	1010	00024	-3-1-4-6-2-2-2-2-1-2-2-1-4-1-										-1-2-2-1-4-1-											3.20	
08-37	0755	-108.1377	-2-12	0-102265	-05/24/76	-19-	20-19.0-		8.0-	980	00017	-3-1-4-6-2-2-2-2-1-2-2-1-4-1-										-1-2-2-1-4-1-											3.20	
08-37	0905	-108.1455	-2-12	0-102266	-05/24/76	-19-	20-19.8-		8.2-	975	00017	-3-1-4-6-2-2-2-2-1-2-2-1-4-1-										-1-2-2-1-4-1-											3.20	
08-37	1952	-108.2372	-2-15	0-102267	-05/25/76	-19-	23-								00023	-3-6-3-4-						-1-3-3-2-3-1-												2.50
08-37	1522	-108.2563	-2-12	0-102268	-05/25/76	-9-	22-12.8-		7.2-	29575	00016	-3-1-3-4-2-2-1-2-4-4-3-2-3-1-										-4-4-3-2-3-1-											2.80	
08-37	1538	-108.2561	-2-15	0-102269	-05/25/76	-9-	22-								00014	-3-1-3-4-						-4-4-3-2-3-1-												2.80
08-37	1705	-108.2786	-2-15	0-102270	-05/25/76	-10-	22-								00023	-3-6-3-4-						-4-4-3-2-3-1-												3.40
08-37	1463	-108.2150	-2-12	0-102271	-05/25/76	-10-	23-14.8-		8.5-	590	00023	-3-6-3-6-3-3-3-2-1-3-3-2-3-1-										-1-3-3-2-3-1-											3.40	
08-37	1452	-108.2172	-2-15	0-102272	-05/25/76	-10-	23-								00018	-3-6-3-6-						-1-3-3-2-3-1-												3.20
08-37	1794	-108.2105	-2-12	0-102273	-05/25/76	-10-	24-14.8-		8.4-	600	00011	-3-6-3-6-3-3-1-2-1-3-3-2-3-1-										-1-3-3-2-3-1-											3.40	
08-37	2177	-108.2225	-2-12	0-102274	-05/25/76	-11-	23-14.8-		8.3-	580	00014	-3-6-3-6-3-3-3-2-1-3-4-4-3-1-										-1-3-4-4-3-1-											3.30	
08-37	2306	-108.2155	-2-12	0-102275	-05/25/76	-11-	22-14.9-		8.4-	580	00014	-3-6-3-6-3-3-3-2-2-2-4-3-3-1-										-2-2-4-3-3-1-											2.60	
08-37	2572	-108.2138	-2-12	0-102276	-05/25/76	-11-	22-14.7-		8.5-	580	00018	-3-6-3-6-3-3-3-2-1-3-4-3-3-1-										-1-3-4-3-3-1-											4.20	
08-37	2688	-108.2102	-2-15	0-102277	-05/25/76	-11-	18-								00023	-3-6-3-6-						-1-3-4-3-3-1-												2.50
08-37	2866	-108.1988	-2-12	0-102278	-05/25/76	-12-	18-13.6-		8.2-	600	00014	-3-6-3-6-3-3-3-2-1-3-4-3-3-1-										-1-3-4-3-3-1-											4.10	
08-37	2852	-108.1972	-2-12	0-102279	-05/25/76	-12-	18-13.1-		8.4-	650	00023	-3-6-3-6-2-2-2-2-1-3-4-3-3-1-										-2-2-4-3-3-1-											2.30	
08-37	3022	-108.1908	-2-12	0-102280	-05/25/76	-12-	18-13.2-		7.8-	800	00016	-3-6-3-6-3-3-1-2-4-4-4-3-3-1-										-2-4-4-3-3-1-											3.60	
08-37	3013	-108.1872	-2-12	0-102281	-05/25/76	-12-	19-13.1-		8.2-	1450	00009	-3-6-3-6-										-4-4-4-3-3-1-												3.60
08-37	3200	-108.1544	-2-12	0-102282	-05/25/76	-13-	20-12.9-		8.2-	250	00014	-3-6-3-6-3-3-3-2-2-2-4-3-3-1-										-2-2-4-3-3-1-											4.10	
08-37	3216	-108.1566	-2-15	0-102283	-05/25/76	-13-	18-								00023	-3-6-3-6-						-1-3-4-3-3-1-												8.00
08-37	3294	-108.1166	-2-12	0-102284	-05/25/76	-13-	18-13.8-		7.6-	120	00009	-3-6-3-6-3-3-3-2-2-3-4-3-1-										-2-2-3-4-3-1-											4.10	
08-37	3277	-108.1163	-2-12	0-102285	-05/25/76	-13-	17-12.6-		8.0-	240	00023	-3-6-3-6-4-4-3-2-3-2-4-3-1-										-2-3-2-4-3-1-											5.50	
08-37	2600	-108.0938	-2-15	0-102286	-05/25/76	-15-	14-								00018	-3-6-3-6-						-4-4-4-3-3-1-												2.60
08-37	2588	-108.0911	-2-12	0-102287	-05/25/76	-15-	14-12.5-		8.2-	145	00014	-3-6-3-6-4-3-1-2-4-4-4-3-3-1-										-2-4-4-3-3-1-											3.30	
08-37	2722	-108.0777	-2-15	0-102289	-05/25/76	-15-	18-								00018	-3-6-3-6-						-2-2-4-3-3-1-												2.40
08-37	2194	-108.1263	-2-12	0-102290	-05/25/76	-16-	18-13.1-		7.8-	860	00014	-3-6-3-6-4-3-2-2-4-4-3-2-3-1-										-2-2-4-4-3-2-3-1-											3.00	
08-37	2105	-108.1744	-2-12	0-102291	-05/25/76	-16-	19-13.6-		8.4-	1780	00014	-3-6-3-6-2-2-1-2-1-3-3-2-3-1-										-1-3-3-3-3-1-											2.80	
08-37	2297	-108.1808	-2-15	0-102292	-05/25/76	-17-	18-								00020	-3-6-3-6-						-1-3-3-3-3-1-												2.40
08-37	1755	-108.1377	-2-12	0-102293	-05/25/76	-17-	17-12.9-		7.8-	1650	00023	-3-6-3-6-3-3-1-2-4-3-3-3-1-										-2-4-3-3-3-1-											2.90	
08-37	1647	-108.1363	-2-15	0-102294	-05/25/76	-18-	17-								00018	-3-6-3-6-						-1-3-3-3-3-1-												2.80
08-37	1533	-108.1469	-2-12	0-102295	-05/25/76	-18-	17-13.6-		8.3-	1400	00001	8-3-6-3-6-4-4-2-2-2-3-3-3-1-										-2-2-3-3-3-1-											3.70	
08-37	1491	-108.1427	-2-15	0-102296	-05/25/76	-17-	17-								00023	-3-6-3-6-						-1-3-3-3-3-1-												2.20
08-37	1555	-108.1622	-2-15	0-102297	-05/25/76	-19-	16-								00018	-3-6-3-6-						-1-3-3-3-3-1-												2.70
08-37	1819	-108.1683	-2-15	0-102298	-05/25/76	-19-	16-								00018	-3-6-3-6-						-1-3-3-3-3-1-												2.90
08-37	1861	-108.1275	-2-15	0-102299	-05/25/76	-19-	17-								00018	-3-6-3-6-						-4-4-3-2-3-1-												2.80
08-37	1916	-108.1338	-2-12	0-102300	-05/25/76	-19-	16-12.6-		8.2-	3000	00018	-3-6-3-6-2-2-1-2-4-4-3-2-3-1-										-2-4-4-3-2-3-1-											2.80	
08-37	0177	-107.4961	-2-12	0-102301	-05/23/76	-9-	10-8.0-</																											

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																						U CONCENTRATION									
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED	DATE	HOUR	AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 OR WATER in ppm	SAMPLE TYPES 11-20 OR SEDIMENT in ppm
08-37.0977-107.9025-2-15-	0-102359-05/25/76-17-	15-														-00013-3-7-4-6-																			4.30	
08-37.0694-107.9297-2-15-	0-102360-05/25/76-16-	18-														-00028-3-7-4-6-																			4.10	
08-37.0372-107.9172-2-15-	0-102362-05/25/76-16-	16-														-00015-3-7-4-6-																			4.00	
08-37.0025-107.9216-2-15-	0-102363-05/25/76-16-	16-														-00022-3-7-4-6-																			3.70	
08-37.0016-107.9161-2-15-	0-102364-05/25/76-16-	16-														-00020-3-7-4-6-																			4.70	
08-37.0847-107.8844-2-15-	0-102365-05/25/76-17-	16-														-00013-3-6-4-6-																			5.70	
08-37.1238-107.8363-2-15-	0-102366-05/25/76-18-	15-														-00009-3-7-4-6-																			4.20	
08-37.1311-107.8200-2-12-	0-102367-05/25/76-18-	15-15.5-												7.9-	360-	-00016-3-7-5-6-3-3-3-2-3-3-3-2-3-																			3.30	
08-37.1340-107.7988-2-15-	0-102368-05/25/76-18-	15-13.5-														-00013-3-7-4-6-																			4.20	
08-37.1322-107.7922-2-12-	0-102369-05/25/76-18-	15-15.3-												8.2-	510-	-00013-3-7-5-6-3-3-2-2-3-3-3-3-3-																			3.90	
08-37.1258-107.7933-2-15-	0-102370-05/25/76-18-	16-														-00009-3-7-4-6-																			3.10	
08-37.1311-107.7858-2-15-	0-102371-05/25/76-19-	16-														-00013-3-7-4-6-																			3.90	
08-37.1563-107.7708-2-12-	0-102372-05/25/76-19-	15-13.5-												8.3-	500-	-00013-3-7-5-6-3-3-3-2-3-3-3-3-3-																			2.70	
08-37.6719-107.9291-2-12-	0-102373-05/27/76-11-	18- 5.0-												8.0-	110-	-00009-3-7-5-6-4-3-1-2-1-3-4-1-1-1-																			2.70	
08-37.6811-107.9191-2-12-	0-102374-05/27/76-12-	18- 5.0-												6.8-	105-	-00017-3-7-5-6-4-3-1-2-1-3-4-1-1-1-																			5.90	
08-37.6802-107.9188-2-12-	0-102375-05/27/76-12-	18- 5.0-												7.0-	145-	-00011-3-7-5-6-4-3-1-2-1-3-4-1-1-1-																			4.10	
08-37.6358-107.9027-2-12-	0-102376-05/27/76-12-	18- 7.5-												7.2-	120-	-00013-3-7-5-6-3-3-1-2-1-3-4-1-1-1-																			5.80	
08-37.6327-107.8838-2-12-	0-102377-05/27/76-13-	18- 7.0-												6.9-	162-	-00013-3-7-5-6-4-3-1-2-1-3-4-1-1-1-																			4.90	
08-37.6322-107.8819-2-12-	0-102378-05/27/76-13-	19-10.0-												7.0-	218-	-00015-3-7-5-6-3-3-1-2-1-3-4-1-1-1-																			3.90	
08-37.6333-107.8488-2-12-	0-102379-05/27/76-13-	18- 9.5-												6.8-	160-	-00011-3-7-5-6-4-3-1-2-1-3-4-1-1-1-																			4.40	
08-37.6286-107.7936-2-12-	0-102380-05/27/76-14-	17- 8.1-												7.1-	95-	-00013-3-7-5-6-3-3-1-2-1-3-4-1-1-1-																			4.40	
08-37.5933-107.8280-2-12-	0-102381-05/27/76-14-	18-12.0-												6.7-	145-	-00009-3-7-5-6-3-3-1-2-2-3-3-2-3-																			5.00	
08-37.5330-107.8072-2-11-	0-102382-05/27/76-15-	18-18.0-												7.2-	182-	-00011-3-7-5-6-2- - -1-3-3-2-1-1-																			3.30	
08-37.4933-107.8094-2-12-	0-102383-05/27/76-15-	19-18.0-												6.9-	630-	-00009-3-7-5-6-2-3-5-1-1-3-3-2-3-3-																			4.30	
08-37.4969-107.7955-2-11-	0-102384-05/27/76-15-	20-19.5-												8.4-	488-	-00017-3-7-5-6-3- - -1-3-3-2-1-1-																			3.00	
08-37.4650-107.7983-2-12-	0-102385-05/27/76-16-	20-18.8-												8.2-	550-	-00011-3-7-8-6-2-2-2-2-2-1-3-3-2-1-1-																			4.80	
08-37.4736-107.7916-2-12-	0-102386-05/27/76-16-	20-10.5-												6.7-	120-	-00009-3-7-5-6-3-3-1-2-1-3-3-2-1-1-																			5.70	
08-37.4538-107.6811-2-12-	0-102387-05/28/76-11-	20- 4.8-												6.4-	70-	-00033-3-7-5-6-4-4-3-2-1-3-4-1-1-1-																			34.00	
08-37.4444-107.6841-2-12-	0-102388-05/28/76-11-	20- 6.0-												7.5-	185-	-00022-3-7-5-6-3-3-3-2-1-3-4-1-1-1-																			5.80	
08-37.4294-107.6761-2-12-	0-102389-05/28/76-11-	20- 5.5-												6.5-	80-	-00017-3-7-5-6-4-4-2-2-1-3-4-1-1-1-																			6.50	
08-37.4233-107.6702-2-11-	0-102390-05/28/76-11-	20- 8.0-												8.2-	415-	-00022-3-7-5-6-3- - -1-3-4-1-1-1-																			5.30	
08-37.4191-107.6733-2-12-	0-102391-05/28/76-11-	20- 5.5-												7.6-	90-	-00022-3-7-5-6-4-4-2-2-1-3-4-1-1-1-																			10.30	
08-37.4055-107.6588-2-12-	0-102392-05/28/76-11-	20- 8.0-												8.0-	210-	-00011-3-7-5-6-4-4-2-2-1-3-4-1-1-1-																			6.60	
08-37.4244-107.6366-2-12-	0-102393-05/28/76-12-	20- 7.5-												8.6-	220-	-00020-3-7-5-6-3-3-3-2-1-3-4-2-1-1-																			6.90	
08-37.3569-107.6791-2-12-	0-102394-05/28/76-12-	22-13.0-												8.3-	335-	-00011-3-7-8-6-3-3-3-2-1-3-3-2-3-1-																			3.50	
08-37.3391-107.6313-2-12-	0-102395-05/28/76-12-	22-13.5-												9.0-	315-	-00022-3-7-5-6-3-3-3-2-1-3-3-2-3-1-																			3.80	
08-37.3819-107.5788-2-12-	0-102396-05/28/76-12-	22-14.0-												8.2-	350-	-00020-3-7-5-6-3-3-3-2-1-3-3-2-1-1-																			3.90	
08-37.3788-107.5550-2-12-	0-102397-05/28/76-13-	22-10.5-												8.2-	210-	-00009-3-7-5-6-3-3-3-2-1-3-3-2-1-1-																			2.70	
08-37.3936-107.5363-2-15-	0-102398-05/28/76-13-	22-														-00009-3-7-4-6-																			3.00	
08-37.4072-107.5286-2-12-	0-102399-05/28/76-13-	20- 8.5-												7.6-	45-	-00022-3-7-5-6-3-4-2-2-1-3-3-2-3-1-																			8.80	
08-37.4147-107.5119-2-12-	0-102400-05/28/76-14-	23- 8.0-												6.3-	55-	-00011-3-7-5-6-3-4-3-2-1-3-4-2-1-1-																			10.70	
08-37.1425-108.3605-2-15-	0-102401-05/26/76-10-	23-														-00013-3-6-4-6-																			2.60	
08-37.1408-108.3605-2-15-	0-102402-05/26/76-10-	23-														-00015-3-6-4-6-																			2.50	
08-37.1500-108.3302-2-15-	0-102403-05/26/76-11-	24-														-00017-3-1-4-6-																			3.00	
08-37.2855-108.2488-2-12-	0-102404-05/27/76- 9-	24-11.1-												8.0-	700-	-00024-3-6-4-6-2-2-1-2-2-2-4-1-3-1-																			2.40	
08-37.2972-108.2994-2-12-	0-102405-05/27/76-11-	25-14.2-												7.8-	3400-	-00013-3-1-4-6-2-2-1-2-4-4-1-3-7-																			3.20	
08-37.2700-108.3072-2-12-	0-102406-05/27/76-11-	25-13.3-												8.4-	1650-	-00017-3-6-4-4-3-3-1-2-4-3-4-1-3-1-																			3.00	
08-37.2369-108.3080-2-12-	0-102407-05/27/76-12-	25-13.8-												8.2-	2000-	-00013-3-6-4-6-3-3-1-2-4-4-4-1-3-1-																			3.60	
08-37.3588-108.2541-2-12-	0-102408-05/27/76-11-	25-13.1-												8.0-	180-	-00017-3-6-4-6-3-3-1-2-2-2-4-1-3																				

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µg ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
08-37	3538	-107.9936	-2-15	0-102462	-05/29/76	-15	32-	-	-	-	-	-	-	-	0001	1-6	4-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.10		
08-37	3138	-107.9441	-2-12	0-102463	-05/29/76	-16	24-16.1	-	-	-	-	-	8.4	260	-0001	5-1	6-4	6-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37	3119	-107.9786	-2-12	0-102464	-05/29/76	-16	24-15.5	-	-	-	-	-	9.0	500	-0001	7-3	6-4	6-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37	3188	-107.9422	-2-12	0-102465	-05/29/76	-16	22-11.5	-	-	-	-	-	9.5	600	-0001	3-1	6-4	6-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80		
08-37	2805	-107.9347	-2-12	0-102466	-05/29/76	-17	23-14.5	-	-	-	-	-	9.6	320	-0001	1-3	7-4	6-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37	2794	-107.9380	-2-15	0-102467	-05/29/76	-17	23-	-	-	-	-	-	-	-	-0001	5-3	6-4	6-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37	2716	-107.9597	-2-12	0-102468	-05/29/76	-17	28-16.2	-	-	-	-	-	8.9	780	-0001	5-3	4-4	6-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70		
08-37	2725	-107.9605	-2-12	0-102469	-05/29/76	-17	23-14.0	-	-	-	-	-	8.6	825	-0001	1-3	4-4	6-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37	2988	-108.0916	-2-15	0-102470	-05/29/76	-19	21-	-	-	-	-	-	-	-	-0001	3-3	6-4	6-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37	3008	-108.1227	-2-15	0-102471	-05/29/76	-19	20-	-	-	-	-	-	-	-	-0001	5-1	6-4	6-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37	2547	-108.1488	-2-15	0-102472	-05/29/76	-20	11-	-	-	-	-	-	-	-	-0001	9-1	6-4	6-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37	0955	-107.4766	-2-12	0-102473	-05/30/76	-9	19-13.1	-	-	-	-	-	7.3	363	-0001	7-3	1-4	6-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.20		
08-37	0988	-107.1844	-2-12	0-102474	-05/30/76	-10	19-16.1	-	-	-	-	-	7.2	1300	-0001	1-1	1-4	6-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37	1177	-107.1697	-2-12	0-102475	-05/30/76	-10	20-22.0	-	-	-	-	-	7.4	1800	-0001	3-1	6-4	6-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37	1238	-107.1511	-2-12	0-102476	-05/30/76	-11	21-20.6	-	-	-	-	-	8.5	1650	-0001	1-4	9-4	6-6	-																

LAJL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION												
STATE	LATITUDE	LONGITUDE	ERDA LAB SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µJ ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
						DATE	HOUR																											
08-37.3972-107.3422-2-12-	0-102565-06/03/76-18-	20-11.0-	-	-	8.2-	190-00009-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-37.4444-107.0391-2-11-	0-102566-06/04/76-10-	09-4.0-	-	-	7.4-	60-00018-1-7-4-6-4-4-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.20		
08-37.4186-107.0383-2-12-	0-102567-06/04/76-9-	14-4.0-	-	-	8.1-	25-00018-1-7-4-6-4-4-1-2-1-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.00		
08-37.4091-107.0547-2-12-	0-102568-06/04/76-10-	12-6.0-	-	-	7.6-	30-00009-1-7-4-6-4-4-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.70		
08-37.4683-107.0166-2-12-	0-102569-06/04/76-11-	18-11.0-	-	-	7.6-	50-00018-1-7-4-6-4-4-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.20		
08-37.3977-107.2330-2-12-	0-102570-06/04/76-17-	15-13.0-	-	-	6.8-	60-00007-1-7-4-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-37.3975-107.2316-2-12-	0-102571-06/04/76-17-	17-11.5-	-	-	6.4-	50-00014-1-7-4-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37.3922-107.1936-2-12-	0-102572-06/04/76-16-	24-13.0-	-	-	7.4-	40-00016-1-1-2-1-4-4-4-1-2-2-1-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37.6383-107.1175-2-12-	0-102573-06/07/76-13-	19-13.5-C-	-	-	7.1-	65-00018-1-6-1-6-4-4-1-1-2-2-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37.6400-107.1103-2-12-	0-102574-06/07/76-1-	19-14.0-C-	-	-	7.6-	70-00011-1-6-1-6-4-4-1-1-2-2-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37.6455-107.0963-2-12-	0-102575-06/07/76-13-	19-15.0-C-	-	-	7.5-	45-00018-1-6-1-6-4-4-1-1-2-2-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60		
08-37.6158-107.0852-2-12-	0-102576-06/07/76-14-	25-8.0-C-	-	-	7.6-	40-00011-1-6-1-6-4-4-3-1-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37.5983-107.0730-2-12-	0-102577-06/07/76-14-	25-8.0-	-	-	6.8-	30-00007-1-6-1-6-4-4-3-1-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37.6433-107.0925-2-12-	0-102578-06/07/76-14-	24-9.0-	-	-</																														

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																			U CONCENTRATION													
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (nCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 10 ore WATER in ppb	SAMPLE TYPES 11 20 ore SEDIMENT in ppm			
08-37	0544-107.2005-2-15-					0-102617-05/23/76-16-	33-								-00017-3-6-4-6-	-1-	-2-1-2-3-2-4-3-																	4.40				
08-37	0638-107.2394-2-15-					0-102618-05/23/76-16-	32-								-00019-1-6-4-6-	-1-	-1-2-3-2-4-1-																	4.40				
08-37	0808-107.1936-2-11-					0-102619-05/23/76-17-	24-21.1-						8.0-	450-00015-3-6-6-6-3-3-1-3-1-3-4-2-4-1-																				3.50				
08-37	0819-107.1916-2-12-					0-102620-05/23/76-17-	24-21.1-						8.2-	1500-00007-3-6-6-6-3-3-2-2-1-3-4-2-4-3-																				3.00				
08-37	0844-107.2202-2-15-					0-102621-05/23/76-17-	24-							-00011-3-6-4-6-	-1-	-2-3-4-2-4-1-																			3.10			
08-37	0894-107.2455-2-12-					0-102622-05/23/76-17-	25-19.5-						8.4-	600-00019-3-6-6-6-3-3-1-2-1-3-4-2-4-1-																					4.00			
08-37	1077-107.2600-2-15-					0-102623-05/23/76-18-	20-							-00004-3-6-4-6-	-1-	-1-2-3-2-4-1-																			2.20			
08-37	0936-107.2644-2-11-					0-102624-05/23/76-18-	20-19.6-						9.2-	175-00004-3-6-4-6-1-3-2-1-1-3-4-1-4-3-																					4.00			
08-37	1611-107.3150-2-12-					0-102625-05/23/76-19-	19-16.5-						8.6-	365-00019-1-6-5-6-2-3-1-2-1-3-4-2-4-1-																					3.20			
08-37	1611-107.3385-2-12-					0-102626-05/23/76-19-	18-16.5-						8.7-	625-00015-1-1-6-6-3-3-1-2-1-3-4-2-3-3-																					4.50			
08-37	1447-107.3441-2-15-					0-102627-05/23/76-19-	19-							-00015-1-6-4-6-	-1-	-2-3-3-2-3-1-																				3.50		
08-37	1333-107.3511-2-15-					0-102628-05/23/76-19-	19-							-00007-1-6-4-6-	-1-	-2-4-3-2-3-1-																				4.00		
08-37	1097-107.3836-2-15-					0-102629-05/23/76-19-	19-							-00007-1-6-4-6-	-1-	-1-2-3-1-3-1-																				3.80		
08-37	0808-107.3988-2-15-					0-102630-05/23/76-19-	17-							-00015-1-6-4-6-	-1-	-2-3-3-2-3-1-																				4.00		
08-37	0788-107.4069-2-15-					0-102631-05/23/76-20-	18-							-00015-1-1-4-6-	-1-	-2-1-3-4-2-3-1-																				3.80		
08-37	0950-107.3997-2-15-					0-102632-05/23/76-20-	18-							-00011-1-1-4-6-	-1-	-2-1-3-4-2-3-1-																				3.60		
08-37	1161-107.3838-2-15-					0-102633-05/24/76-9-	23-							-00011-3-6-4-6-	-1-	-2-2-2-3-2-1-3-																				3.50		
08-37	1377-107.4119-2-15-					0-102634-05/24/76-9-	21-							-00011-2-6-4-6-	-1-	-1-3-3-2-4-1-																				3.60		
08-37	1402-107.4111-2-15-					0-102635-05/24/76-9-	21-							-00011-2-6-4-6-	-1-	-1-3-3-2-4-1-																				3.70		
08-37	1552-107.4172-2-12-					0-102636-05/24/76-10-	20-14.2-						8.5-	450-00019-2-6-4-6-2-2-1-2-1-4-3-1-4-1-																						3.60		
08-37	1811-107.4063-2-11-					0-102637-05/24/76-12-	26-19.2-						8.4-	520-00011-1-6-4-6-2-3-1-2-1-3-4-2-1-1-																						3.50		
08-37	1705-107.3452-2-15-					0-102638-05/24/76-12-	26-							-00011-3-1-4-6-	-1-	-2-2-3-4-1-4-1-																				2.80		
08-37	1769-107.3363-2-12-					0-102639-05/24/76-12-	27-21.0-						8.6-	600-00015-3-1-4-6-2-2-1-2-2-3-3-2-4-3-																						3.30		
08-37	1830-107.3416-2-12-					0-102640-05/24/76-13-	23-16.4-						8.2-	340-00011-3-6-4-6-2-2-1-2-2-4-4-2-4-1-																						3.70		
08-37	2141-107.4133-2-11-					0-102641-05/24/76-13-	29-19.4-						8.3-	230-00007-3-6-4-6-1-3-2-1-1-4-3-2-1-1-																						4.00		
08-37	2311-107.4000-2-12-					0-102642-05/24/76-14-	27-19.5-						7.8-	600-00000-3-6-6-6-3-3-1-3-1-3-4-2-3-1-																						3.20		
08-37	2333-107.4000-2-12-					0-102643-05/23/76-14-	23-14.2-						7.9-	620-00011-1-6-4-6-3-3-1-2-1-4-3-2-3-3-																						3.30		
08-37	2288-107.3566-2-12-					0-102644-05/24/76-15-	27-14.5-						9.0-	650-00020-1-6-3-7-3-3-1-2-1-3-4-2-1-1-																						3.50		
08-37	2266-107.3466-2-12-					0-102645-05/23/76-15-	26-21.8-						8.2-	600-00011-3-6-4-6-3-3-1-2-1-4-4-2-3-3-																						3.00		
08-37	2316-107.3411-2-15-					0-102646-05/24/76-16-	26-							-00015-3-7-4-6-	-1-	-2-3-4-2-1-1-																				4.20		
08-37	2075-107.3144-2-15-					0-102647-05/24/76-16-	25-							-00013-1-4-4-6-	-1-	-1-4-3-2-4-3-																				2.60		
08-37	2227-107.2811-2-12-					0-102648-05/24/76-16-	25-15.5-						8.6-	310-00011-6-3-4-6-3-3-1-2-1-3-4-2-1-1-																						4.20		
08-37	2236-107.2672-2-12-					0-102649-05/24/76-16-	21-17.2-						8.4-	220-00000-3-6-4-6-3-3-1-2-2-4-4-2-1-1-																						3.50		
08-37	2255-107.2652-2-12-					0-102650-05/24/76-16-	24-14.0-						8.2-	100-00015-3-3-4-6-3-3-1-1-2-4-4-2-1-1-																						3.50		
08-37	2283-107.2583-2-12-					0-102651-05/24/76-17-	23-16.4-						8.4-	165-00007-3-1-4-6-3-3-1-2-1-3-4-2-2-1-																						3.40		
08-37	2419-107.2305-2-12-					0-102652-05/24/76-17-	22-15.2-						8.1-	160-00004-1-3-4-6-3-3-1-2-1-3-4-2-2-1-																						3.20		
08-37	1969-107.2625-2-13-					0-102653-05/24/76-18-	24-20.4-						8.2-	1300-00004-1-6-6-8-2-3-1-																							3.50	
08-37	1922-107.2630-2-12-					0-102654-05/24/76-18-	22-21.0-						8.0-	600-00019-1-6-6-6-3-3-1-2-1-3-4-2-4-3-																						3.20		
08-37	1794-107.2836-2-12-					0-102655-05/24/76-19-	23-21.8-						8.2-	620-00004-1-6-6-6-3-3-2-2-1-3-4-2-4-3-																						3.10		
08-37	3519-107.9280-2-12-					0-102656-05/26/76-9-	14-8.8-						8.4-	165-00009-1-1-4-4-4-3-1-2-1-3-4-1-1-1-																						3.40		
08-37	3713-107.9366-2-12-					0-102657-05/26/76-9-	19-9.0-						7.8-	250-00007-1-1-4-4-4-3-1-2-1-3-4-1-1-1-																						3.50		
08-37	3916-107.9497-2-12-					0-102658-05/26/76-10-	20-9.6-						7.8-	360-00000-1-1-4-4-4-3-1-2-1-3-4-1-1-1-																						4.10		
08-37	4050-107.9641-2-12-					0-102659-05/26/76-11-	21-9.4-						8.2-	250-00007-1-1-4-4-4-3-1-2-1-3-4-1-1-1-																						2.80		
08-37	4216-107.9744-2-12-					0-102660-05/26/76-12-	26-9.2-						7.8-	250-00007-3-7-4-6-4-3-1-1-2-4-5-1-1-1-																						3.10		
08-37	3322-108.0583-2-12-					0-102662-05/26/76-14-	24-18.5-						8.4-	100-00015-4-1-3-6-3-3-1-2-2-3-4-2-3-1-																						4.60		
08-37	3375-108.0611-2-12-					0-102663-05/26/76-15-	24-18.2-						8.2-	120-00007-4-1-3-6-3-3-1-2-2-3-4-2-3-1-																						4.40		
08-37	3644-108.0775-2-12-					0-102665-05/26/76-16-	18-10.0-						7.8-	125-00022-3-6-4-6-3-3-1-2-1-3-4-2-																								

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
08-37.6175-107.9280-2-12-	0-102670-05/27/76-10-	17- 8.0-	-	-	-	7.8-	165-00015-3-7-4-4-4-3-1-2-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10	
08-37.6091-107.9288-2-12-	0-102671-05/27/76-10-	17- 7.0-	-	-	-	7.7-	190-00004-3-7-4-6-4-3-1-2-1-4-8-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90	
08-37.6100-107.9291-2-12-	0-102672-05/27/76-11-	16- 9.8-	-	-	-	7.4-	160-00011-1-7-4-4-5-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.00	
08-37.5919-107.9369-2-12-	0-102673-05/27/76-12-	20-10.9-	-	-	-	7.8-	160-00004-1-7-4-4-5-4-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10	
08-37.5833-107.9411-2-12-	0-102674-05/27/76-13-	17- 8.8-	-	-	-	8.0-	165-00007-1-7-4-4-4-3-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50	
08-37.5755-107.9425-2-12-	0-102675-05/27/76-14-	24-10.0-	-	-	-	7.6-	165-00007-1-6-4-6-5-4-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.60	
08-37.5727-107.9416-2-12-	0-102676-05/27/76-14-	24-12.2-	-	-	-	7.7-	160-00007-1-6-5-6-4-4-4-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.10	
08-37.5716-107.9416-2-12-	0-102677-05/27/76-15-	25-12.0-	-	-	-	7.8-	160-00011-1-6-4-4-4-3-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90	
08-37.5577-107.9469-2-12-	0-102678-05/27/76-16-	20-12.0-	-	-	-	7.8-	170-00011-1-7-4-4-5-4-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-37.5461-107.9447-2-12-	0-102679-05/27/76-16-	19- 9.8-	-	-	-	8.2-	260-00011-1-7-4-4-3-3-1-1-1-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.80	
08-37.5472-107.9447-2-12-	0-102680-05/27/76-18-	16-10.9-	-	-	-	7.8-	200-00011-1-7-4-6-5-3-1-2-1-4-5-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.60	
08-37.5330-107.9411-2-12-	0-102681-05/27/76-19-	16-11.0-	-	-	-	8.0-	175-00011-1-7-4-6-5-3-1-2-1-4-5-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.50	
08-37.5463-107.9016-2-12-	0-102682-05/27/76-19-	16- 9.6-	-	-	-	7.4-	315-00011-1-7-4-4-4-3-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.40	
08-37.5161-107.9302-2-12-	0-102683-05/27/76-20-	09- 6.0-	-	-	-	7.7-	285-00011-1-7-4-4-4-3-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70	
08-37.5102-107.9277-2-12-	0-102684-05/28/76- 7-	10- 6.0-	-	-	-	7.4-	280-00004-3-1-4-4-5-4-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.20	
08-37.5091-107.9272-2-12-	0-102685-05/28/76- 7-	10- 6.2-	-	-	-	7.8-	175-00011-3-1-4-4-5-4-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00	
08-37.4983-107.9713-2-12-	0-102686-05/28/76-11-	19- 8.8-	-	-	-	7.5-	160-00015-3-7-4-4-4-4-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-37.4966-107.9711-2-12-	0-102687-05/28/76-11-	19- 8.6-	-	-	-	7.6-	200-00011-3-7-4-4-4-4-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-37.4750-107.9883-2-12-	0-102688-05/28/76-11-	19- 8.4-	-	-	-	7.8-	180-00007-3-7-4-4-4-4-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-37.5050-107.9150-2-12-	0-102689-05/28/76-12-	24- 9.2-	-	-	-	7.8-	165-00019-3-7-4-4-4-3-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.80	
08-37.5616-107.8438-2-12-	0-102690-05/28/76-13-	25- 9.8-	-	-	-	7.2-	250-00011-3-7-4-6-4-3-1-1-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50	
08-37.5275-107.8644-2-12-	0-102691-05/28/76-14-	25- 9.6-	-	-	-	7.8-	190-00017-3-7-4-6-4-3-1-1-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60	
08-37.4875-107.8872-2-12-	0-102692-05/28/76-14-	25- 9.4-	-	-	-	7.6-	200-00004-3-7-4-6-4-3-1-1-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60	
08-37.4861-107.8880-2-12-	0-102693-05/28/76-14-	25- 9.4-	-	-	-	7.6-	210-00011-3-7-4-6-4-3-1-1-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50	
08-37.4850-107.8866-2-12-	0-102694-05/28/76-14-	25- 9.8-	-	-	-	8.0-	300-00011-3-7-4-6-4-3-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20	
08-37.4733-107.9283-2-12-	0-102695-05/28/76-15-	26-10.0-	-	-	-	8.2-	280-00015-3-7-4-6-4-3-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.00	
08-37.1988-108.0436-2-11-	0-102696-05/29/76- 9-	18-11.1-	-	-	-	7.0-	185-00013-3-6-4-6-2-2-1-2-4-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10	
08-37.2133-108.0730-2-11-	0-102697-05/29/76- 9-	19-15.4-	-	-	-	7.2-	400-00011-3-6-4-6-2-2-1-2-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-37.1722-108.0388-2-12-	0-102698-05/29/76- 9-	19-10.5-	-	-	-	6.8-	270-00013-3-6-4-6-2-2-1-2-4-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-37.1725-108.0375-2-12-	0-102699-05/29/76-11-	20-15.2-C-	-	-	-	7.7-50	000-00013-3-6-4-6-2-2-1-2-4-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-37.4122-107.6127-2-12-	0-102700-05/28/76-16-	24-16.0-	-	-	-	7.8-	215-00013-3-7-5-6-2-2-2-2-1-4-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60	
08-37.3472-107.6966-2-12-	0-102701-05/28/76-16-	24-12.0-	-	-	-	8.0-	185-00022-3-7-5-6-3-3-3-2-1-4-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20	
08-37.3705-107.7113-2-12-	0-102702-05/28/76-16-	24-11.5-	-	-	-	8.2-	215-00013-3-7-5-6-3-3-3-2-1-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.00	
08-37.3738-107.7111-2-12-	0-102703-05/28/76-16-	24-12.0-	-	-	-	7.6-	230-00022-3-7-5-6-3-3-3-2-1-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.00	
08-37.3438-107.7041-2-12-	0-102704-05/28/76-16-	24- 8.8-	-	-	-	8.0-	180-00013-3-7-5-6-3-3-3-2-1-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.20	
08-37.3369-107.7269-2-11-	0-102705-05/28/76-17-	22- 6.8-	-	-	-	7.3-	340-00013-3-7-5-6-3- - - -1-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60	
08-37.3580-107.7410-2-12-	0-102706-05/28/76-17-	22-11.0-	-	-	-	8.5-	315-00013-3-7-5-6-3-3-1-2-1-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70	
08-37.3255-107.7477-2-12-	0-102707-05/28/76-17-	22-11.0-	-	-	-	8.4-	180-00013-3-7-5-6-3-3-3-2-1-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-37.3188-107.7688-2-12-	0-102708-05/28/76-17-	22-13.5-	-	-	-	8.6-	170-00013-3-7-5-6-3-3-3-2-1-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40	
08-37.3311-107.7830-2-11-	0-102709-05/28/76-17-	22-11.0-	-	-	-	7.9-	155-00020-3-7-5-6-3- - - -1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-37.3036-107.8333-2-15-	0-102710-05/28/76-17-	22- - -	-																																

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION												
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 ore WATER in ppb	SAMPLE TYPES 11-20 ore SEDIMENT in ppm
							DATE	HOUR																										
08-37,2769-107.7930-2-12-	0-102772-05/30/76-11-	18-11.0-	-	8.2-	215-00014-1-7-5-6-3-3-2-2-2-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-37,2555-107.7755-2-12-	0-102774-05/30/76-12-	20-	-	8.2-	250-00018-1-7-5-6-3-3-3-2-2-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.10		
08-37,2638-107.7508-2-11-	0-102775-05/30/76-12-	20-17.5-	-	8.4-	470-00014-1-7-6-6-3-3-3-1-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37,2866-107.7416-2-12-	0-102776-05/30/76-12-	22-20.0-	-	8.0-	500-00009-1-7-5-6-2-3-3-2-2-1-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70		
08-37,2683-107.7386-2-12-	0-102777-05/30/76-12-	23-18.5-	-	8.2-	345-00016-1-7-5-6-3-3-3-2-1-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70		
08-37,2261-107.6827-2-12-	0-102778-05/30/76-13-	23-18.9-	-	8.2-	240-00018-1-7-5-6-2-3-3-2-3-2-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-37,2202-107.6350-2-12-	0-102779-05/30/76-13-	23-19.0-C-	-	7.6-	250-00009-1-7-5-6-8-2-2-2-2-3-3-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70		
08-37,2177-107.6377-2-12-	0-102780-05/30/76-13-	23-18.5-	-	7.8-	310-00011-1-7-5-6-3-3-2-2-3-3-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-37,2488-107.7083-2-12-	0-102781-05/30/76-13-	22-18.5-	-	7.9-	290-00016-1-7-5-6-2-2-2-2-3-3-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90		
08-37,2705-107.5572-2-12-	0-102785-05/30/76-16-	20-16.0-	-	8.9-	286-00009-1-7-5-6-3-3-3-1-2-1-3-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-37,2847-107.5369-2-12-	0-102786-05/30/76-16-	20-16.5-	-	8.6-	170-00013-1-7-5-6-2-3-2-2-1-3-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-37,2911-107.5069-2-11-	0-102787-05/30/76-16-	20-12.5-	-	8.4-	45-00009-1-7-5-6-3-3-3-3-3-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37,28A6-107.5077-2-12-	0-102788-08/30/76-16-	21-13.5-	-	8.4-	180-00017-3-1-4-6-2-2-2-1-2-4-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-37,2819-107.4872-2-12-	0-102789-05/30/76-16-	20-17.0-	-	8.5-	180-00022-1-7-5-6-3-2-1-2-1																													

LA5L Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µg ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 10 are WATER in ppb	SAMPLE TYPES 11 20 are SEDIMENT in ppm
							DATE	HOUR																											
08-37.3025-107.3450-2-12	0-102827-05/31/76-17	22-	-	-	-	8.2-	215-00009-1-7-5-6-2-2-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-37.2958-107.3488-2-12	0-102828-05/31/76-17	22-14.0-	-	-	-	7.6-	350-00014-1-7-5-6-2-2-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37.2788-107.2777-2-11	0-102829-05/31/76-9	16-14.2-	-	-	-	8.0-	50-00007-1-3-4-6-2-2-1-1-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10		
08-37.2950-107.2625-2-11	0-102830-05/31/76-10	17-15.4-	-	-	-	7.8-	90-00004-1-3-4-6-2-2-1-1-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80		
08-37.3219-107.3091-2-11	0-102831-05/31/76-11	20-12.0-	-	-	-	7.3-	133-00015-1-4-4-6-2-2-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.30		
08-37.3122-107.2677-2-12	0-102832-05/31/76-11	20-11.2-	-	-	-	7.2-	70-00004-1-6-4-6-3-3-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.90		
08-37.3238-107.3225-2-12	0-102833-05/31/76-11	29-11.2-	-	-	-	7.3-	205-00007-1-1-4-6-3-3-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10		
08-37.3205-107.3394-2-12	0-102834-05/31/76-12	28-12.4-	-	-	-	7.8-	190-00015-1-1-4-6-3-3-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37.3530-107.3219-2-11	0-102835-05/31/76-12	28-10.1-	-	-	-	7.2-	600-00006-1-1-4-6-2-3-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-37.3536-107.3244-2-12	0-102836-05/31/76-12	24-12.0-	-	-	-	7.4-	205-00007-1-3-4-6-5-3-1-1-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.10		
08-37.3533-107.3230-2-12	0-102837-05/31/76-12	24-11.9-	-	-	-	7.3-	70-00017-1-3-4-6-4-3-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10		
08-37.0200-107.2125-2-15	0-102838-06/01/76-9	24-	-	-	-	-	-00011-1-6-5-6-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00	
08-37.0041-107.1841-2-15	0-102839-06/01/76-9	24-	-	-	-	-	-00015-1-6-5-6-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00	
08-37.0033-107.1863-2-15	0-102840-06/01/76-9	24-	-	-	-	-	-																												

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (nCi/ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1 10 are WATER in ppb	SAMPLE TYPES 11 20 are SEDIMENT in ppm
08-37,3630-107.5116-2-11-	0-102878-06/03/76-13-	24-14.4-	-	-	-	8.2-	300-00015-1-1-4-6-1-2-1-1-1-4-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-37,3511-107.5397-2-11-	0-102879-06/03/76-15-	26-15.0-	-	-	-	8.4-	90-00015-1-1-4-6-3-3-1-1-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00	
08-37,3402-107.5197-2-11-	0-102880-06/03/76-16-	24-14.8-	-	-	-	8.6-	100-00011-1-1-4-6-3-3-1-1-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.20	
08-37,3338-107.5522-2-15-	0-102881-06/03/76-16-	25-	-	-	-	-	-00007-1-1-4-6-3-3-1-1-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-37,2644-107.0105-2-11-	0-102882-06/03/76-16-	24-28.4-C-	-	-	-	6.8-	4200-00019-1-6-4-6-3-3-1-1-1-3-3-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50	
08-37,2644-107.0116-2-11-	0-102883-06/03/76-16-	24-28.2-C-	-	-	-	6.6-	4000-00011-1-6-4-6-3-3-1-1-1-3-3-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60	
08-37,4436-107.1316-2-12-	0-102884-06/04/76-9-	19-6.0-	-	-	-	8.2-	80-00013-1-6-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60	
08-37,4444-107.1316-2-12-	0-102885-06/04/76-9-	19-6.4-	-	-	-	7.9-	50-00013-1-6-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60	
08-37,4491-107.1383-2-12-	0-102886-06/04/76-9-	21-6.6-	-	-	-	7.8-	55-00006-1-6-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.00	
08-37,4663-107.1213-2-12-	0-102887-06/04/76-9-	22-6.8-	-	-	-	7.8-	33-00000-1-6-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60	
08-37,4730-107.1088-2-12-	0-102888-06/04/76-10-	19-6.2-	-	-	-	8.0-	33-00011-1-6-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.80	
08-37,5411-107.0325-2-12-	0-102889-06/04/76-15-	21-6.4-	-	-	-	7.9-	33-00015-1-6-4-6-3-3-1-2-1-2-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.20	
08-37,5313-107.0500-2-12-	0-102890-06/04/76-16-	22-6.4-	-	-	-	7.4-	45-00007-1-6-4-6-3-3-1-2-1-2-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.20	
08-37,5161-107.0669-2-12-	0-102891-06/04/76-17-	22-6.6-	-	-	-	7.6-	50-00011-1-6-4-6-3-3-1-2-1-2-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.20	
08-37,5147-107.0663-2-12-	0-102892-06/04/76-17-	21-6.0-	-	-	-	7.8-	40-00007-1-6-3-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70	
08-37,4891-107.0891-2-12-	0-102893-06/04/76-18-	20-6.2-	-	-	-	7.2-	35-00011-1-6-3-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.40	
08-38,0236-107.1756-2-12-	0-102894-06/05/76-12-	24-12.2-C-	-	-	-	8.6-	60-00011-3-1-4-6-3-3-1-2-7-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.30	
08-38,0188-107.1761-2-12-	0-102895-06/05/76-13-	24-9.9-	-	-	-	7.6-	60-00004-3-1-6-4-3-3-1-1-7-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70	
08-38,0302-107.1588-2-12-	0-102896-06/05/76-13-	26-13.1-	-	-	-	7.8-	40-00011-3-1-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.80	
08-38,0258-107.1504-2-12-	0-102897-06/05/76-13-	24-12.9-C-	-	-	-	8.2-	50-00015-3-7-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60	
08-38,0402-107.1322-2-12-	0-102898-06/05/76-13-	24-12.7-	-	-	-	8.2-	50-00033-3-6-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10	
08-38,0316-107.1452-2-12-	0-102899-06/05/76-14-	23-13.7-	-	-	-	7.6-	50-00015-3-6-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.30	
08-38,0400-107.1116-2-12-	0-102900-06/05/76-14-	23-12.0-	-	-	-	7.6-	38-00009-3-6-4-6-3-3-1-2-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.70	
08-37,7963-107.2474-2-12-	0-102901-06/11/76-17-	16-12.0-	-	-	-	8.4-	50-00017-1-1-5-6-3-3-1-1-2-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.70	
08-38,2547-107.3197-2-12-	0-102902-06/12/76-10-	13-8.0-	-	-	-	6.8-	65-00022-3-1-5-6-3-3-2-1-2-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.30	
08-38,2761-107.3019-2-14-	0-102903-06/12/76-10-	24-10.0-	-	-	-	7.6-	75-00011-3-8-2-8-3-3-1-1-4-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90	
08-38,2516-107.2941-2-11-	0-102904-06/12/76-10-	13-7.0-	-	-	-	7.2-	70-00013-3-1-5-6-1-2-1-3-4-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.70	
08-38,3088-107.2938-2-12-	0-102905-06/12/76-10-	15-10.5-	-	-	-	7.8-	105-00017-3-1-5-6-3-3-1-1-1-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.00	
08-38,3105-107.2919-2-12-	0-102906-06/12/76-11-	13-12.5-C-	-	-	-	8.0-	200-00035-3-8-5-6-3-3-1-1-7-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80	
08-38,2797-107.2611-2-14-	0-102907-06/12/76-11-	13-13.0-	-	-	-	8.4-	110-00013-3-1-5-6-3-3-1-1-1-4-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.60	
08-38,4147-107.2783-2-11-	0-102908-06/12/76-12-	24-13.0-	-	-	-	7.2-	280-00017-1-2-4-6-3-3-1-1-2-3-3-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50	
08-38,4061-107.2458-2-12-	0-102909-06/12/76-13-	23-14.0-C-	-	-	-	8.2-	140-00026-1-1-5-6-1-1-1-3-7-3-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90	
08-38,4025-107.2244-2-15-	0-102910-06/12/76-13-	23-	-	-	-	-	-00022-1-1-4-6- - - -7-3-2-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-38,4008-107.2244-2-15-	0-102911-06/12/76-14-	24-	-	-	-	-	-00017-1-2-6-6- - - -2-2-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-38,4027-107.2452-2-12-	0-102912-06/12/76-14-	24-20.0-	-	-	-	7.8-	320-00017-1-1-6-6-1-2-2-2-2-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70	
08-38,3908-107.2466-2-12-	0-102913-06/12/76-14-	23-19.0-	-	-	-	7.6-	285-00022-1-2-6-8-2-2-1-1-2-2-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.40	
08-38,3669-107.2694-2-99-	0-102914-06/12/76-15-	18-	-	-	-	-	-00017-3-7-4-6- - - -7-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00	
08-38,4266-107.2933-2-15-	0-102915-06/12/76-13-	24-	-	-	-	-	-00013-1-2-4-6- - - -2-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70	
08-38,4208-107.2611-2-12-	0-102916-06/12/76-13-	24-12.5-	-	-	-	7.8-	250-00009-1-2-4-6-2-2-1-1-2-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-38,3758-107.4958-2-12-	0-102917-06/18/76-8-	18-8.5-	-	-	-	7.8-	190-00019-1-7-5-6-3-3-2-2-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	
08-38,3877-107.4852-2-12-	0-102918-06/18/76-8-	18-10.0-	-	-	-	6.6-	320-00007-1-7-5-6-2-2-1-2-2-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-38,3697-107.4852-2-12-	0-102919-06/18/76-9-	16-10.5-	-	-	-	7.0-	925-00017-1-7-5-6-3-3-2-2-2-3-3-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-38,3369-107.4763-2-12-	0-102920-06/10/76-9-	16-8.5-C-	-	-	-	7.2-	60-00022-1-7-5-6-3-3-2-2-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.40	
08-38,3080-107.4641-2-13-	0-102921-07/18/76-9-																																		

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µg ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
08-38	2625-107.4786-2-12-	0-102929-06/18/76-11-	18-	9.5-	-	7.2-	426-00009-1-7-5-6-2-2-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.80		
08-38	2186-107.4650-2-12-	0-102930-06/18/76-11-	19-10.0-	-	-	7.0-	380-00013-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.80		
08-38	2194-107.4627-2-12-	0-102931-06/18/76-11-	19-10.0-	-	-	7.2-	50-00011-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.80		
08-38	1905-107.4238-2-12-	0-102932-06/18/76-11-	19-9.9-	-	-	7.4-	45-00009-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-38	1002-107.4133-2-12-	0-102933-07/18/76-12-	17-11.0-	-	-	7.8-	45-00009-1-6-2-6-3-3-1-3-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-38	1333-107.3897-2-12-	0-102934-07/18/76-12-	17-11.5-C-	-	-	7.6-	40-00013-1-6-1-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60		
08-38	1041-107.4741-2-12-	0-102935-06/18/76-13-	17-10.0-	-	-	7.6-	20-00009-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.40		
08-38	1536-107.4483-2-12-	0-102936-06/18/76-13-	17-10.5-	-	-	7.4-	26-00013-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.30		
08-38	1866-107.4572-2-12-	0-102937-06/18/76-13-	17-11.0-	-	-	8.0-	30-00007-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.20		
08-38	3100-107.4275-2-12-	0-102938-06/18/76-15-	20-12.0-	-	-	7.6-	45-00015-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-38	2613-107.4116-2-12-	0-102939-06/18/76-15-	20-11.5-	-	-	7.8-	65-00019-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-38	2483-107.4072-2-12-	0-102940-06/18/76-15-	20-11.0-	-	-	7.8-	53-00007-1-7-5-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90		
08-38	3988-107.4966-2-12-	0-102941-06/18/76-16-	20-12.0-	-	-	7.0-	910-00015-1-7-5-6-2-2-2-2-2-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-38	4025-107.4761-2-12-	0-10																																	

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER						LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION									
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (nCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1 10 ore WATER in ppb	SAMPLE TYPES 11 20 ore SEDIMENT in ppm
							DATE	HOUR																											
08-37	83A8	-107.3663	-2-12-	0-102980	06/11/76	15-	16-	7.4-	-	-	-	-	8.6-	58-00018	-3-7-4-6-2-2-1-2-1-4-5-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.40	
08-37	8138	-107.3202	-2-12-	0-102981	06/11/76	15-	17-	8.2-	-	-	-	-	9.3-	35-00016	-3-7-5-6-4-3-1-2-1-2-5-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.10	
08-37	8147	-107.3150	-2-12-	0-102982	06/11/76	16-	15-	9.0-	-	-	-	-	8.9-	40-00011	-3-7-5-6-2-2-1-2-1-3-5-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.10	
08-38	4847	-107.8561	-2-12-	0-102983	06/18/76	7-	14-	10.0-	-	-	-	-	7.2-	500-00017	-4-6-5-6-3-3-4-2-4-4-2-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-38	4491	-107.8555	-2-12-	0-102984	06/18/76	7-	18-	9.5-	-	-	-	-	7.8-	425-00022	-1-6-4-6-3-2-2-2-3-2-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-38	4205	-107.8583	-2-12-	0-102985	06/18/76	8-	17-	10.0-	-	-	-	-	6.6-	500-00022	-1-6-5-6-3-3-4-2-4-5-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00	
08-38	4041	-107.8641	-2-12-	0-102986	06/18/76	8-	18-	10.0-	-	-	-	-	6.6-	700-00022	-1-6-6-6-2-3-1-3-3-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60	
08-38	3833	-107.8547	-2-12-	0-102987	06/18/76	8-	18-	10.0-	-	-	-	-	6.7-	950-00022	-1-6-5-6-3-3-3-2-3-3-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50	
08-38	3766	-107.8625	-2-12-	0-102988	06/18/76	9-	19-	11.0-C	-	-	-	-	6.6-	230-00022	-1-6-6-6-2-3-3-2-3-3-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50	
08-38	3672	-107.8566	-2-12-	0-102989	06/18/76	9-	20-	11.8-	-	-	-	-	6.3-	1000-00009	-1-6-6-6-2-3-2-3-4-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50	
08-38	3586	-107.8266	-2-12-	0-102990	06/18/76	10-	20-	9.5-	-	-	-	-	5.4-	480-00017	-1-6-5-6-2-2-1-1-3-3-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-38	3555	-107.8361	-2-12-	0-102991	06/18/76	10-	20-	10.0-	-	-	-	-	5.1-	590-00009	-1-6-5-6-2-2-2-2-3-3-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60	
08-38	3422	-107.8213	-2-12-	0-102992	06/18/76	10-	19-	9.0-	-	-	-	-	4.6-	5880-00013	-1-6-3-6-2-2-2-2-3-3-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00	
08-38	3450	-107.8161	-2-15-	0-102993	06/18/76	10-	20-	-	-	-	-	-	-	-00017	-1-3-3-6-1-1-3-3-2-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40	
08-38	3788	-107.7950	-2-12-	0-102994	06/18/76	11-	20-	9.0-	-	-	-	-	7.4-	1620-00009	-1-3-5-6-2-2-1-2-1-3-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40	
08-38	3491	-107.7802	-2-12-	0-102995	06/18/76	11-	21-	10.0-	-	-	-	-	8.4-	600-00009	-1-2-5-6-2-2-2-2-3-4-3-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.30	
08-38	3419	-107.7755	-2-12-	0-102996	06/18/76	11-	21-	10.0-	-	-	-	-	7.0-	590-00022	-1-3-6-6-3-3-4-2-3-5-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-38	3386	-107.7722	-2-12-	0-102997	06/18/76	11-	20-	10.5-	-	-	-	-	8.7-	1700-00009	-1-3-3-6-2-2-1-2-3-4-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.70	
08-38	3636	-107.7041	-2-15-	0-102998	06/18/76	12-	22-	-	-	-	-	-	-	-00022	-1-4-1-4-1-1-2-3-3-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60	
08-38	3600	-107.6905	-2-12-	0-102999	06/18/76	12-	21-	11.5-	-	-	-	-	9.4-	1390-00017	-1-1-5-6-2-2-1-2-1-3-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00	
08-38	3430	-107.7283	-2-12-	0-103000	06/18/76	12-	20-	10.5-	-	-	-	-	6.4-	350-00022	-1-4-6-6-3-3-2-2-3-3-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60	
08-38	3686	-107.6638	-2-15-	0-103001	06/18/76	12-	21-	-	-	-	-	-	-	-00013	-1-4-4-6-1-1-2-1-3-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70	
08-38	3252	-107.7636	-2-12-	0-103002	06/18/76	13-	21-	10.5-	-	-	-	-	7.7-	700-00022	-1-3-4-1-2-3-2-3-2-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.10	
08-38	3194	-107.7250	-2-12-	0-103003	06/18/76	13-	21-	10.5-	-	-	-	-	8.6-	490-00013	-1-4-4-6-3-3-3-2-3-3-3-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00	
08-38	3172	-107.7244	-2-15-	0-103004	06/18/76	13-	19-	-	-	-	-	-	-	-00017	-1-4-5-6-2-2-1-2-3-3-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.40	
08-38	3183	-107.7997	-2-11-	0-103005	06/18/76	14-	21-	12.0-	-	-	-	-	8.4-	500-00017	-1-2-4-6-2-2-1-2-3-3-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60	
08-38	3080	-107.8025	-2-15-	0-103006	06/18/76	14-	19-	-	-	-	-	-	-	-00013	-1-2-4-6-1-1-2-1-3-4-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-38	3072	-107.8000	-2-15-	0-103007	06/18/76	14-	19-	-	-	-	-	-	-	-00013	-1-2-4-6-1-1-2-2-3-4-2-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10	
08-38	1838	-107.7450	-2-12-	0-103008	06/19/76	15-	22-	12.0-	-	-	-	-	6.4-	800-00013	-3-4-6-6-3-3-4-2-2-3-4-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-38	2305	-107.7550	-2-12-	0-103009	06/19/76	15-	22-	10.0-	-	-	-	-	6.5-	820-00009	-1-2-5-6-4-3-2-2-3-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-38	2227	-107.7386	-2-12-	0-103010	06/19/76	15-	22-	12.5-	-	-	-	-	6.3-	780-00013	-1-2-4-6-3-3-4-2-3-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10	
08-38	2288	-107.7733	-2-11-	0-103011	06/19/76	16-	21-	11.0-	-	-	-	-	6.4-	675-00017	-1-4-4-6-3-3-2-2-4-5-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10	
08-38	2394	-107.7644	-2-11-	0-103012	06/19/76	16-	21-	10.5-	-	-	-	-	6.3-	680-00009	-1-4-6-6-3-3-1-2-2-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-38	2358	-107.7336	-2-12-	0-103013	06/19/76	16-	21-	10.5-	-	-	-	-	6.5-	600-00017	-1-4-4-6-4-2-1-1-2-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-38	2675	-107.7650	-2-15-	0-103014	06/19/76	16-	22-	-	-	-	-	-	-	-00009	-1-3-3-1-1-1-2-3-4-4-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70	
08-38	2863	-107.7627	-2-12-	0-103015	06/19/76	16-	24-	10.5-	-	-	-	-	6.0-	510-00013	-1-3-5-6-3-3-3-2-3-3-4-1-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-38	2877	-107.7605	-2-12-	0-103016	06/19/76	17-	24-	11.0-	-	-	-	-	6.2-	495-00013	-1-2-5-6-3-3-4-2-2-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70	
08-38	4600	-107.8466	-2-12-	0-103017	06/19/76	17-	23-	11.0-	-	-	-	-	6.3-	410-00017	-1-4-4-6-3-3-3-1-4-4-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50	
08-38	4233	-107.9180	-2-15-	0-103018	06/20/76	8-	19-	-	-	-	-	-	-	-00013	-1-4-4-4-1-1-2-3-2-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70	
08-38	4272	-107.9280	-2-12-	0-103019	06/20/76	8-	18-	11.0-	-	-	-	-	6.9-	500-00013	-1-4-5-6-3-2-3-2-3-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60	
08-38	4011	-107.9450	-2-12-	0-103020	06/20/76	8-	19-	10.5-	-	-	-	-	6.4-	291-00013	-1-4-3-7-3-3-1-2-3-3-4-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10	
08-38	3063	-107.9705	-2-15-	0-103021	06/20/76	10-	23-	-	-	-	-	-	-	-00013	-1-2-5-6-3-3-2-2-3-3-2-2-1-1-	-	-</																		

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µJ ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPE 1 - 10 ore in ppb	SAMPLE TYPE 11 - 20 ore in ppm
							DATE	HOUR																											
08-38	1908	108.0247-2-11	0-103031	06/20/76-12	20-10.5	-	7.4	520-00013	1-4-6-6-3-2-1-2-3-3-2-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-38	1863	109.0325-2-11	0-103032	06/20/76-12	20-10.5	-	7.2	475-00009	1-4-5-6-3-2-1-2-3-3-2-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38	2011	108.0416-2-12	0-103033	06/20/76-12	26-11.8	-	7.5	520-00009	3-2-4-1-3-2-1-2-2-3-4-2-2-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60		
08-38	2050	108.0613-2-12	0-103034	06/20/76-12	24-11.0	-	7.3	490-00011	3-4-3-6-2-2-1-2-2-3-3-2-2-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-38	1866	108.1333-2-12	0-103035	06/20/76-13	23-10.5	-	6.0	195-00013	3-4-4-6-4-3-1-2-2-3-4-2-1-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80		
08-38	1861	108.1352-2-11	0-103036	06/20/76-13	23-10.0	-	6.4	210-00022	4-1-4-6-3-2-1-2-2-3-3-2-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90		
08-38	1894	108.1555-2-12	0-103037	06/20/76-14	25-11.0	-	6.6	197-00020	1-4-4-6-3-3-3-2-3-3-4-2-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38	1908	108.1766-2-12	0-103038	06/20/76-14	23-11.0	-	6.3	210-00009	1-3-5-6-4-3-1-2-3-3-4-2-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-38	1850	108.1816-2-15	0-103039	06/20/76-15	24-	-	-	-00011	1-4-4-1-1-1-2-3-3-4-2-2-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38	1611	108.2383-2-12	0-103040	06/21/76-15	24-12.0	-	6.6	342-00011	1-3-5-6-3-2-3-2-3-3-4-2-1-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.40		
08-38	4944	109.3647-2-15	0-103041	06/21/76-11	24-	-	-	-00011	1-7-4-6-1-1-2-3-4-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38	4947	108.3533-2-12	0-103042	06/21/76-11	24-10.0	-	6.6	85-00009	1-7-5-6-1-2-3-2-3-4-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-38	4952	108.3283-2-12	0-103043	06/21/76-12	24-10.5	-	6.4	45-00009	1-7-4-6-2-2-3-2-4-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-38	4455	108.3661-2-12	0-103044	06/21/76-12	24-10.5	-	6.8	50-00015	1-7-5-6-2-2-2-																										

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																		U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED	DATE	HOUR	AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 ore WATER in ppm	SAMPLE TYPES 11-20 ore SEDIMENT in ppm
08-38	1833	-107.9558	-2-99-	0-103082	-06/26/76-16-	27-	-C-	-	-	-00013	-1-3-4-6-	-	-	-2-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.90		
08-38	1463	-107.9250	-2-12-	0-103083	-06/26/76-17-	24-17.0-	-	7.2-	-	110-00009	-1-7-6-6-3-3-3-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70			
08-38	1458	-107.9194	-2-12-	0-103084	-06/26/76-17-	23-16.0-	-	7.7-	-	135-00017	-1-6-5-6-3-3-3-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90			
08-38	1527	-107.9538	-2-11-	0-103085	-06/26/76-18-	25-16.5-	-	7.6-	-	120-00011	-1-6-6-6-3-3-2-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90			
08-38	1755	-107.9483	-2-99-	0-103086	-06/26/76-18-	26-	-C-	-	-	-00017	-1-7-4-6-	-	-	-2-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90			
08-38	1166	-108.1633	-2-99-	0-103087	-06/27/76-10-	19-	-C-	-	-	-00015	-1-4-4-4-	-1-	-	-4-2-1-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70			
08-38	1097	-108.0958	-2-15-	0-103089	-06/27/76-11-	33-	-	-	-	-00000	-1-3-4-6-	-	-	-4-2-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.10			
08-38	2300	-107.8583	-2-12-	0-103090	-06/26/76-12-	25-16.0-	-	7.7-	-	700-00015	-1-6-6-6-2-2-2-2-2-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70			
08-38	2486	-107.8591	-2-12-	0-103091	-06/26/76-13-	26-19.0-	-	8.2-	-	300-00009	-1-6-4-6-3-3-1-2-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-38	1950	-107.8522	-2-12-	0-103092	-06/26/76-14-	22-16.5-	-	9.5-	-	215-00011	-1-6-4-6-2-2-2-2-2-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00			
08-37	3338	-107.6572	-2-12-	0-103093	-07/12/76-14-	23-14.3-	-	6.8-	-	550-00009	-1-7-5-6-2-2-1-2-2-3-4-3-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.20			
08-38	2780	-107.8127	-2-15-	0-103094	-06/26/76-16-	22-	-	-	-	-00009	-1-6-3-6-	-	-	-2-3-3-4-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10			
08-38	2272	-107.8211	-2-12-	0-103095	-06/26/76-16-	24-19.0-	-	7.8-	-	700-00009	-1-6-3-6-2-3-1-2-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70			
08-38	2225	-107.8100	-2-12-	0-103096	-06/26/76-16-	24-18.0-	-	7.9-	-	550-00007	-1-6-4-6-2-2-1-2-3-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50			
08-38	2208	-107.8094	-2-15-	0-103097	-06/26/76-17-	24-	-	-	-	-00011	-1-6-4-6-	-	-	-1-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50			
08-38	1483	-107.8405	-2-12-	0-103098	-06/26/76-17-	25-19.5-	-	8.2-	-	500-00028	-1-6-3-6-3-3-1-2-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-38	1347	-107.9994	-2-13-	0-103099	-06/26/76-19-	25-20.0-C-	-	8.5-	-	365-00007	-4-6-6-1-3-2-3-4-4-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30			
08-38	1277	-108.0350	-2-12-	0-103100	-06/26/76-19-	21-18.0-	-	8.0-	-	110-00013	-1-6-3-6-1-3-2-	-2-2-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-38	1244	-108.0255	-2-14-	0-103101	-06/26/76-20-	20-17.0-	-	8.7-	-	165-00011	-1-6-5-6-1-3-2-	-4-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00			
08-38	1186	-108.0727	-2-15-	0-103102	-06/27/76-11-	33-	-	-	-	-00000	-1-3-4-6-	-	-	-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.00			
08-38	0866	-108.0377	-2-15-	0-103104	-06/27/76-12-	27-	-	-	-	-00007	-1-3-4-6-	-1-	-	-4-2-2-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70			
08-38	1005	-108.0541	-2-12-	0-103106	-06/27/76-13-	23-15.0-	-	7.7-	-	320-00009	-1-3-4-6-1-2-3-1-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00			
08-38	1194	-108.0727	-2-11-	0-103107	-06/27/76-14-	23-17.0-	-	7.7-	-	460-00004	-1-3-6-8-1-2-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20			
08-38	0925	-108.0991	-2-99-	0-103108	-06/27/76-17-	26-	-C-	-	-	-00009	-1-3-5-6-	-	-	-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-38	0683	-108.0913	-2-14-	0-103109	-06/27/76-17-	24-21.0-C-	-	7.8-	-	600-00017	-1-3-5-6-1-2-2-1-2-2-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40			
08-38	0552	-108.0561	-2-11-	0-103110	-06/27/76-18-	25-15.0-	-	7.1-	-	490-00004	-1-3-5-6-	-	-	-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70			
08-38	1594	-107.9838	-2-11-	0-103111	-06/28/76-9-	23-9.0-	-	7.4-	-	380-00026	-1-3-5-6-1-2-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40			
08-38	1569	-107.9719	-2-11-	0-103112	-06/28/76-9-	23-9.5-	-	7.3-	-	320-00022	-1-3-5-6-1-2-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-38	2250	-107.9691	-2-14-	0-103113	-06/28/76-11-	24-28.0-	-	7.7-	-	280-00020	-1-6-5-6-1-3-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-38	2258	-107.9597	-2-11-	0-103114	-06/28/76-11-	23-23.0-	-	7.4-	-	210-00015	-1-6-6-6-2-2-1-1-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50			
08-38	2311	-108.0061	-2-11-	0-103115	-06/28/76-13-	25-13.0-C-	-	8.0-	-	50-00011	-1-6-5-6-	-	-	-2-3-2-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00			
08-38	2350	-108.0300	-2-11-	0-103116	-06/28/76-13-	23-5.5-	-	6.0-	-	40-00007	-1-3-5-3-3-3-1-1-4-3-2-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60			
08-38	2213	-108.0461	-2-11-	0-103117	-06/28/76-15-	19-16.0-	-	8.0-	-	85-00009	-1-3-6-6-1-2-1-1-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40			
08-38	2150	-108.0313	-2-11-	0-103118	-06/28/76-15-	23-19.0-	-	7.3-	-	450-00011	-1-3-6-8-1-2-4-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-38	2141	-108.1033	-2-11-	0-103119	-06/27/76-10-	25-24.0-	-	9.0-	-	130-00009	-1-6-6-6-2-2-2-2-2-2-1-2-2-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20			
08-38	2283	-108.3586	-2-12-	0-103120	-06/27/76-11-	33-17.5-	-	8.0-	-	500-00004	-1-6-3-6-2-2-1-2-	-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.50			
08-38	1822	-108.2394	-2-11-	0-103121	-06/27/76-12-	35-23.5-C-	-	10.0-	-	265-00006	-1-6-5-6-1-2-2-2-3-4-3-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50			
08-38	2066	-108.2269	-2-99-	0-103122	-06/27/76-13-	35-	-C-	-	-	-00004	-1-6-3-6-	-1-	-	-3-2-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50			
08-38	1713	-108.2550	-2-12-	0-103123	-06/27/76-16-	35-14.0-	-	8.6-	-	210-00013	-1-6-1-6-4-3-2-2-	-3-5-1-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90			
08-38	0297	-108.1100	-2-12-	0-103124	-06/28/76-12-	31-15.0-	-	8.6-	-	380-00007	-1-6-3-6-3-3-1-2-	-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50			
08-38	0208	-108.0702	-2-12-	0-103125	-06/28/76-13-	33-14.0-	-	8.3-	-	190-00004	-1-6-3-6-3-3-2-2-1-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.10			
08-38	0772	-108.0125	-2-12-	0-103126	-06/28/76-17-	35-26.0-	-	8.8-	-	440-00004	-1-6-3-6-2-2-2-2-2-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00			
08-38	0733	-108.0205	-2-12-	0-103127	-06/28/76-14-	35-21.5-	-	8.2-	-	430-00004	-1-6-4-6-2-2-2-2-2-2-1-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70			
08-38	0672	-108.0247	-2-12-	0-103128	-06/28/76-14-	35-27.0-	-	8.2-	-	410-00004	-1-6-4-6-2-2-2-2-2-2-4-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-38	0655	-108.0241	-2-12-	0-103129	-06/28/76-14-	32-19.0-																														

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION										
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (umhos/cm)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES	SAMPLE TYPES
							DATE	HOUR																										1-10 mg WATER in ppb	11-20 mg SEDIMENT in ppm
08-37	9646	-107.9586	-2-12-	0-103136	-06/28/76-17-	28-14.5-C-	-	8.7-	320-00009	-1-4-4-6-3-3-1-2-2-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37	9652	-107.9577	-2-12-	0-103137	-06/28/76-17-	28-15.0-	-	8.4-	190-00019	-1-4-3-6-4-3-2-2-2-3-4-3-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37	9386	-107.8983	-2-12-	0-103138	-06/28/76-18-	28-15.5-C-	-	9.2-	180-00009	-1-9-1-9-4-3-2-2-2-1-4-3-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37	8761	-107.7233	-2-12-	0-103139	-06/27/76-9-	18-10.5-	-	7.8-	84-00022	-1-7-5-6-3-3-2-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10		
08-37	9105	-107.7019	-2-12-	0-103140	-06/27/76-9-	18-11.0-	-	6.0-	40-00022	-1-7-3-6-3-3-1-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50		
08-37	9322	-107.6808	-2-12-	0-103141	-06/27/76-10-	18-11.5-C-	-	5.4-	250-00022	-1-7-4-6-3-3-3-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20		
08-37	9416	-107.6686	-2-12-	0-103142	-06/27/76-10-	20-12.0-C-	-	4.6-	250-00022	-1-7-5-6-3-3-3-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-37	9625	-107.6616	-2-12-	0-103143	-06/27/76-10-	20-12.5-	-	7.2-	220-00017	-1-7-4-6-2-2-3-2-1-3-4-1-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37	9805	-107.6544	-2-12-	0-103144	-06/27/76-10-	20-12.5-	-	5.4-	350-00017	-1-7-5-6-4-3-2-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-38	0002	-107.6591	-2-12-	0-103145	-06/27/76-10-	20-12.5-	-	7.2-	200-00009	-1-7-5-6-4-3-2-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-38	0063	-107.6636	-2-12-	0-103146	-06/27/76-11-	22-12.5-	-	6.4-	160-00022	-1-7-5-6-3-3-2-2-1-3-4-1-2-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-37	9875	-107.6480	-2-12-	0-103147	-06/27/76-12-	22-12.5-	-	7.0-	55-00022	-1-7-5-6-3-3-2-1-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.00		
08-37	9991	-107.6263	-2-12-	0-103148	-06/27/76-12-	22-13.0-	-	7.2-	55-00022	-1-7-4-7-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37	9641	-107.6255	-2-12-	0-103149	-07/27/76-12-	23-11.5-	-	6.8-	65-00020	-1-7-4-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-38	0536	-107.8247	-2-11-	0-103150	-06/27/76-13-	22-14.0-	-	7.2-	150-00024	-1-7-5-6-2- - -1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70		
08-38	0483	-107.8208	-2-11-	0-103151	-06/27/76-13-	23-12.5-	-	7.0-	210-00017	-1-7-4-7-2- - -1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-38	0719	-107.8077	-2-11-	0-103152	-06/27/76-14-	24-14.5-	-	7.6-	120-00017	-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90		
08-38	0683	-107.8008	-2-11-	0-103153	-06/27/76-14-	24-13.5-	-	7.6-	85-00017	-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20		
08-38	0347	-107.8052	-2-12-	0-103154	-06/27/76-14-	24-13.5-	-	7.6-	85-00022	-1-7-3-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-38	0325	-107.7930	-2-12-	0-103155	-06/27/76-14-	25-14.5-	-	7.8-	70-00015	-1-7-5-6-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70		
08-38	0705	-107.8277	-2-11-	0-103156	-06/27/76-14-	25-14.5-	-	7.2-	100-00017	-1-7-3-7-2- - -1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38	0622	-107.8152	-2-12-	0-103157	-06/27/76-14-	24-13.5-	-	6.8-	85-00024	-1-7-5-7-3-3-2-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-38	1222	-107.8872	-2-11-	0-103158	-06/27/76-15-	24-14.5-C-	-	7.6-	120-00009	-1-7-5-6-3- - -3-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80		
08-38	0980	-107.9119	-2-12-	0-103159	-06/27/76-15-	24-15.0-	-	7.8-	200-00017	-1-7-5-6-3-3-2-2-3-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.40		
08-38	1072	-107.9014	-2-15-	0-103160	-06/27/76-15-	24- -C-	-	-	-00013	-1-7-4-6- - - -2-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-38	1158	-107.9333	-2-15-	0-103161	-06/27/76-15-	24- -C-	-	-	-00013	-1-7-5-6- - - -2-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90		
08-38	1047	-107.9563	-2-15-	0-103162	-06/27/76-16-	24- -C-	-	-	-0009	-1-7-5-6- - - -2-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-38	1047	-107.9544	-2-12-	0-103163	-06/27/76-15-	24-14.0-	-	7.0-	320-00013	-1-7-5-6-3-2-2-2-3-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.10		
08-38	0894	-107.9983	-2-12-	0-103164	-06/27/76-16-	24-15.0-	-	7.8-	320-00017	-1-7-5-6-2-2-2-2-2-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-38	0880	-107.9988	-2-12-	0-103165	-06/27/76-16-	24-14.5-	-	8.2-	220-00017	-1-7-5-6-2-2-3-2-2-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-38	0863	-107.9502	-2-12-	0-103166	-06/27/76-16-	24-13.5-	-	7.8-	340-00013	-1-7-5-6-2-2-1-2-1-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50		
08-38	0355	-107.9772	-2-12-	0-103167	-06/27/76-17-	24-13.5-C-	-	8.2-	470-00009	-1-7-5-6-2-2-2-2-4-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-38	0372	-107.9780	-2-12-	0-103168	-06/27/76-17-	24-14.0-	-	8.0-	300-00013	-1-7-5-6-3-2-2-2-4-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-38	0363	-107.9625	-2-12-	0-103169	-06/27/76-17-	24-15.0-	-	7.6-	120-00013	-1-7-5-6-2-2-1-2-4-3-4-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-38	2291	-108.0605	-2-12-	0-103170	-06/28/76-18-	24-18.0-	-	7.0-	250-00007	-1-3-5-6-2-2-1-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-38	1563	-108.1863	-2-99-	0-103171	-06/28/76-16-	26- -C-	-	-	-0009	-1-3-6-6- - - -1-2-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-38	1394	-108.1930	-2-99-	0-103172	-06/28/76-16-	26- -C-	-	-	-00017	-1-3-4-6- - - -2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50		
08-38	1483	-108.1325	-2-99-	0-103173	-07/14/76-14-	31- -C-	-	-	-00015	-1-6-5-6- -1- -1-1-3-3-2-3-1-	-	-	-	-	-	-	-	-	-																

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION														
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1 10 ore WATER in ppb	SAMPLE TYPES 11 20 ore SEDIMENT in ppm	
							DATE	HOUR																												
08-37	9458	-107.8625	-2-12-	0-103187	-06/28/76-19-	25-15.0-C-			8.9-	260-00007	-1-6-3-6-4-3-1-2-	-2-5-2-3-3-																						3.70		
08-38	0577	-108.1558	-2-15-	0-103188	-06/29/76-10-	27-			8.2-	185-00013	-1-4-4-4-3-3-1-1-2-3-4-2-1-1-																							2.90		
08-38	0761	-109.2138	-2-12-	0-103189	-06/29/76-11-	17-10.0-			8.2-	210-00015	-1-4-4-4-3-3-1-1-1-3-4-2-1-1-																							2.90		
08-38	0246	-108.2152	-2-12-	0-103190	-06/29/76-11-	18- 9.5-			8.7-	00011	-1-4-4-4-																							2.70		
08-38	0669	-108.1880	-2-15-	0-103191	-06/29/76-11-	27-			-C-	200-00007	-1-4-5-6-4-3-4-1-2-3-4-2-1-3-																							1.70		
08-38	1058	-108.1886	-2-12-	0-103192	-06/29/76-11-	19- 9.5-			7.8-	400-00015	-1-1-5-6-2-2-1-1-2-3-4-2-1-3-																							7.80		
08-38	1255	-108.1088	-2-12-	0-103193	-06/29/76-12-	22-18.0-			7.8-	450-00017	-1-1-4-6-2-2-1-1-2-3-3-2-1-3-																							2.80		
08-38	1244	-108.1080	-2-12-	0-103194	-06/29/76-12-	23-18.5-C-			7.8-	500-00017	-1-1-4-1-2-2-1-1-2-2-2-2-1-3-																							2.60		
08-38	1269	-108.2066	-2-12-	0-103195	-06/29/76-12-	23-19.0-			8.4-	300-00020	-1-1-4-1-4-3-1-1-2-3-3-2-1-3-																							3.10		
08-38	1258	-108.2063	-2-12-	0-103196	-06/29/76-12-	23-14.0-			7.9-	110-00013	-1-3-5-6-3-3-1-1-4-3-2-2-3-3-																							3.70		
08-38	0944	-108.2355	-2-12-	0-103197	-06/29/76-13-	27-18.5-			8.5-	120-00022	-1-1-4-6-3-3-1-1-2-3-2-2-3-3-																							3.10		
08-38	0991	-108.2486	-2-12-	0-103198	-06/29/76-13-	19-16.5-C-			6.6-	95-00017	-1-1-5-6-2-2-1-1-2-3-2-2-3-3-																							2.90		
08-38	1047	-108.2627	-2-11-	0-103199	-06/29/76-13-	19-15.0-			7.0-	00013	-1-3-5-6-																								3.30	
08-38	0972	-108.2813	-2-15-	0-103200	-06/29/76-14-	23-			-	62-00022	-3-7-4-6-4-4-1-2-1-4-4-1-1-8-																							2.90		
08-37	9438	-107.4886	-2-12-	0-103201	-06/14/76-14-	17- 5.8-C-			7.5-	70-00022	-3-7-4-6-3-3-1-2-1-3-4-1-1-1-																							0.60		
08-37	9463	-107.5016	-2-12-	0-103202	-06/14/76-14-	17- 4.8-			8.5-	58-00022	-3-7-4-6-4-3-1-2-1-4-4-1-1-8-																							7.50		
08-37	9333	-107.5111	-2-12-	0-103203	-06/14/76-15-	15- 5.5-C-			8.2-	52-00022	-3-7-4-6-2-2-1-2-1-3-4-1-1-8-																							6.40		
08-37	9325	-107.4311	-2-12-	0-103204	-06/14/76-16-	15- 4.9-C-			7.6-	800-00009	-1-6-3-6-2-2-1-2-1-3-2-2-1-1-																							25.10		
08-38	2425	-108.2430	-2-12-	0-103205	-06/23/76-13-	28-14.0-C-			7.6-	280-00011	-1-6-3-6-3-3-1-2-7-4-4-2-1-1-																							1.60		
08-38	2402	-108.2216	-2-12-	0-103206	-06/23/76-14-	24-16.0-C-			8.2-	250-00000	-1-6-3-6-3-3-1-2-7-4-4-2-1-1-																							2.10		
08-38	2386	-108.2216	-2-12-	0-103207	-06/23/76-14-	24-18.0-C-			7.9-	00004	-1-6-1-6-																								2.70	
08-38	2188	-108.2733	-2-15-	0-103208	-06/23/76-17-	24-			-C-	150-00007	-1-6-3-6-3-3-1-2-1-3-3-1-1-1-																							2.90		
08-38	2205	-108.2725	-2-12-	0-103209	-06/23/76-17-	24-19.0-			8.0-	250-00007	-1-6-3-6-3-3-1-2-1-3-3-1-1-1-																							2.80		
08-38	2072	-108.3105	-2-12-	0-103210	-06/23/76-19-	23-20.0-			7.9-	200-00011	-1-6-4-7-4-3-3-2-1-3-3-1-1-1-																							2.20		
08-38	2038	-108.3111	-2-12-	0-103211	-06/23/76-19-	23-15.0-C-			8.0-	400-00017	-3-6-3-6-4-2-1-1-6-5-2-1-3-1-																							3.40		
08-38	4091	-107.8911	-2-12-	0-103212	-06/24/76-13-	25-12.0-			8.2-	510-00017	-1-4-5-6-3-4-4-2-4-4-3-1-3-3-																							4.30		
08-38	4022	-107.8922	-2-12-	0-103213	-06/24/76-14-	24-12.5-			6.7-	455-00017	-1-6-6-6-4-3-1-2-4-3-4-1-3-3-																							2.70		
08-38	3627	-108.0913	-2-12-	0-103214	-06/24/76-14-	23-13.0-			6.5-	1290-00017	-3-2-6-7-2-2-1-2-3-4-5-2-3-8-																							3.20		
08-38	1452	-107.7722	-2-12-	0-103215	-06/24/76-17-	20-11.0-			6.9-	700-00009	-3-2-7-7-2-2-1-2-2-4-5-2-2-1-																							3.50		
08-38	1216	-107.7683	-2-11-	0-103216	-06/24/76-18-	20-11.5-C-			6.5-	182-00009	-3-4-5-6-3-3-3-2-2-4-5-2-2-1-																							2.60		
08-38	0969	-107.7588	-2-11-	0-103217	-06/24/76-18-	20-10.0-			6.1-	675-00009	-3-4-5-6-3-3-2-2-2-3-5-2-3-3-																							3.40		
08-38	1711	-107.7722	-2-12-	0-103218	-06/24/76-19-	19-12.5-			6.6-	675-00013	-3-4-6-6-3-2-2-2-3-4-4-2-3-3-																							3.80		
08-38	1633	-107.8055	-2-12-	0-103219	-06/24/76-19-	19-12.0-			6.5-	600-00013	-3-4-5-6-4-2-2-2-2-3-5-2-1-3-																							3.80		
08-38	1633	-107.8166	-2-12-	0-103220	-06/24/76-20-	19-13.5-			6.3-	245-00013	-3-7-5-6-3-3-1-2-3-3-5-1-3-3-																							4.30		
08-38	07A6	-107.7911	-2-11-	0-103221	-06/25/76- 9-	23-11.0-			7.0-	359-00022	-3-7-4-6-4-3-1-2-3-5-5-1-3-3-																							4.30		
08-38	0702	-107.7841	-2-12-	0-103222	-06/25/76-10-	23- 9.5-			8.0-	125-00013	-3-7-6-6-3-4-1-2-1-3-5-1-3-3-																							3.20		
08-38	0705	-107.7852	-2-12-	0-103223	-06/25/76-10-	23-10.5-			6.9-	205-00009	-3-6-5-6-4-2-1-2-2-4-4-1-2-3-																							3.30		
08-38	1261	-107.8277	-2-12-	0-103224	-06/25/76-11-	24-10.5-			8.0-	230-00015	-3-4-4-6-4-3-1-2- 4-4-1-2-3-																							3.70		
08-38	0736	-107.8494	-2-12-	0-103225	-06/25/76-12-	24-10.5-			7.4-	00011	-3-4-5-6-																								5.00	
08-38	0719	-107.8508	-2-12-	0-103226	-06/25/76-12-	24-			-C-	340-00013	-3-7-6-8-3-2-1-2-2-3-5-1-2-3-																							3.30		
08-38	0638	-107.8663	-2-11-	0-103227	-06/25/76-13-	24-10.0-			6.8-	240-00009	-3-7-6-6-3-2-1-2- 4-5-1-3-3-																							3.80		
08-38	0613	-107.8547	-2-12-	0-103228	-06/25/76-13-	24-11.0-			6.9-	150-00011	-3-7-4-6-3-3-1-2- 5-5-1-1-1-																							5.00		
08-38	0672	-107.8719	-2-11-	0-103229	-06/25/76-13-	22- 9.0-			6.8-	72-00015	-3-7-4-6-4-3-1-2- 5-5-1-1-1-																							3.20		
08-38	0763	-107.8741	-2-11-	0-103230	-06/25/76-13-	23- 8.5-			6.9-	75-00020	-3-7-5-6-4-3-1-2-1-4-4-1-1-1-																							3.20		
08-38	0872	-107.8658	-2-11-	0-103231	-06/25/76-14-	23- 8.5-			7.1-	253-00013	-3-7-5-6-3-3-2-2-3-4-3-																									

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION										
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (micro/cm)	SCHILLONMETER (uM ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 10 OR WATER in ppb	SAMPLE TYPES 11 20 OR SEDIMENT in ppm
08-38	0211-107.6769	-2-12-	0-103238	06/26/76	-12-	23-10.0	-	-	5.2	172-00015	-1-4-4-6-4-3-2-2-	2-3-5-2-2-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-38	0197-107.6763	-2-12-	0-103239	06/26/76	-12-	24-10.5	-	-	5.7	70-00017	-3-4-4-6-4-3-1-2-	-4-5-2-3-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70		
08-38	0202-107.6858	-2-12-	0-103240	06/26/76	-12-	24-9.5	-	-	6.1	165-00009	-3-4-3-6-4-2-1-2-	-3-5-2-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38	0008-107.6941	-2-12-	0-103241	06/26/76	-12-	24-9.0	-C-	-	5.6	115-00009	-1-4-4-7-4-3-1-2-	-4-5-2-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.80		
08-37	9922-107.7016	-2-12-	0-103242	06/26/76	-13-	25-10.0	-	-	5.5	65-00017	-3-6-3-7-4-2-1-2-	-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70		
08-37	9863-107.7055	-2-12-	0-103243	06/26/76	-13-	25-10.0	-C-	-	6.0	209-00024	-3-7-5-6-3-2-1-2-	-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37	9711-107.7291	-2-12-	0-103244	06/26/76	-13-	24-9.0	-	-	5.5	82-00024	-3-7-3-7-4-3-1-2-	-1-4-5-2-3-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37	9697-107.7263	-2-12-	0-103245	06/26/76	-14-	24-8.5	-	-	5.5	59-00007	-3-7-3-7-4-3-1-2-	-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60		
08-38	0869-107.6011	-2-12-	0-103246	06/26/76	-16-	21-9.5	-C-	-	6.3	293-00004	-3-4-6-8-4-1-1-	-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-38	0652-107.5866	-2-12-	0-103247	06/26/76	-17-	21-9.5	-	-	5.8	105-00013	-3-4-4-7-4-3-1-1-	-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70		
08-38	0549-107.5733	-2-12-	0-103248	06/26/76	-17-	22-9.5	-	-	5.9	120-00007	-3-4-4-6-3-3-1-2-	-1-3-4-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-38	0541-107.5716	-2-12-	0-103249	06/26/76	-18-	22-11.0	-	-	6.7	340-00009	-3-4-5-6-3-2-3-2-	-3-3-3-4-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-38	0533-107.5741	-2-12-	0-103250	06/26/76	-18-	22-9.5	-	-	5.7	127-00007	-3-4-	-3-2-1-2-1-3-4-	-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10	
08-38	1950-108.3733	-2-12-	0-103251	06/28/76	-9-	33-18.0	-	-	6.6	155-00013	-1-1-4-6-3-3-4-2-	-3-4-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70		
08-38	1713-108.3241	-2-12-	0-103252	06/28/76	-10-	33-14.0	-	-	6.7	152-00004	-1-1-3-6-4-3-4-2-	-3-4-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.50		
08-38	1661-108.3333	-2-12-	0-103253	06/28/76	-11-	31-15.0	-C-	-	6.7	187-00020	-1-1-5-6-1-2-2-2-	-3-4-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38	1483-108.3525	-2-12-	0-103254	06/28/76	-11-	32-16.0	-C-	-	6.6	150-00013	-1-4-3-1-3-4-4-	-2-3-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-38	1469-108.3338	-2-12-	0-103255	06/28/76	-12-	33-14.0	-	-	6.4	152-00013	-1-4-4-6-3-2-4-2-	-1-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38	1477-108.3322	-2-12-	0-103256	06/28/76	-12-	35-16.0	-	-	7.0	600-00009	-1-4-5-6-3-2-4-2-	-3-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-38	1447-108.2866	-2-14-	0-103257	06/28/76	-13-	34-18.0	-	-	7.2	500-00017	-3-4-6-6-2-4-5-1-	-1-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-38	0766-108.3466	-2-12-	0-103258	06/28/76	-13-	35-16.0	-	-	6.6	675-00013	-3-4-5-8-3-3-2-2-	-3-4-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-38	1161-108.3000	-2-12-	0-103259	06/28/76	-15-	36-15.0	-	-	6.6	119-00024	-1-4-6-6-3-2-4-2-	-3-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-38	1152-108.3044	-2-14-	0-103260	06/28/76	-15-	35-20.5	-	-	6.9	245-00024	-1-4-5-6-2-3-5-2-	-1-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-38	1713-108.2869	-2-12-	0-103261	06/28/76	-16-	31-20.5	-	-	6.9	260-00013	-3-4-3-6-3-2-1-2-	-3-3-2-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-38	0763-108.3452	-2-12-	0-103262	06/28/76	-16-	32-21.0	-	-	6.6	232-00022	-3-4-5-6-3-3-4-1-	-3-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70		
08-38	0641-108.3722	-2-12-	0-103263	06/28/76	-17-	30-18.0	-	-	6.4	112-00017	-3-4-5-6-3-2-4-2-	-3-4-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-38	0347-108.3652	-2-11-	0-103264	06/28/76	-18-	32-20.5	-	-	7.0	240-00022	-3-4-3-6-3-1-2-	-3-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70		
08-38	1022-108.3294	-2-12-	0-103265	06/28/76	-18-	30-13.5	-	-	7.3	492-00017	-3-4-4-6-2-2-5-2-	-2-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37	9319-107.7772	-2-11-	0-103266	06/29/76	-12-	24-14.0	-C-	-	8.1	300-00017	-3-5-5-6-4-3-3-2-	-7-3-4-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37	9188-107.7688	-2-12-	0-103267	06/29/76	-10-	26-9.0	-	-	9.0	37-00019	-3-5-3-5-4-3-1-2-	-4-3-4-2-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70		
08-37	9283-107.7761	-2-12-	0-103268	06/29/76	-12-	24-10.0	-	-	8.8	40-00004	-3-5-3-6-4-3-1-2-	-1-2-5-2-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80		
08-37	9327-107.8041	-2-12-	0-103269	06/29/76	-13-	22-13.0	-	-	8.3	80-00015	-1-6-4-6-5-3-1-	-2-1-2-4-4-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-37	9136-107.8055	-2-12-	0-103270	06/29/76	-13-	25-7.5	-	-	8.6	80-00017	-1-6-4-6-4-3-1-2-	-3-3-4-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37	9383-107.8205	-2-12-	0-103271	06/29/76	-15-	13-10.0	-	-	8.4	170-00015	-1-6-4-6-2-2-1-2-	-2-2-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37	8895-107.9033	-2-12-	0-103272	06/29/76	-16-	31-15.0	-	-	8.5	190-00017	-1-6-4-6-2-3-1-2-	-3-5-2-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-37	8983-107.9063	-2-12-	0-103273	06/29/76	-19-	16-12.0	-	-	8.2	250-00007	-1-6-4-6-3-3-2-2-	-2-3-3-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-37	9041-107.9141	-2-12-	0-103274	06/29/76	-20-	17-15.0	-	-	8.5	340-00004	-1-6-5-6-2-2-1-2-	-2-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37	9130-107.9000	-2-12-	0-103275	06/29/76	-20-	17-11.0	-	-	8.6	185-00007	-1-6-5-6-4-3-1-2-	-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37	9791-108.3633	-2-15-	0-103276	06/30/76	-11-	22-	-	-	-	-00026	-1-7-4-6-	-2-3-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-37	9772-108.3616	-2-12-	0-103277	06/30/76	-11-	22-12.0	-	-	8.8	3300-00009	-1-7-5-6-2-2-3-2-	-3-3-3-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-37	9802-108.3402	-2-14-	0-103278	06/30/76	-11-	22-13.0	-C-	-	8.8	700-00017	-1-7-5-6-	-3-3-3-2-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10		
08-37	9572-108.3186	-2-12-	0-103279	06/30/76	-11-	22-13.5	-	-	8.6	500-00020	-1-7-5-6-2-2-3-2-	-3-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38	0094-108.3230	-2-12-	0-103281	06/30/76	-12-	22-13.5	-	-	8.6	700-00428	-1-7-5-6-2-2-3-2-	-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38	0088-108.3205	-2-12-	0-103282	06/30/76	-12-	22-14.0	-C-	-	8.8	650-00013	-1-7-5-6-3-2-2-2-	-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-38	0163-108.3136	-2-12-	0-103283	06/30/76	-12-	23-14.0	-	-	8.3	500-00017	-1																								

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																		U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	*SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µCi/ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1 10 mg WATER in ppm	SAMPLE TYPES 11 20 mg SEDIMENT in ppm	
08-38.0663-108.2891-2-15-	0-103290-06/29/76-14-	22-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-38.0775-108.3161-2-15-	0-103291-06/29/76-16-	18-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10		
08-38.0763-108.3452-2-12-	0-103292-06/29/76-17-	19-	8.5-	-	-	-	-	-	8.1-	-	-	-	-	900-00007-1-6-4-6-2-3-2-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-38.0427-108.3130-2-12-	0-103293-06/29/76-17-	21-	9.5-	-	-	-	-	-	8.5-	-	-	-	-	150-00022-1-6-5-6-4-2-1-3-3-4-5-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38.0763-108.3169-2-12-	0-103294-06/29/76-17-	23-	8.8-	-	-	-	-	-	8.8-	-	-	-	-	195-00007-4-6-5-6-3-3-1-3-3-3-5-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20		
08-38.0263-108.2447-2-12-	0-103295-06/29/76-18-	23-	8.5-	-	-	-	-	-	8.8-	-	-	-	-	110-00011-1-3-4-6-3-3-1-1-2-6-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38.0100-108.2841-2-15-	0-103296-06/29/76-19-	20-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20		
08-37.9772-108.2858-2-12-	0-103297-06/29/76-18-	21-	14.5-	-	-	-	-	-	8.4-	-	-	-	-	430-00017-1-3-4-6-1-2-1-1-2-3-2-3-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37.9441-108.3102-2-12-	0-103298-06/30/76-15-	22-	13.5-	-	-	-	-	-	8.4-	-	-	-	-	320-00009-1-7-5-6-2-2-1-2-3-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37.9527-108.2861-2-11-	0-103299-06/30/76-15-	22-	14.0-	-	-	-	-	-	8.4-	-	-	-	-	320-00009-1-7-6-6-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70		
08-37.9925-108.2927-2-12-	0-103300-06/30/76-17-	22-	14.0-C-	-	-	-	-	-	8.2-	-	-	-	-	250-00013-1-7-6-6-2-2-1-2-3-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-37.9700-108.2897-2-11-	0-103301-06/30/76-17-	22-	13.0-C-	-	-	-	-	-	8.4-	-	-	-	-	700-00017-1-7-6-6-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-37.9355-108.2694-2-15-	0-103302-06/30/76-18-	22-	13.5-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37.9611-108.2519-2-12-	0-103303-06/30/76-18-	21-	13.0-	-	-	-	-	-	7.8-	-	-	-	-	150-00017-1-7-5-6-3-3-3-2-3-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-38.0016-108.1936-2-12-	0-103304-06/30/76-18-	21-	12.5-	-	-	-	-	-	7.8-	-	-	-	-	120-00009-1-7-5-6-3-3-3-2-3-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80		
08-38.0030-108.1916-2-12-	0-103305-06/30/76-18-	20-	13.0-	-	-	-	-	-	7.6-	-	-	-	-	320-00013-1-7-5-6-3-3-1-2-1-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60		
08-37.9686-108.1961-2-12-	0-103306-06/30/76-18-	20-	13.0-	-	-	-	-	-	7.6-	-	-	-	-	330-00017-1-7-6-6-3-2-3-2-1-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37.9700-108.1947-2-12-	0-103307-06/30/76-19-	22-	13.5-	-	-	-	-	-	7.8-	-	-	-	-	280-00015-1-7-3-6-3-2-1-2-1-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-37.9825-108.1777-2-15-	0-103308-06/30/76-19-	20-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37.9363-108.1675-2-11-	0-103309-06/30/76-19-	20-	14.0-	-	-	-	-	-	7.4-	-	-	-	-	180-00026-1-7-5-6-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-38.0058-108.1363-2-12-	0-103310-06/30/76-19-	20-	13.5-	-	-	-	-	-	7.6-	-	-	-	-	180-00009-1-7-5-6-3-3-3-2-2-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37.9516-108.1266-2-12-	0-103311-06/30/76-19-	20-	13.5-	-	-	-	-	-	7.6-	-	-	-	-	330-00013-1-7-3-6-2-2-1-2-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90		
08-37.9238-108.1319-2-12-	0-103312-06/30/76-20-	20-	13.5-C-	-	-	-	-	-	7.6-	-	-	-	-	380-00013-1-7-5-6-3-2-1-2-2-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-37.9205-108.1305-2-12-	0-103313-06/30/76-20-	20-	13.5-	-	-	-	-	-	7.6-	-	-	-	-	150-00017-1-7-6-6-3-3-3-2-2-3-4-3-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-37.9694-108.1061-2-12-	0-103314-06/30/76-20-	19-	13.0-	-	-	-	-	-	7.6-	-	-	-	-	450-00013-1-7-5-6-2-2-1-2-2-3-3-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37.9922-108.1097-2-12-	0-103315-06/30/76-20-	19-	13.5-	-	-	-	-	-	7.8-	-	-	-	-	450-00009-1-7-3-6-3-3-2-2-1-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37.9272-108.2055-2-12-	0-103316-07/01/76-12-	18-	14.0-	-	-	-	-	-	8.0-	-	-	-	-	250-00009-1-7-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-37.8972-108.1944-2-12-	0-103317-07/01/76-13-	18-	13.5-	-	-	-	-	-	8.2-	-	-	-	-	185-00015-1-7-3-7-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-37.8963-108.1925-2-12-	0-103318-07/01/76-13-	20-	11.5-	-	-	-	-	-	7.8-	-	-	-	-	75-00007-1-7-5-7-3-3-1-2-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37.9183-108.1647-2-12-	0-103319-07/01/76-13-	20-	12.0-	-	-	-	-	-	7.8-	-	-	-	-	100-00015-1-7-4-7-3-3-1-2-2-3-4-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20		
08-37.9105-108.1738-2-12-	0-103320-07/01/76-13-	21-	14.5-	-	-	-	-	-	8.1-	-	-	-	-	160-00011-1-7-5-7-2-2-1-2-2-2-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37.9108-108.1722-2-12-	0-103321-07/01/76-14-	22-	15.5-	-	-	-	-	-	8.2-	-	-	-	-	220-00020-1-7-5-6-2-2-1-2-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70		
08-37.8969-108.1577-2-12-	0-103322-07/01/76-14-	22-	14.5-	-	-	-	-	-	8.4-	-	-	-	-	280-00017-1-7-5-6-3-3-1-2-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-37.9150-108.1727-2-12-	0-103323-07/01/76-14-	22-	18.0-	-	-	-	-	-	8.2-	-	-	-	-	320-00019-1-7-5-6-2-2-1-2-3-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20		
08-37.8658-108.1583-2-12-	0-103324-07/01/76-15-	24-	15.5-C-	-	-	-	-	-	8.3-	-	-	-	-	120-00015-1-7-5-6-3-3-1-2-3-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60		
08-37.8450-108.1691-2-12-	0-103325-07/01/76-15-	24-	14.0-	-	-	-	-	-	7.2-	-	-	-	-	110-00009-1-7-5-6-3-3-1-2-3-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80		
08-37.8825-108.0550-2-13-	0-103326-07/01/76-17-	22-	14.5-C-	-	-	-	-	-	8.2-	-	-	-	-	180-00011-1-7-3-6-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-37.8830-108.0608-2-12-	0-103327-07/01/76-17-	22-	12.0-	-	-	-	-	-	8.0-	-	-	-	-	170-00011-1-7-5-6-3-3-2-2-3-3-4-2-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70		
08-37.9088-108.0577-2-12-	0-103328-07/01/76-18-	22-	12.5-C-	-	-	-	-	-	7.8-	-	-	-	-	160-00015-1-7-5-6-3-3-2-2-3-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37.9394-108.0369-2-12-	0-103329-07/01/76-18-	22-	10.0-	-	-	-	-	-	8.4-	-	-	-	-	220-00015-1-7-3-6-3-3-2-2-3-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37.9430-108.0358-2-12-	0-103330-07/01/76-18-	22-	12.0-	-	-	-	-	-	8.0-	-	-	-	-	120-00011-1-7-3-6-3-3-1-2-3-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70		
08-37.9616-108.0375-2-12-	0-103331-07/01/76-18-	22-	12.5-	-	-	-	-	-	8.2-	-	-	-	-	380-00013-1-7-3-6-2-2-1-2-3-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-37.8816-108.0074-2-12-	0-103332-07/04/76-10-	15-	5.0-C-	-	-	-	-	-	6.6-	-	-	-	-	130-00018-1-7-5-6-3-3-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50		
08-37.9194-107.9875-2-12-	0-103333-07/04/76-11-	20-	8.5-C-	-</																																

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																		U CONCENTRATION											
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (cpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																										
08-37	99A6	-107.8760	-2-12	0-103341	07/04/76	15	26	6.0	-	7.8	-	-	80-00024	-1-7-5-6-3-3-1-2-2-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-37	9905	-107.9102	-2-12	0-103342	07/04/76	15	26	9.5	-	7.0	-	-	280-00014	-1-7-5-6-3-3-4-2-2-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-37	9741	-107.9044	-2-12	0-103343	07/04/76	15	26	10.0	-	6.8	-	-	140-00020	-1-7-5-6-3-3-1-2-2-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10	
08-37	9744	-107.8877	-2-12	0-103344	07/04/76	16	26	11.5	-	6.9	-	-	33-00009	-1-7-5-6-3-3-1-2-2-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60	
08-37	8844	-107.5905	-2-12	0-103345	07/07/76	14	15	8.0	-	7.6	-	-	120-00000	-1-7-4-7-4-3-1-2-1-3-4-4-1-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20	
08-37	8800	-107.5672	-2-12	0-103346	07/07/76	14	14	8.0	-	7.4	-	-	140-00007	-3-7-4-6-4-3-1-1-2-2-5-4-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00	
08-37	8811	-107.5650	-2-12	0-103347	07/07/76	15	12	8.0	-	7.6	-	-	70-00000	-1-5-3-5-4-3-1-2-2-3-5-3-1-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-37	8622	-107.5677	-2-12	0-103348	07/07/76	15	14	9.0	-	7.1	-	-	118-00033	-3-7-4-6-4-3-1-2-2-3-5-3-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00	
08-37	8636	-107.5395	-2-12	0-103349	07/07/76	15	14	9.5	-	7.0	-	-	111-00037	-3-7-4-6-4-3-1-1-1-3-5-4-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50	
08-37	8544	-107.5722	-2-12	0-103350	07/07/76	14	16	8.5	-	7.2	-	-	100-00033	-1-7-3-7-3-3-1-2-1-2-4-3-1-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.60	
08-38	3938	-107.0166	-2-12	0-103351	06/10/76	11	25	16.2	-	7.8	-	-	320-00011	-3-6-4-6-3-3-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60	
08-38	4272	-107.0211	-2-11	0-103352	06/10/76	12	25	16.0	-	7.4	-	-	190-00019	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.60	
08-38	4461	-107.0541	-2-12	0-103353	06/10/76	12	29	16.2	-	7.4	-	-	280-00017	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-38	3447	-107.0000	-2-12	0-103354	06/10/76	13	30	15.4	-	7.6	-	-	340-00007	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50	
08-38	3594	-107.0213	-2-12	0-103355	06/10/76	13	30	16.2	-	7.6	-	-	385-00007	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70	
08-38	3688	-107.0366	-2-12	0-103356	06/10/76	13	26	17.2	-	7.4	-	-	380-00009	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	
08-38	3472	-107.0269	-2-11	0-103357	06/08/76	14	27	16.0	-	8.2	-	-	365-00006	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50	
08-38	3802	-107.0394	-2-12	0-103358	06/10/76	14	31	16.8	-	7.8	-	-	480-00004	-3-6-5-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.80	
08-38	3627	-107.0511	-2-12	0-103359	06/10/76	14	31	17.0	-	7.6	-	-	320-00022	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.90	
08-38	3927	-107.0505	-2-12	0-103360	06/10/76	14	30	17.4	-	8.0	-	-	420-00007	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.20	
08-38	4244	-107.0494	-2-12	0-103361	06/10/76	15	30	17.5	-	8.0	-	-	420-00007	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-38	4250	-107.0447	-2-12	0-103362	06/10/76	15	30	17.5	-	7.8	-	-	400-00011	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	
08-38	4688	-107.0625	-2-12	0-103363	06/10/76	15	31	16.8	-	8.0	-	-	430-00015	-3-6-4-6-2-2-1-2-3-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-38	4705	-107.0911	-2-15	0-103364	06/10/76	16	31	-	-	-	-	-	-00011	-3-6-4-6-2-2-1-2-3-2-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-38	3958	-107.0777	-2-12	0-103365	06/10/76	16	32	17.6	-	8.0	-	-	230-00011	-3-6-4-6-2-2-1-2-3-3-4-2-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50	
08-38	3988	-107.0761	-2-11	0-103366	06/10/76	16	32	16.0	-	8.0	-	-	250-00011	-3-6-4-6-2-2-1-2-3-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-38	4000	-107.0772	-2-11	0-103367	06/10/76	16	32	21.4	-	8.8	-	-	210-00011	-3-6-4-6-2-2-1-2-3-3-4-2-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-38	3611	-107.1066	-2-11	0-103368	06/10/76	16	29	22.0	-	8.2	-	-	230-00011	-3-6-4-6-2-2-1-2-3-3-3-2-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20	
08-38	3736	-107.1047	-2-11	0-103369	06/10/76	16	29	17.6	-	8.3	-	-	210-00011	-3-6-4-6-2-2-1-3-3-3-3-2-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-38	3036	-107.0888	-2-11	0-103370	06/10/76	17	26	16.2	-	8.2	-	-	170-00011	-3-6-4-6-2-2-1-2-1-2-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.40	
08-38	3222	-107.1747	-2-12	0-103371	06/10/76	17	23	17.0	-	8.4	-	-	310-00011	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70	
08-38	3833	-107.1905	-2-11	0-103372	06/10/76	18	24	17.2	-	7.8	-	-	260-00019	-3-6-5-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50	
08-38	3947	-107.1972	-2-11	0-103373	06/10/76	18	23	17.2	-	8.0	-	-	160-00015	-3-6-4-6-2-2-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90	
08-38	4572	-107.2469	-2-12	0-103374	06/10/76	19	22	14.2	-	8.0	-	-	320-00011	-3-6-4-6-2-2-1-2-3-2-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-38	4786	-107.2319	-2-12	0-103375	06/10/76	19	21	15.6	-	8.6	-	-	100-00007	-3-6-4-6-2-2-1-2-3-2-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60	
08-38	4833	-107.1883	-2-12	0-103376	06/10/76	20	20	12.8	-	8.4	-	-	190-00011	-3-6-4-6-3-3-1-2-3-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-38	4833	-107.1700	-2-12	0-103377	06/10/76	20	21	12.3	-	8.0	-	-	95-00011	-3-6-4-6-3-3-1-2-2-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.70	
08-38	4736	-107.1427	-2-15	0-103378	06/10/76	20	21	-	-	-	-	-	-0030	-3-6-4-6-3-1-2-3-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70	
08-38	4822	-107.1163	-2-12	0-103379	06/10/76	20	21	12.4	-	8.2	-	-	175-00007	-3-6-4-6-3-3-1-2-3-2-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10	
08-38	4983	-107.0994	-2-15	0-103380	06/10/76	20	19	-	-	-	-	-	-00015	-3-6-4-6-3-1-2-3-2-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90	
08-38	4930	-107.0597	-2-12	0-103381	06/10/76	20	18	11.4	-	8.2	-	-	55-00015	-3-6-4-6-3-3-2-2-2-2-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20	
08-38	4950	-107.0305	-2-12	0-103382	06/10/76	21	18	12.2	-	7.8	-	-	75-00007	-3-6-4-6-3-3-1-2-2-3-3-2-1-1	-																			

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION									
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED	AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (umhos/cm)	SCINTILLOMETER (uCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
08-38	2441-107.1219-2-12-	0-103392-06/12/76-19-	21-16.2-	-	-	8.2-	300-00004-1-6-4-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50
08-38	2416-107.0963-2-11-	0-103393-06/12/76-20-	20-15.8-	-	-	7.6-	85-00011-1-6-4-6-3-3-1-2-1-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60
08-38	3675-107.1638-2-15-	0-103394-06/13/76-13-	19-	-	-	-	-00022-3-6-4-6-1-2-1-2-4-2-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10
08-38	4072-107.1644-2-12-	0-103395-06/13/76-16-	23-19.4-	-	-	8.2-	350-00022-1-6-4-6-2-2-1-2-3-2-4-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.00
08-38	4041-107.1650-2-12-	0-103396-06/13/76-16-	23-16.6-	-	-	8.4-	150-00026-1-6-4-6-3-3-1-2-3-2-3-3-2-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20
08-38	3813-107.1572-2-15-	0-103397-06/13/76-16-	27-	-	-	-	-00011-1-6-4-6-1-2-3-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10
08-38	3738-107.1408-2-15-	0-103398-06/13/76-16-	26-	-	-	-	-00007-1-6-4-6-1-2-3-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10
08-38	4275-107.1950-2-11-	0-103399-06/13/76-19-	18-13.2-	-	-	8.4-	130-00019-1-6-5-6-2-2-1-2-3-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50
08-38	4233-107.1861-2-15-	0-103400-06/13/76-19-	18-	-	-	-	-00015-1-6-4-6-1-2-3-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40
08-38	0800-107.4811-2-12-	0-103401-06/19/76-10-	22-9.0-C-	-	-	7.8-	500-00019-1-7-4-6-3-3-1-1-7-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.70
08-38	1050-107.4741-2-12-	0-103402-06/19/76-10-	22-9.0-C-	-	-	7.5-	900-00004-1-7-4-6-3-3-1-1-7-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90
08-38	1308-107.4822-2-12-	0-103403-06/19/76-11-	23-8.5-	-	-	7.6-	41-00013-1-7-2-7-3-3-1-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.90
08-38	1650-107.4877-2-12-	0-103404-06/19/76-12-	23-10.0-	-	-	7.0-	90-00011-1-7-4-6-3-3-1-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00
08-38	1158-107.5177-2-12-	0-103405-06/19/76-13-	20-10.0-	-	-	7.5-	900-00031-1-7-1-7-3-3-1-1-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70
08-38	1283-107.5200-2-12-	0-103406-06/19/76-13-	23-8.5-	-	-	7.2-	70-00022-1-4-4-6-3-3-1-1-1-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.00
08-38	1666-107.5200-2-12-	0-103407-06/19/76-13-	23-7.0-	-	-	8.2-	40-00018-1-7-4-6-3-3-1-1-1-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.00
08-38	1983-107.5141-2-12-	0-103408-06/19/76-14-	23-12.0-C-	-	-	7.8-	90-00030-1-7-2-7-3-3-1-1-1-7-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70
08-38	1980-107.5047-2-12-	0-103409-06/19/76-14-	23-10.5-	-	-	7.6-	75-00019-1-7-2-7-3-3-1-1-1-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80
08-38	0880-107.5463-2-12-	0-103410-06/19/76-14-	24-8.0-C-	-	-	7.3-	65-00019-1-9-4-6-3-3-1-1-1-2-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90
08-38	1202-107.5552-2-12-	0-103411-06/19/76-14-	23-8.0-	-	-	7.2-	75-00030-1-7-4-6-3-3-1-1-1-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90
08-38	1994-107.5538-2-12-	0-103412-06/19/76-14-	24-9.5-	-	-	7.7-	60-00015-1-7-4-6-3-3-1-1-1-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30
08-38	2225-107.5411-2-12-	0-103413-06/19/76-15-	24-8.5-	-	-	7.2-	65-00026-1-7-4-6-3-3-1-1-4-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80
08-38	2250-107.5372-2-12-	0-103414-06/19/76-15-	24-8.0-	-	-	7.6-	45-00011-1-7-4-6-3-3-1-1-4-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.20
08-38	2488-107.5444-2-12-	0-103415-06/19/76-15-	23-8.5-	-	-	7.3-	65-00028-1-7-5-6-3-3-1-1-1-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50
08-38	2491-107.5430-2-12-	0-103416-06/19/76-15-	23-7.5-	-	-	7.6-	55-00024-1-7-4-6-3-3-1-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.80
08-38	2625-107.5438-2-12-	0-103417-06/19/76-16-	23-9.5-	-	-	7.6-	80-00013-1-4-6-7-3-3-1-1-2-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80
08-38	2877-107.5488-2-12-	0-103418-06/19/76-16-	23-9.0-	-	-	8.3-	100-00013-1-6-2-6-3-3-1-3-1-4-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10
08-38	2980-107.5738-2-12-	0-103419-06/19/76-16-	24-12.0-C-	-	-	7.8-	90-00019-4-9-3-6-3-3-1-3-2-4-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.40
08-38	3000-107.5741-2-12-	0-103420-07/19/76-17-	24-12.0-	-	-	7.6-	90-00015-1-6-2-6-3-3-1-2-2-4-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.20
08-38	3141-107.5644-2-12-	0-103421-06/19/76-17-	23-10.0-C-	-	-	8.0-	80-00004-1-6-2-6-3-3-1-3-7-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20
08-38	3361-107.5600-2-12-	0-103422-06/19/76-17-	23-10.0-C-	-	-	8.0-	80-00013-1-6-2-6-3-3-2-3-7-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90
08-38	3361-107.5627-2-12-	0-103423-06/19/76-17-	23-10.0-	-	-	8.2-	70-00019-1-6-2-6-3-3-2-3-2-3-3-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80
08-38	3605-107.5850-2-15-	0-103424-06/19/76-18-	24-	-	-	-	-00015-1-1-5-6-1-2-4-4-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.30
08-38	3586-107.5588-2-12-	0-103425-06/19/76-17-	23-10.0-	-	-	7.8-	45-00030-1-1-5-6-2-3-2-1-4-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80
08-38	3683-107.5472-2-12-	0-103426-06/19/76-18-	23-9.5-	-	-	7.2-	55-00009-1-7-2-7-3-3-1-1-2-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20
08-38	3711-107.5516-2-12-	0-103427-06/19/76-18-	22-10.5-	-	-	7.6-	40-00019-1-7-5-6-2-2-3-2-4-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00
08-38	3780-107.5272-2-12-	0-103428-06/19/76-18-	23-8.5-	-	-	8.2-	55-00024-1-6-5-6-2-2-1-1-2-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30
08-38	3877-107.5327-2-12-	0-103429-06/19/76-18-	23-10.5-	-	-	7.2-	55-00019-1-7-4-6-2-2-1-1-2-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40
08-38	4122-107.5233-2-12-	0-103430-06/19/76-19-	23-10.0-	-	-	7.8-	490-00011-1-7-2-7-3-3-1-1-2-2-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20
08-38	4119-107.5266-2-12-	0-103431-06/19/76-19-	23-10.0-	-	-	7.9-	400-00015-1-7-4-6-3-3-1-1-2-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60
08-38	3988-108.1477-2-14-	0-103432-06/21/76-10-	30-20.0-C-	-	-	8.5-	125-00009-3-8-5-6-1-3-2-3-4-3-2-1-3-9-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70
08-38	3491-108.1500-2-15-	0-103433-06/21/76-11-	30-	-	-	-	-00009-3-8-4-6-1-2-3-2-1-3-9-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.80
08-38	3741-108.1438-2-15-	0-103434-06/21/76-11-	28-	-	-	-	-00019-3-8-6-6-1-2-2-2-1-3-9-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10
08-38	3766-108.1477-2-15-	0-103435-06/21/76-11-	30-																															

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																		U CONCENTRATION												
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (µCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 10 ore WATER in ppb	SAMPLE TYPES 11 20 ore SEDIMENT in ppm
							DATE	HOUR																											
08-38	2700	108.3611	-2-12-	0-103443	06/21/76	14-30-25.0	-C-	8.8	920-00009	-1-6-2-6-2-3-1-1-1-7-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50		
08-38	3105	108.3697	-2-12-	0-103444	06/21/76	14-30-21.0	-	8.0	900-00019	-1-6-2-6-2-3-1-1-1-2-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38	2663	108.3416	-2-12-	0-103445	06/21/76	14-31-22.0	-	8.6	900-00009	-1-6-3-6-2-3-1-1-1-3-3-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.50		
08-38	2705	108.3213	-2-12-	0-103446	06/21/76	15-30-25.5	-C-	8.0	800-00009	-1-6-3-6-2-3-1-1-2-2-4-2-1-7-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.20		
08-38	2694	108.3233	-2-12-	0-103447	06/21/76	15-30-25.0	-	8.0	920-00009	-1-6-3-6-2-3-1-2-1-3-1-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.10		
08-38	2927	108.2427	-2-12-	0-103448	06/21/76	15-30-27.0	-	8.0	500-00009	-1-6-3-6-2-2-1-1-3-3-5-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38	2722	108.2450	-2-12-	0-103449	06/21/76	15-24-21.0	-C-	8.8	220-00007	-1-2-4-2-2-2-1-1-2-3-3-2-1-7-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.30		
08-38	2705	108.2066	-2-12-	0-103450	06/21/76	16-24-15.0	-C-	9.1	240-00004	-1-4-5-4-3-2-1-1-7-4-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.60		
08-38	2911	108.1894	-2-12-	0-103451	06/21/76	17-23-14.5	-C-	8.6	185-00019	-1-4-5-4-3-3-1-1-7-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.80		
08-38	3222	108.1847	-2-12-	0-103452	06/21/76	17-20-12.0	-	8.8	40-00007	-1-3-4-6-3-3-1-1-2-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90		
08-38	3166	108.1650	-2-11-	0-103453	06/21/76	18-20-12.0	-	6.8	30-00019	-1-3-3-3-2-3-1-1-1-3-2-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38	3200	108.1155	-2-12-	0-103454	06/21/76	18-21-12.0	-	7.8	75-00013	-1-6-5-6-2-3-2-1-2-3-3-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-38	2755	108.3427	-2-15-	0-103455	06/21/76	15-30-	-	-	-00019	-1-6-3-6-1-1-1-3-1-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70		
08-38	2750	108.3383	-2-15-	0-103456	06/21/76	15-30-	-	-	-0002																										

LAST Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER				LASEL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (umho/cm)	SCINTILLOMETER (uCi ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	U CONCENTRATION		
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE		REPLICATE	DATE																										HOUR	SAMPLE TYPES	SAMPLE TYPES
08-38,4483-108,1894-2-12	0-103494-06/23/76-12	14- 8.0 -	-	7.4	30-00000-1-3-6-8-2-3-1-1-1-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60			
08-38,4480-108,1861-2-12	0-103495-06/22/76-12	14- 6.0 -	-	7.5	35-00011-1-3-6-8-2-3-1-1-1-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50			
08-38,4238-108,2102-2-12	0-103496-06/22/76-12	20-11.0 -	-	7.4	32-00013-1-3-4-6-2-3-1-1-1-3-3-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.40			
08-38,4466-108,2655-2-12	0-103497-06/22/76-14	17-12.0 -	-	7.3	40-00017-1-3-5-6-2-3-2-1-1-1-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.40			
08-38,4544-108,2759-2-12	0-103498-06/22/76-14	18-12.0 -	-	7.6	38-00017-1-7-5-7-3-3-1-1-1-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00			
08-38,3322-108,3386-2-11	0-103499-06/22/76-16	16-19.0 -	-	7.1	210-00028-1-1-6-6-2-3-1-1-2-3-2-2-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40			
08-38,3250-108,3458-2-11	0-103500-06/22/76-16	16-19.0 -	-	7.6	185-00011-1-1-6-6-2-3-1-1-2-3-2-2-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30			
08-37,8563-107,8108-2-12	0-103501-06/30/76-10	18- 7.0 -	-	8.0	360-00017-1-7-4-6-4-3-1-2-2-3-5-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70			
08-37,8555-107,8333-2-12	0-103502-06/30/76-10	21- 6.0 -C	-	8.0	155-00004-1-3-4-6-3-3-1-1-7-3-5-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60			
08-37,8569-107,8330-2-12	0-103503-06/30/76-10	22- 7.5 -	-	8.0	335-00003-1-1-4-6-4-3-1-1-2-2-3-5-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30			
08-37,8650-107,8800-2-12	0-103504-06/30/76-11	21- 9.0 -	-	7.2	399-00000-1-3-4-6-3-3-1-1-2-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50			
08-37,8638-107,8827-2-12	0-103505-06/30/76-12	21-10.5 -C	-	7.4	180-00001-2-9-4-6-3-3-1-2-2-3-4-2-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30			
08-37,8555-107,8886-2-12	0-103506-06/30/76-12	21-10.5 -	-	8.0	175-00007-1-7-4-6-4-3-1-2-2-3-5-1-1-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00			
08-37,8261-107,8888-2-12	0-103507-06/30/76-12	20-14.5 -C	-	8																															

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing[illegible]

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER						LASL SAMPLE NUMBER AND FIELD DATA																										U CONCENTRATION																																																																																																																																																																											
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm																																																																																																																																																																								
							DATE	HOUR																																																																																																																																																																																																			
08-37.7336-108.2208-2-13-	08-37.7297-108.1950-2-12-	08-37.7300-108.1666-2-12-	08-37.7361-108.1544-2-12-	08-37.7336-108.1544-2-12-	08-37.7858-108.1566-2-12-	08-37.8250-108.1172-2-12-	08-37.8150-108.1530-2-12-	08-37.8152-108.1547-2-12-	08-37.8016-108.2183-2-12-	08-37.8005-108.2736-2-12-	08-37.8158-108.2908-2-12-	08-37.8161-108.2929-2-12-	08-37.7716-108.2705-2-14-	08-37.7566-108.3000-2-12-	08-37.7666-108.3392-2-12-	08-37.7216-108.3558-2-12-	08-37.7627-108.3621-2-12-	08-37.7486-108.3586-2-12-	08-37.8233-108.3586-2-12-	08-37.8538-108.3750-2-12-	08-37.8547-108.3750-2-12-	08-37.8655-108.3655-2-12-	08-37.8486-108.2766-2-12-	08-37.8341-108.3388-2-12-	08-37.8483-108.3269-2-12-	08-37.8586-108.3455-2-12-	08-37.8288-107.5383-2-12-	08-37.8350-107.5941-2-12-	08-37.8153-107.5783-2-12-	08-37.6605-108.1413-2-12-	08-37.6508-108.1613-2-12-	08-37.6502-108.1472-2-15-	08-37.6380-108.1850-2-11-	08-37.6305-108.2108-2-11-	08-37.6222-108.1994-2-12-	08-37.6127-108.2311-2-11-	08-37.6255-108.1447-2-12-	08-37.6036-108.2252-2-11-	08-37.5916-108.2088-2-12-	08-37.5905-108.2083-2-12-	08-37.7892-108.1577-2-12-	08-37.9000-107.7719-2-12-	08-37.7888-107.5780-2-12-	08-37.7805-107.5794-2-12-	08-37.8333-107.5983-2-12-	08-37.8116-107.6152-2-12-	08-37.6294-107.7686-2-12-	08-37.8916-107.6488-2-12-	08-37.8894-107.6505-2-12-	08-37.8516-107.6805-2-12-	0-103596-07/01/76-19-	0-103597-07/01/76-20-	0-103598-07/01/76-21-	0-103599-07/01/76-21-	0-103600-07/01/76-21-	0-103601-07/02/76-12-	0-103602-07/02/76-13-	0-103603-07/02/76-14-	0-103604-07/02/76-14-	0-103605-07/02/76-14-	0-103606-07/02/76-15-	0-103607-07/02/76-16-	0-103608-07/02/76-16-	0-103609-07/02/76-18-	0-103610-07/02/76-18-	0-103611-07/02/76-18-	0-103612-07/02/76-18-	0-103613-07/02/76-19-	0-103614-07/02/76-19-	0-103615-07/02/76-20-	0-103616-07/02/76-20-	0-103617-07/02/76-20-	0-103618-07/02/76-20-	0-103619-07/02/76-20-	0-103620-07/02/76-21-	0-103621-07/02/76-21-	0-103622-07/02/76-21-	0-103623-07/07/76-16-	0-103624-07/07/76-16-	0-103625-07/07/76-16-	0-103626-07/03/76-12-	0-103627-07/02/76-12-	0-103628-07/03/76-13-	0-103629-07/03/76-13-	0-103630-07/03/76-14-	0-103631-07/03/76-15-	0-103632-07/03/76-16-	0-103633-07/04/76-12-	0-103634-07/03/76-16-	0-103635-07/03/76-17-	0-103636-07/03/76-17-	0-103637-07/04/76-13-	0-103638-07/05/76-14-	0-103639-07/07/76-16-	0-103640-07/07/76-16-	0-103641-07/07/76-17-	0-103642-07/07/76-16-	0-103643-07/08/76-14-	0-103644-07/07/76-10-	0-103645-07/07/76-10-	0-103646-07/07/76-11-	450-00004-1-6-5-6-1-3-5-2-2-3-3-1-1-3-	250-00009-1-6-4-6-3-3-1-2-1-2-3-1-1-3-	410-00017-1-6-4-4-2-2-1-2-1-2-3-1-1-1-	200-00022-1-6-4-6-3-3-1-2-2-2-3-1-1-3-	250-00015-1-6-4-6-2-2-1-2-2-2-3-1-1-3-	200-00009-1-7-5-6-2-2-4-2-7-3-3-2-1-3-	75-00004-1-7-3-6-3-3-1-2-1-2-3-2-1-1-	340-00017-1-6-4-6-2-3-1-2-1-2-3-2-1-1-	210-00026-1-6-4-6-2-2-1-2-1-3-3-2-1-1-	85-00022-1-6-4-6-3-3-1-2-1-2-2-2-1-1-	110-00013-1-2-4-2-3-3-1-2-4-3-2-2-3-3-	270-00009-1-6-4-6-2-2-2-2-4-3-2-1-3-3-	215-00011-1-6-4-6-2-3-2-2-4-3-2-2-3-3-	165-00011-1-7-4-6-2-3-2-4-3-3-2-3-3-	460-00007-1-6-4-6-2-2-2-2-4-3-2-2-3-3-	450-00013-1-6-6-6-2-2-2-2-4-3-2-2-3-3-	450-00011-1-6-5-6-2-2-2-2-2-2-2-3-3-	470-00009-1-7-4-6-2-2-2-2-4-3-2-2-3-3-	490-00009-1-6-5-6-2-2-2-2-4-3-2-2-3-3-	1300-00007-1-6-4-6-2-2-2-2-2-2-3-3-2-2-3-3-	1400-00009-1-7-3-7-2-2-2-2-4-3-2-2-3-3-	650-00004-1-7-4-6-2-3-2-2-3-3-2-2-3-3-	660-00009-1-7-4-6-2-2-2-2-3-3-2-2-3-3-	220-00004-1-6-4-6-3-3-2-2-4-3-3-2-3-3-	200-00009-1-6-4-6-2-3-2-2-4-3-3-2-3-3-	800-00009-1-6-4-6-3-2-2-2-2-3-2-1-3-3-	1000-00013-1-6-4-6-2-2-2-2-2-2-2-1-3-3-	100-00035-1-7-3-7-3-3-1-2-1-2-4-3-1-2-	110-00037-3-7-4-7-4-3-1-1-3-5-2-1-1-	460-00026-1-7-5-6-2-2-1-1-2-5-3-1-1-	105-00017-1-6-4-6-2-2-2-2-1-2-3-1-1-1-	60-00009-1-6-4-6-2-2-2-2-1-3-3-1-1-1-	-00009-1-7-4-5-1-1-1-3-3-1-1-1-	60-00011-1-6-4-6-2-2-1-2-1-2-3-1-1-1-	26-00004-1-6-4-6-2-2-1-1-1-3-2-1-1-1-	24-00009-1-6-1-6-2-2-1-2-1-3-2-1-1-1-	115-00026-1-6-4-6-2-3-1-2-1-3-2-1-1-1-	194-00013-3-4-4-6-4-2-1-2-3-4-2-1-1-	290-00026-1-6-4-6-2-3-1-2-1-3-2-1-1-1-	135-00004-1-6-4-6-2-2-1-1-1-3-2-1-1-3-	210-00004-1-6-4-6-2-2-1-2-1-3-2-1-1-3-	144-00009-3-4-4-6-4-2-1-2-3-4-2-1-1-	50-00004-2-7-6-5-4-4-1-2-3-4-2-1-1-	48-00011-1-7-3-7-4-3-1-2-1-2-4-3-1-2-	42-00007-1-7-3-7-4-3-1-2-1-2-4-3-1-2-	130-00011-3-7-3-7-4-3-1-2-1-2-5-2-1-1-	99-00015-1-7-3-7-4-3-1-2-1-3-4-3-1-2-	420-00009-1-6-5-6-3-3-1-2-1-4-4-2-1-1-	50-00013-1-2-3-6-3-3-1-2-1-3-3-1-1-1-	50-00013-1-2-6-3-3-1-2-1-3-3-1-1-1-	1200-00013-1-6-5-3-2-3-3-1-2-1-3-3-1-1-1-	2.50	3.10	2.60	3.70	3.60	7.20	3.90	5.60	5.90	4.30	3.90	4.60	4.70	3.30	3.70	2.70	2.70	3.40	2.60	2.40	5.20	3.90	4.00	4.40	3.40	4.20	3.90	7.90	3.90	4.90	2.40	3.00	3.80	3.90	3.00	3.20	3.00	4.80	2.00	2.50	2.20	2.90	3.60	2.80	2.70	5.30	6.40	4.70	5.00	5.50	2.80

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION													
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dU ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPE 1 10 ore WATER in ppb	SAMPLE TYPE 11 20 ore SEDIMENT in ppm
							DATE	HOUR																											
08-37	7172	-107.7527	-2-12-	0-103647	-07/07/76-14-	17-10.0-	-	-	6.2-	120-00017	-1-6-4-6-3-1-2-1-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37	7044	-107.7511	-2-12-	0-103648	-07/07/76-15-	17-9.5-	-	-	6.8-	150-00015	-1-6-3-6-3-3-1-2-1-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.60		
08-37	7498	-107.7558	-2-12-	0-103649	-07/07/76-15-	17-11.0-	-	-	4.2-	100-00017	-1-6-5-6-4-3-1-2-1-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.20		
08-37	6772	-107.7402	-2-12-	0-103650	-07/07/76-15-	19-13.3-	-	-	6.5-	120-00013	-1-7-5-4-4-2-1-2-1-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.20		
08-37	7805	-107.1186	-2-14-	0-103651	-06/05/76-16-	24-16.5-	-	-	8.2-	92-00013	-1-1-1-1-2-4-1-1-4-3-1-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.80		
08-37	7933	-107.1352	-2-11-	0-103652	-06/05/76-16-	24-15.0-	-	-	7.6-	118-00000	-1-1-4-1-2-3-1-1-2-2-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-37	8263	-107.1561	-2-12-	0-103653	-06/05/76-17-	24-18.0-	-	-	7.6-	65-00002	-1-6-2-6-4-4-1-1-2-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60		
08-37	8338	-107.1397	-2-11-	0-103654	-06/05/76-16-	24-14.3-	-	-	7.9-	82-00011	-1-6-2-6-3-3-1-1-2-3-1-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.00		
08-37	8394	-107.1425	-2-11-	0-103655	-06/05/76-16-	23-14.0-	-	-	7.7-	88-00007	-1-2-6-6-2-3-1-1-2-3-1-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30		
08-37	8497	-107.1513	-2-12-	0-103656	-06/05/76-16-	23-13.1-	-	-	7.6-	40-00015	-3-6-4-6-4-3-2-2-4-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.90		
08-37	8702	-107.1458	-2-12-	0-103657	-06/05/76-17-	22-11.0-	-	-	8.0-	40-00011	-3-7-4-6-4-3-1-2-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37	8680	-107.1444	-2-12-	0-103658	-06/05/76-17-	23-11.5-	-	-	8.5-	21-00015	-3-7-4-6-3-3-1-2-2-2-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37	8905	-107.1466	-2-12-	0-103659	-06/05/76-18-	21-12.6-	-	-	8.2-	34-00033	-3-6-4-6-4-3-1-2-4-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.60		
08-37	9222	-107.1636	-2-11-	0-103660	-06/05/76-18-	18-10.2-	-	-	8.6-	48-00033	-3-6-4-6-2-2-1-2-4-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.10		
08-37	9519	-107.1672	-2-12-	0-103661	-06/05/76-17-	20-14.0-	-	-	7.5-	25-00026	-1-6-4-3-3-1-1-2-3-4-1-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60		
08-37	9652	-107.1688	-2-12-	0-103662	-06/05/76-19-	20-12.1-	-	-	8.6-	25-00022	-3-6-4-6-3-3-1-2-4-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40		
08-37	9627	-107.1686	-2-12-	0-103663	-06/05/76-19-	20-13.2-	-	-	8.4-	30-00017	-3-6-4-6-2-4-1-2-4-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.60		
08-37	9905	-107.1658	-2-14-	0-103664	-06/05/76-10-	14-9.5-	-	-	7.8-	50-00013	-3-4-4-6-1-3-1-1-4-4-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-37	9802	-107.1666	-2-12-	0-103665	-06/05/76-10-	14-9.7-	-	-	7.2-	43-00028	-3-4-4-6-4-3-1-2-4-4-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.60		
08-37	9836	-107.1763	-2-11-	0-103666	-06/05/76-10-	14-10.1-	-	-	7.7-	48-00033	-3-7-4-6-2-2-1-2-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.30		
08-37	9863	-107.2230	-2-11-	0-103667	-06/05/76-10-	14-9.7-	-	-	8.1-	55-00013	-3-6-4-6-2-2-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.80		
08-37	9794	-107.2844	-2-12-	0-103668	-06/05/76-11-	14-9.4-	-	-	5.2-	485-00022	-3-1-4-1-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37	9883	-107.2927	-2-12-	0-103669	-06/05/76-12-	13-10.0-	-	-	6.8-	100-00017	-3-6-4-6-4-4-1-2-1-4-4-4-3-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.00		
08-37	9486	-107.3011	-2-12-	0-103670	-06/05/76-12-	13-10.2-	-	-	6.2-	58-00013	-3-6-4-6-4-4-1-2-2-3-4-3-3-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.90		
08-37	9550	-107.3063	-2-12-	0-103671	-06/05/76-12-	13-8.2-	-	-	7.4-	100-00031	-3-6-4-6-4-3-1-2-2-2-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.90		
08-37	9327	-107.3144	-2-12-	0-103672	-06/05/76-13-	11-8.1-	-	-	7.0-	60-00022	-3-6-4-6-2-2-1-2-2-3-4-4-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.40		
08-37	9222	-107.3375	-2-12-	0-103673	-06/05/76-13-	12-8.2-	-	-	6.9-	41-00035	-3-6-4-6-3-3-1-2-2-2-4-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.90		
08-37	9194	-107.3319	-2-12-	0-103674	-06/05/76-14-	12-8.0-	-	-	7.1-	55-00013	-3-6-4-6-4-4-1-2-2-3-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.30		
08-37	9247	-107.3286	-2-12-	0-103675	-06/05/76-14-	14-10.2-	-	-	7.4-	60-00009	-3-7-4-6-2-2-1-2-2-2-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.10		
08-37	9055	-107.3630	-2-12-	0-103676	-06/05/76-15-	15-9.0-	-	-	7.6-	93-00004	-3-7-4-6-4-3-1-2-2-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.10		
08-37	9077	-107.3802	-2-12-	0-103677	-06/05/76-15-	16-8.6-	-	-	8.2-	50-00017	-3-7-4-6-4-3-1-2-2-2-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.10		
08-37	9055	-107.3911	-2-12-	0-103678	-06/05/76-15-	13-7.9-	-	-	8.0-	48-00004	-3-7-4-6-4-3-1-2-2-3-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-37	9066	-107.3930	-2-12-	0-103679	-06/05/76-15-	13-8.1-	-	-	7.8-	59-00011	-3-7-4-6-4-4-1-2-2-2-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.40		
08-37	9027	-107.4280	-2-12-	0-103680	-06/05/76-15-	11-7.8-	-	-	8.0-	55-00022	-3-7-4-6-4-4-1-2-2-3-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.30		
08-37	8997	-107.4341	-2-12-	0-103681	-06/05/76-16-	11-7.5-	-	-	8.4-	50-00011	-3-7-4-6-4-3-1-2-2-3-4-4-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.10		
08-37	8919	-107.4711	-2-12-	0-103682	-06/05/76-16-	10-5.8-	-	-	6.8-	50-00031	-3-6-4-6-4-4-1-2-1-3-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.10		
08-37	9138	-107.3741	-2-12-	0-103683	-06/05/76-17-	12-6.8-	-	-	6.9-	140-00031	-3-7-4-6-2-2-1-2-2-2-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.60		
08-37	9061	-107.3458	-2-12-	0-103684	-06/05/76-17-	11-6.9-	-	-	7.6-	200-00009	-3-6-4-6-2-2-1-2-2-3-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37	9605	-107.2902	-2-12-	0-103685	-06/05/76-18-	10-7.0-	-	-	7.8-	69-00013	-3-6-4-6-2-2-1-2-1-3-4-3-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.50		
08-38	0072	-107.3008	-2-12-	0-103686	-06/05/76-18-	10-5.7-C-	-	-	9.1-	262-00017	-3-6-4-6-4-2-1-2-1-2-4-3-3-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70		
08-38	4452	-107.3430	-2-12-	0-103687	-06/07/76-9-	18-9.7-	-	-	7.2-	118-00017	-3-6-4-6-2-2-1-2-2-2-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.30		
08-38	4502	-107.3441	-2-12-	0-103688	-0																														

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION										
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (umhos/cm)	SCINTILLOMETER (AU ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1 10 ore WATER in ppb	SAMPLE TYPES 11 20 ore SEDIMENT in ppm
08-38	3444-107.2630-2-15					0-103698-06/07/76-13	25-		25-	12.1			7.4	200-00017-3-6-4-6-2-2-1-2-4-3-3-2-3-1																		4.30	
08-38	3250-107.2641-2-11					0-103699-06/07/76-13	25-		12.1				7.2	229-00013-3-6-4-6-2-2-1-2-4-3-3-2-3-1																		3.90	
08-38	3280-107.2536-2-12					0-103700-06/07/76-13	25-		13.1				7.2	229-00013-3-6-4-6-2-2-1-2-4-3-3-2-3-1																		4.40	
08-38	3383-107.2280-2-15					0-103701-06/07/76-14	24-							00013-3-6-4-6-2-2-1-2-4-3-3-2-3-1																		2.30	
08-38	3219-107.2208-2-12					0-103702-06/07/76-14	22-10.2-C						7.8	120-00013-3-6-4-6-2-2-1-2-4-3-3-2-3-1																		3.00	
08-38	2750-107.1166-2-15					0-103703-06/07/76-15	18-							00017-3-6-4-6-2-2-1-2-4-3-3-2-3-1																		3.90	
08-38	2630-107.1286-2-12					0-103704-06/07/76-15	18-10.8		8.1					50-00013-3-6-4-6-3-3-1-2-4-4-4-3-3-1																		3.10	
08-38	2838-107.1130-2-12					0-103705-06/07/76-15	18-15.3		7.9					125-00022-3-6-4-6-3-3-1-2-4-4-4-3-3-1																		5.80	
08-38	2830-107.1427-2-11					0-103706-06/07/76-15	18-14.1		7.5					225-00017-3-1-4-6-2-2-1-2-4-4-4-2-3-1																		3.90	
08-38	2897-107.2091-2-12					0-103707-06/07/76-16	18-14.4		7.8					230-00022-3-4-4-6-2-2-1-2-1-3-4-3-1-1																		3.60	
08-38	2880-107.2102-2-12					0-103708-06/07/76-16	18-13.8		7.8					120-00022-3-6-4-6-3-3-4-2-1-3-4-3-1-1																		3.10	
08-38	2988-107.2294-2-12					0-103709-06/07/76-16	18-10.2		7.8					100-00022-3-7-3-6-4-4-2-2-4-3-4-3-3-1																		5.50	
08-38	2547-107.2469-2-12					0-103710-06/07/76-17	19-12.7		7.8					328-00009-3-7-4-6-2-2-1-2-4-3-4-2-3-1																		2.10	
08-38	2647-107.2738-2-11					0-103711-06/07/76-17	18-11.1		7.8					210-00024-3-6-4-6-2-2-1-2-1-3-4-2-3-1																		2.60	
08-38	2583-107.2575-2-11					0-103712-06/07/76-17	20-11.0		7.8					250-00013-3-6-4-6-2-2-1-2-1-3-4-2-3-1																		3.10	
08-38	2458-107.2600-2-12					0-103713-06/07/76-18	19- 9.9		8.2					95-00022-3-7-4-6-4-4-2-2-1-2-4-2-1-8																		6.80	
08-38	2316-107.2583-2-12					0-103714-06/07/76-18	18-12.6		7.8					88-00017-3-6-4-6-3-3-2-2-1-2-4-2-1-1																		2.90	
08-38	2050-107.2205-2-12					0-103715-06/07/76-18	18-12.6		7.7					90-00015-3-6-4-6-2-3-1-2-1-3-4-2-1-1																		2.60	
08-38	1983-107.2808-2-12					0-103716-06/07/76-19	18- 9.9		8.1					133-00022-3-6-4-6-2-2-1-2-2-2-4-2-3-1																		4.80	
08-38	0077-107.4688-2-12					0-103717-06/08/76-14	29-15.0		7.8					60-00020-3-6-4-6-4-3-1-2-1-3-5-2-1-1																		5.50	
08-37	9811-107.5566-2-12					0-103718-06/08/76-15	29-11.4		7.6					45-00015-3-6-4-6-4-3-2-1-1-3-5-2-1-1																		5.40	
08-37	9755-107.5361-2-12					0-103719-06/08/76-15	20-11.2		8.0					45-00004-3-7-4-6-4-3-2-1-1-3-5-3-1-1																		1.60	
08-37	9750-107.5019-2-12					0-103720-06/08/76-15	26-14.0		8.0					55-00037-3-7-4-6-5-3-2-2-1-3-5-4-1-1																		5.20	
08-37	9836-107.4844-2-12					0-103721-06/08/76-16	24-13.8		7.8					55-00022-3-6-4-6-4-3-2-2-1-3-5-4-1-1																		5.10	
08-38	0030-107.4700-2-12					0-103722-06/08/76-16	25-14.8		7.6					60-00019-3-7-4-6-4-3-2-1-1-3-5-3-1-1																		5.80	
08-38	0211-107.3855-2-15					0-103723-06/08/76-16	28-							00004-3-7-4-6-2-1-2-1-3-5-2-1-1																		3.20	
08-38	0197-107.3627-2-12					0-103724-06/08/76-17	24-14.0		7.4					80-00026-3-7-4-6-5-3-1-2-1-3-5-2-1-1																		6.80	
08-38	0180-107.3575-2-12					0-103725-06/08/76-20	19-11.9		7.8					50-00011-3-7-4-6-3-3-1-2-1-3-4-2-1-1																		7.10	
08-38	0097-107.3611-2-11					0-103726-06/08/76-20	20-12.8		8.2					65-00019-3-6-4-6-3-3-1-2-1-3-5-2-1-1																		7.00	
08-37	9897-107.3658-2-12					0-103727-06/08/76-19	22-12.0		7.6					30-00011-3-6-4-6-3-3-1-2-1-3-5-2-1-1																		6.50	
08-37	9852-107.3822-2-12					0-103728-06/08/76-19	22-11.2		8.2					45-00009-3-6-4-6-3-3-1-2-1-3-5-2-1-1																		6.90	
08-37	9736-107.0327-2-12					0-103729-06/09/76-12	20- 9.0		8.4					38-00019-3-6-4-6-4-3-1-2-1-3-5-2-1-1																		3.00	
08-37	9750-107.0308-2-12					0-103730-06/09/76-12	19-10.2		7.4					58-00026-3-6-4-6-3-3-1-2-1-3-5-2-1-1																		4.50	
08-37	9813-107.0319-2-12					0-103731-06/09/76-12	19- 9.4		7.6					150-00020-3-6-4-6-3-3-1-2-1-3-5-2-1-1																		4.50	
08-37	9902-107.0186-2-13					0-103732-06/08/76-13	20-10.2-C		7.7					85-00015-3-6-4-6-2-3-1-2-1-3-5-2-1-1																		4.90	
08-38	0019-107.0383-2-12					0-103733-06/08/76-14	20-12.0		7.2					75-00015-3-6-4-6-4-3-1-2-1-4-5-2-1-1																		4.40	
08-38	0100-107.0163-2-11					0-103734-06/09/76-14	20- 8.4		7.7					120-00022-3-6-4-6-2-2-1-2-1-3-4-2-1-1																		17.00	
08-38	0208-107.0391-2-12					0-103735-06/09/76-14	20-12.0		7.8					80-00011-3-6-4-6-3-3-1-2-1-3-4-2-1-1																		4.30	
08-38	0422-107.0583-2-12					0-103736-06/09/76-15	23-11.0		7.6					80-00011-3-6-4-6-3-3-1-2-1-3-5-2-1-1																		4.90	
08-38	0583-107.0438-2-13					0-103737-06/08/76-15	25-13.2		8.1					75-00022-3-6-5-6-2-2-1-3-4-2-1-1																		4.50	
08-37	9297-107.1994-2-11					0-103738-06/08/76-18	17- 7.0		7.6					55-00019-3-6-4-6-3-3-1-2-1-3-4-2-1-1																		3.40	
08-37	9463-107.2272-2-12					0-103739-06/09/76-19	18-10.0		8.4					55-00022-3-6-4-6-3-3-1-2-1-3-4-2-1-1																		4.50	
08-37	9563-107.2338-2-12					0-103740-06/09/76-20	17- 9.8		8.0					65-00022-3-6-4-6-2-3-1-2-1-3-4-2-1-1																		4.10	
08-37	9705-107.2222-2-11					0-103741-06/08/76-20	17- 6.9		8.4					120-00019-3-6-4-6-2-2-1-2-1-3-4-2-1-1																		4.40	
08-37	8800-107.2505-2-12					0-103742-06/11/76-14	22- 7.0		7.8					55-00030-1-1-2-1-3-3-1-1-2-2-3-1-1-1																		5.20	
08-37	8816-107.2500-2-12					0-103743-06/11/76-15	22- 8.5		7.6					45-00026-1-1-2-1-3-3-1-1-2-2-3-1-1-1																		6.50	
08-37	8880-107.2172-2-12					0-103744-06/11/76-14	19-12.0		7.8					45-00019-3-4-4-6-3-3-1-2-4-3-3-2-1-1																		6.20	
08-37	8986-107.1775-2-12					0-103745-06/11/76-16	22-12.0		8.4					55-00022-1-4-5-4-3-3-1-1-4-3-3-2-1-1																		5.20	
08-37	8794-107.1661-2-14					0-103746-06/11/76-16	18-12.0		7.4					50-00028-1-7-2-7-3-3-1-1-4-3-2-2-1																			

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER						LAST SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION									
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LAST SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (umhos/cm)	SCINTILLOMETER (uJ ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
08-37,8443-107,2575-2-14-	0-103749-06/11/76-15-	22-12.0-	-	7.6-	45-00030-1-4-5-6-3-3-1-1-4-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.40		
08-37,8472-107,2719-2-12-	0-103750-06/11/76-15-	21-12.5-C	-	8.0-	55-00019-4-4-2-4-3-3-1-1-4-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90			
08-38,2147-107,2677-2-12-	0-103751-06/08/76-9-	12-10.0-	-	8.2-	235-00014-1-6-6-8-3-3-1-1-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.00			
08-38,1833-107,2808-2-12-	0-103752-06/08/76-10-	22-11.0-C	-	7.4-	125-00018-1-1-3-1-3-3-1-1-2-4-2-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40			
08-38,1791-107,2916-2-12-	0-103753-06/08/76-10-	18-8.0-	-	7.4-	220-00020-1-7-5-6-2-2-1-2-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.60			
08-38,2269-107,3822-2-12-	0-103754-06/08/76-11-	16-8.0-	-	8.0-	30-00027-1-6-2-6-2-2-1-2-2-2-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.70			
08-38,2063-107,3844-2-12-	0-103755-06/08/76-12-	20-12.5-	-	6.6-	90-00023-1-7-5-6-2-2-2-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.70			
08-38,1844-107,3880-2-12-	0-103756-06/08/76-12-	20-12.0-	-	6.8-	80-00016-1-7-5-6-2-2-2-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00			
08-38,1688-107,3833-2-12-	0-103757-06/08/76-12-	21-13.0-	-	7.0-	80-00018-1-7-5-6-2-2-2-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.70			
08-38,1577-107,2908-2-12-	0-103758-06/08/76-14-	22-12.0-	-	7.6-	85-00023-1-7-5-6-3-3-2-2-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.90			
08-38,1752-107,3369-2-11-	0-103759-06/08/76-12-	19-14.0-	-	7.8-	60-00027-1-7-5-6-2-2-2-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.60			
08-38,1633-107,2963-2-12-	0-103760-06/08/76-13-	20-10.5-	-	7.6-	60-00011-1-7-5-6-3-2-4-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.30			
08-38,1633-107,3247-2-12-	0-103761-06/08/76-13-	22-11.0-	-	7.8-	50-00014-1-7-5-6-3-2-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40			
08-38,1633-107,3422-2-12-	0-103762-06/08/76-13-	22-11.0-	-	7.8-	45-0001																														

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

STATE	ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION												
	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
08-37.7780-107.1069-2-12						0-103800-06/05/76-15			24-14.3				8.2	32-00024-1-6-2-6-4-4-3-1-2-3-1-2-3-1																				5.60	
08-38.0463-107.1036-2-12						0-103801-06/05/76-14			26-12.2				8.0	50-00007-3-6-4-6-4-3-3-2-1-3-4-2-1-1																				4.10	
08-38.0591-107.0791-2-12						0-103802-06/05/76-14			24-18.5				7.4	103-00015-3-6-4-6-3-3-1-2-1-3-4-2-1-1																				5.40	
08-38.0652-107.0633-2-15						0-103803-06/05/76-15			26-					-00011-3-6-4-6-1-1-2-4-3-4-2-1-1																				4.90	
08-38.0652-107.0644-2-15						0-103804-06/05/76-15			26-					-00026-3-6-4-6-1-1-2-4-3-4-2-1-1																				4.80	
08-38.0733-107.0494-2-11						0-103805-06/05/76-15			23-18.0				7.4	155-00022-3-6-4-6-2-3-1-2-1-3-5-2-3-1																				5.30	
08-38.0780-107.0416-2-12						0-103806-06/05/76-15			23-13.0				7.5	70-00015-3-6-4-6-3-3-1-2-1-3-5-2-3-1																				6.20	
08-38.0925-107.0283-2-12						0-103807-05/06/76-16			23-15.6				7.2	50-00011-3-6-4-6-2-2-1-2-1-3-5-2-3-1																				7.00	
08-38.0777-107.0050-2-11						0-103808-06/05/76-16			25-15.6				7.4	75-00022-3-6-4-6-3-3-1-2-1-3-5-2-3-1																				4.70	
08-38.0847-107.0222-2-12						0-103809-06/05/76-16			24-18.0				7.1	150-00019-3-6-4-6-2-2-1-2-1-3-4-2-1-1																				4.00	
08-38.1241-107.0366-2-12						0-103810-06/05/76-16			23-16.6				7.6	105-00022-3-6-4-6-3-3-1-2-1-3-4-2-3-1																				4.90	
08-38.1152-107.0358-2-12						0-103811-06/05/76-16			23-16.8				7.5	80-00015-3-6-4-6-3-3-1-2-1-3-4-2-3-1																				4.30	
08-38.1327-107.0480-2-12						0-103812-06/05/76-16			23-16.5				7.6	185-00015-3-6-4-6-4-3-1-2-1-3-5-2-3-1																				4.30	
08-38.1555-107.0480-2-12						0-103813-06/05/76-17			23-16.5				7.4	85-00022-3-6-4-6-3-3-1-2-1-3-4-2-3-3																				4.90	
08-38.1758-107.0380-2-15						0-103814-06/05/76-17			23-					-00015-3-6-4-6-1-1-2-1-3-4-2-3-1																				3.70	
08-38.1752-107.0516-2-12						0-103815-06/05/76-17			22-14.9				7.7	35-00019-3-6-4-6-4-3-1-2-1-3-4-2-2-1																				3.80	
08-38.1966-107.0586-2-12						0-103816-06/05/76-17			23-15.0				7.5	90-00030-3-6-4-6-3-3-1-2-1-3-4-2-3-1																				4.60	
08-38.2133-107.0694-2-12						0-103817-06/05/76-17			24-17.3				7.2	240-00007-3-6-5-6-2-2-1-2-1-3-4-2-3-1																				3.90	
08-38.2272-107.0730-2-12						0-103818-06/05/76-18			24-16.0				7.4	85-00015-3-6-4-6-3-3-1-2-1-3-4-2-3-1																				4.10	
08-38.2447-107.0372-2-12						0-103819-06/05/76-18			23-16.3				7.4	290-00022-3-6-4-6-3-3-1-2-4-3-4-2-3-1																				5.20	
08-38.2388-107.0347-2-12						0-103820-06/05/76-18			22-17.6				7.4	180-00019-3-6-5-6-3-3-1-2-1-3-4-2-3-1																				5.90	
08-38.2508-107.0252-2-11						0-103821-06/05/76-19			22-17.2				7.2	430-00083-3-6-6-6-2-2-1-3-3-3-3-2-2-1																				9.30	
08-38.2483-107.0658-2-12						0-103822-06/05/76-19			21-12.4				7.4	420-00022-3-6-5-6-2-2-1-2-1-3-5-2-3-1																				6.90	
08-38.2594-107.0700-2-12						0-103823-06/05/76-19			19-12.3				7.6	300-00022-3-6-4-6-3-3-1-2-3-3-4-2-3-1																				4.10	
08-38.2716-107.0800-2-15						0-103824-06/05/76-19			19-					-00033-3-6-2-6-1-1-2-3-3-4-2-2-1																				7.00	
08-38.2741-107.0922-2-12						0-103825-06/05/76-19			19-16.0				8.0	130-00022-3-6-4-6-3-3-1-2-4-4-3-2-3-1																				4.20	
08-38.2738-107.0980-2-11						0-103826-06/05/76-20			19-49.9				6.6	1800-00033-3-6-4-6-2-3-1-2-4-3-3-2-3-1																				2.20	
08-38.3380-107.1472-2-12						0-103827-06/13/76-9			18-7.4				7.4	150-00015-3-6-3-6-3-3-1-2-1-2-4-2-1-1																				4.00	
08-38.3663-107.1613-2-12						0-103828-06/13/76-13			19-11.8				8.2	145-00022-3-6-4-6-3-3-1-2-1-2-4-2-2-2																				4.20	
08-38.2936-107.1086-2-11						0-103829-06/05/76-20			17-15.9				7.6	800-00022-3-6-6-6-2-2-1-2-3-3-3-2-3-1																				2.90	
08-38.0544-107.1944-2-11						0-103830-06/06/76-10			26-12.9				7.8	45-00007-3-6-4-6-3-3-1-2-1-3-4-2-1-1																				6.60	
08-38.0641-107.1952-2-12						0-103831-06/06/76-10			26-12.9				8.4	35-00013-3-6-4-6-3-3-1-2-1-3-4-2-1-1																				4.70	
08-38.0449-107.1977-2-13						0-103832-06/06/76-11			24-13.0				8.0	65-00015-3-6-6-6-1-1-1-1-3-4-2-1-1																				6.10	
08-38.0480-107.1827-2-11						0-103833-06/06/76-11			26-12.1				8.4	65-00022-3-6-5-6-3-3-1-2-1-3-4-3-1-1																				6.30	
08-38.0436-107.1802-2-12						0-103834-06/06/76-11			25-13.2				8.2	45-00015-3-6-6-6-3-3-1-2-1-3-4-3-1-1																				8.20	
08-38.0583-107.1886-2-11						0-103835-06/06/76-11			25-14.9				7.8	60-00019-3-6-5-6-2-2-1-2-1-3-5-3-1-1																				7.10	
08-38.0547-107.4452-2-11						0-103836-06/08/76-9			21-6.0				8.2	27-00033-3-4-4-6-3-3-1-2-4-3-5-1-1-1																				6.00	
08-38.0572-107.4494-2-11						0-103837-06/08/76-9			21-5.8				8.2	30-00028-3-4-4-6-3-3-1-2-4-3-5-1-1-1																				5.30	
08-38.0688-107.4477-2-11						0-103838-06/08/76-9			21-5.8				8.1	17-00052-3-4-4-6-3-3-1-2-4-3-5-1-1-1																				7.30	
08-38.0627-107.4258-2-11						0-103839-06/08/76-10			24-7.2				7.4	55-00022-3-6-4-6-3-3-1-2-1-3-6-2-1-1																				26.90	
08-38.0500-107.4047-2-12						0-103840-06/08/76-11			26-9.8				7.4	75-00022-3-6-4-6-3-3-1-2-1-3-5-2-1-1																				8.40	
08-38.0488-107.4066-2-12						0-103841-06/08/76-11			26-12.8				7.3	50-00022-3-6-4-6-3-3-1-2-1-3-5-2-1-1																				6.80	
08-38.0225-107.4005-2-12						0-103842-06/08/76-11			26-8.0				7.0	55-00015-3-6-4-6-3-3-1-2-1-3-4-2-1-1																				5.00	
08-38.0211-107.4030-2-12						0-103843-06/08/76-11			28-10.0				7.0	70-00041-3-6-4-6-3-3-1-2-1-3-4-2-1-1																				6.70	
08-38.0191-107.4022-2-12						0-103844-06/08/76-11			27-10.0				7.2	70-00037-3-6-4-6-3-3-1-2-1-3-4-2-1-1																				6.20	
08-37.6636-107.0266-2-14						0-103845-06/07/76-17			22-11.5				7.6	30-00027-1-7-5-6-1-1-1-3-4-3-1-1																				2.80	
08-38.0130-107.4355-2-12						0-103846-06/08/76-12			26-9.8				8.0	50-00022-3-6-4-6-4-3-1-2-1-3-4-2-1-1																				8.50	
08-38.0111-107.4361-2-12																																			

[illegible]

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ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA															U CONCENTRATION															
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLONETER (µd ppm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPE 10 ore WATER in ppb	SAMPLE TYPE 11 20 ore SEDIMENT in ppm
							DATE	HOUR																											
08-37.8344-107.0236-2-12-	0-103902-06/13/76-19-	23-14.8-	-	-	-	7.2-	43-00032-3-1-4-6-4-2-1-2-2-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.80		
08-38.4845-107.5388-2-12-	0-103903-06/24/76-10-	15-11.5-	-	-	-	7.6-	155-00037-1-7-5-6-3-3-2-2-3-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38.4997-107.2047-2-12-	0-103904-06/21/76-17-	21- 9.0-C-	-	-	-	6.8-	45-00011-1-7-5-6-3-3-1-2-1-3-4-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38.4766-108.2222-2-12-	0-103905-06/21/76-17-	22- 9.5-	-	-	-	7.0-	40-00011-1-7-5-6-2-2-1-2-1-3-4-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80		
08-38.4752-108.2205-2-12-	0-103906-06/21/76-17-	22-10.0-	-	-	-	7.0-	32-00013-1-7-5-6-3-3-1-2-1-3-4-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-38.4572-108.0169-2-15-	0-103907-06/21/76-19-	24-	-	-	-	-	-00013-1-7-4-6-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50		
08-38.4541-108.0119-2-12-	0-103908-06/21/76-19-	24-11.0-C-	-	-	-	7.4-	210-00015-1-7-5-6-3-3-2-1-2-3-3-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38.4488-108.0071-2-12-	0-103909-06/21/76-19-	24-11.0-C-	-	-	-	7.2-	200-00013-1-7-5-6-3-3-2-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.90		
08-38.4427-107.9927-2-12-	0-103910-06/21/76-19-	22-11.0-C-	-	-	-	7.0-	210-00015-1-7-5-6-3-3-2-2-1-3-4-2-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-38.4613-108.0200-2-12-	0-103911-06/21/76-20-	20-11.5-C-	-	-	-	6.8-	500-00017-1-7-5-6-3-3-4-1-2-3-3-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-38.2827-108.1575-2-12-	0-103912-06/22/76-10-	21- 9.5-	-	-	-	7.9-	38-00009-3-4-4-6-3-3-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.00		
08-38.2658-108.1647-2-12-	0-103913-06/22/76-10-	21- 9.0-	-	-	-	8.1-	30-00013-3-4-6-6-3-2-1-2-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		
08-38.3433-108.0155-2-15-	0-103914-06/22/76-11-	19-	-	-	-	-	-0009-1-4-4-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40	
08-38.3238-108.0030-2-12-	0-103915-06/22/76-12-	23-10.0-	-	-	-	7.1-	40-00011																												

[illegible]

ERDA SAMPLE NUMBER						LASL SAMPLE NUMBER AND FIELD DATA																	U CONCENTRATION												
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (umhos/cm)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1 10 or WATER in ppb	SAMPLE TYPES 11 20 or SEDIMENT in ppm
							DATE	HOUR																											
08-37	7222-108.0291-2-12-	0-104004-07/01/76-12-	24-	9.5-	-	8.0-	120-00009-3-4-5-6-3-2-1-2-1-3-5-2-2-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00		
08-37	73A8-108.0200-2-12-	0-104005-07/01/76-12-	26-	10.0-	-	8.5-	103-00017-1-4-5-6-3-3-1-2-1-3-5-2-2-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10		
08-37	6972-108.0303-2-12-	0-104006-07/01/76-12-	24-	10.0-	C-	7.7-	180-00013-3-4-4-6-3-2-1-2-2-3-5-2-2-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40		
08-37	7072-107.9938-2-12-	0-104007-07/01/76-12-	22-	8.5-	-	8.2-	215-00013-3-4-4-4-3-1-2-2-4-5-2-2-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37	6933-108.0272-2-12-	0-104008-07/01/76-13-	20-	9.5-	-	7.9-	525-00020-3-4-5-6-2-2-5-1-2-3-5-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.50		
08-37	6836-108.0347-2-12-	0-104009-07/01/76-13-	20-	9.0-	C-	7.4-	175-00015-3-4-4-6-4-3-1-2-7-4-5-2-1-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20		
08-37	6825-108.0350-2-12-	0-104010-07/01/76-14-	22-	9.0-	-	7.7-	185-00009-3-4-4-6-3-2-1-2-1-3-5-2-1-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.60		
08-37	66A0-108.0372-2-12-	0-104011-07/01/76-14-	20-	9.0-	-	7.9-	189-00009-3-4-4-4-3-2-1-2-1-3-5-2-2-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60		
08-37	6536-108.0433-2-12-	0-104012-07/01/76-14-	20-	9.5-	-	8.7-	192-00022-1-7-4-4-3-3-1-2-1-3-5-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80		
08-37	6436-108.0091-2-12-	0-104013-07/01/76-15-	19-	10.0-	-	7.7-	290-00026-3-4-4-6-3-3-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.00		
08-37	6430-108.0086-2-12-	0-104014-07/01/76-15-	19-	9.5-	-	8.0-	190-00015-3-4-4-6-3-3-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.60		
08-37	6438-108.0061-2-12-	0-104015-07/01/76-15-	20-	9.5-	-	8.0-	180-00020-3-4-5-4-3-3-1-2-1-3-5-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10		
08-37	6388-108.0591-2-12-	0-104016-07/01/76-16-	21-	10.0-	-	6.8A	180-00022-3-4-4-6-4-2-1-2-1-3-5-2-2-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70		
08-37	6230-108.0686-2-12-	0-104017-07/01/76																																	

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION										
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (u mhos/cm)	SCINTILLOMETER (u dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are WATER in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
08-37	7872-107.7958-2-15-	0-104055-07/08/76-17-	254	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40
08-37	7355-107.6625-2-12-	0-104056-07/08/76-14-	15-10.8-C-	-	-	-	-	-	-	-	-	-	8.2-	85-00017-1-1-4-6-4-3-1-2-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.40	
08-37	7438-107.6597-2-12-	0-104057-07/08/76-14-	15-15.5-C-	-	-	-	-	-	-	-	-	-	7.7-	52-00028-1-1-6-6-2-2-1-2-2-3-4-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90	
08-37	7200-107.5663-2-12-	0-104058-07/08/76-14-	17-10.5-C-	-	-	-	-	-	-	-	-	-	8.0-	40-00000-1-3-4-6-4-3-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50	
08-37	7263-107.5763-2-12-	0-104059-07/08/76-15-	15-9.0-C-	-	-	-	-	-	-	-	-	-	8.0-	45-00022-1-7-5-2-3-1-2-2-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90	
08-37	7205-107.6000-2-12-	0-104060-07/08/76-16-	18-10.0-C-	-	-	-	-	-	-	-	-	-	7.9-	30-00013-1-3-5-6-3-3-1-2-2-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.30	
08-37	7186-107.6166-2-12-	0-104061-07/08/76-16-	19-10.5-C-	-	-	-	-	-	-	-	-	-	7.2-	30-00017-1-7-4-6-3-3-1-1-2-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30	
08-37	7222-107.6527-2-12-	0-104062-07/08/76-18-	18-12.0-C-	-	-	-	-	-	-	-	-	-	7.3-	113-00022-1-3-4-6-4-3-3-2-2-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10	
08-37	6800-107.6611-2-12-	0-104063-07/08/76-19-	19-11.0-C-	-	-	-	-	-	-	-	-	-	7.8-	115-00000-1-4-6-6-2-3-1-2-2-4-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38.30	
08-37	6816-107.6613-2-12-	0-104064-07/08/76-18-	19-11.5-C-	-	-	-	-	-	-	-	-	-	7.3-	142-00022-1-3-4-6-3-3-1-1-2-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20	
08-37	6772-107.6183-2-12-	0-104065-07/08/76-19-	19-10.5-C-	-	-	-	-	-	-	-	-	-	7.7-	28-00004-1-4-6-6-2-3-1-2-2-4-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63.20	
08-37	6633-107.6783-2-12-	0-104066-07/09/76-9-	14-8.0-C-	-	-	-	-	-	-	-	-	-	8.0-	145-00033-1-3-4-6-4-3-1-2-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.40	
08-37	6616-107.6772-2-12-	0-104067-07/09/76-9-	14-11.0-C-	-	-	-	-	-	-	-	-	-	7.9-	150-00017-1-7-4-6-4-3-2-2-1-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60	
08-37	6497-107.6169-2-12-	0-104068-07/09/76-10-	14-7.5-C-	-	-	-	-	-	-	-	-	-	7.7-	140-00022-1-7-6-5-3-1-2-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60	
08-37	6516-107.6833-2-12-	0-104069-07/09/76-10-	22-7.5-C-	-	-	-	-	-	-	-	-	-	7.7-	130-00011-1-3-4-6-3-3-1-1-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.80	
08-37	6494-107.6883-2-12-	0-104070-07/09/76-11-	27-11.5-C-	-	-	-	-	-	-	-	-	-	7.2-	52-00022-1-3-4-6-4-3-1-1-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.70	
08-37	6261-107.6950-2-12-	0-104071-07/09/76-13-	33-15.0-C-	-	-	-	-	-	-	-	-	-	7.2-	130-00011-1-1-5-6-3-3-1-1-1-3-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.90	
08-37	6019-107.7627-2-12-	0-104072-07/09/76-16-	15-12.0-C-	-	-	-	-	-	-	-	-	-	7.6-	28-00020-1-7-5-6-3-3-1-2-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10	
08-37	5988-107.7755-2-12-	0-104073-07/09/76-17-	19-12.0-C-	-	-	-	-	-	-	-	-	-	7.9-	138-00022-1-7-4-6-3-3-1-1-1-3-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.80	
08-37	8772-107.9500-2-11-	0-104074-07/08/76-11-	31-12.5-C-	-	-	-	-	-	-	-	-	-	7.6-	252-00026-3-7-4-7-4-2-1-2-2-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30	
08-37	7044-107.7511-2-12-	0-104075-07/07/76-16-	17-9.5-C-	-	-	-	-	-	-	-	-	-	5.2-	170-00009-1-6-4-6-4-3-1-2-1-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.00	
08-37	6672-107.7502-2-12-	0-104076-07/07/76-16-	17-10.5-C-	-	-	-	-	-	-	-	-	-	5.0-	110-00013-1-6-3-7-3-3-1-2-2-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.80	
08-37	6583-107.7791-2-12-	0-104077-07/07/76-17-	17-8.5-C-	-	-	-	-	-	-	-	-	-	6.5-	330-00026-1-7-5-6-3-3-1-2-4-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.10	
08-37	6522-107.7994-2-12-	0-104078-07/07/76-18-	17-9.5-C-	-	-	-	-	-	-	-	-	-	6.5-	230-00013-1-6-4-6-3-3-1-2-1-3-2-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.30	
08-37	6788-107.8305-2-12-	0-104079-07/07/76-17-	17-8.5-C-	-	-	-	-	-	-	-	-	-	6.5-	350-00017-1-6-5-6-4-3-1-2-1-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.10	
08-37	6666-107.8219-2-12-	0-104080-07/07/76-18-	17-8.5-C-	-	-	-	-	-	-	-	-	-	6.5-	310-00017-1-6-4-6-4-3-1-2-1-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.80	
08-37	6591-107.8108-2-12-	0-104081-07/07/76-18-	17-8.0-C-	-	-	-	-	-	-	-	-	-	6.5-	300-00015-1-6-5-6-4-3-1-2-2-3-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.90	
08-37	6375-107.7600-2-12-	0-104082-07/08/76-15-	20-9.5-C-	-	-	-	-	-	-	-	-	-	6.5-	400-00013-1-6-5-6-3-3-1-2-2-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.00	
08-37	6852-107.3205-2-12-	0-104083-07/11/76-13-	28-10.0-C-	-	-	-	-	-	-	-	-	-	7.2-	50-00020-3-7-5-6-4-2-1-2-7-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80	
08-37	6822-107.3155-2-13-	0-104084-07/11/76-13-	31-14.0-C-	-	-	-	-	-	-	-	-	-	8.2-	247-00013-3-1-4-6-2-3-1-2-2-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90	
08-37	6691-107.3538-2-12-	0-104085-07/11/76-16-	26-9.5-C-	-	-	-	-	-	-	-	-	-	7.5-	67-00022-3-7-4-6-3-2-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00	
08-37	6633-107.3188-2-12-	0-104086-07/11/76-18-	22-10.5-C-	-	-	-	-	-	-	-	-	-	7.5-	84-00017-3-7-3-6-4-4-1-2-1-4-5-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00	
08-37	6352-107.3880-2-12-	0-104087-07/12/76-7-	23-11.0-C-	-	-	-	-	-	-	-	-	-	8.0-	112-00019-3-7-3-6-4-3-1-2-1-4-5-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10	
08-37	6430-107.3522-2-11-	0-104088-07/12/76-8-	21-9.5-C-	-	-	-	-	-	-	-	-	-	7.7-	114-00004-3-6-3-6-3-3-1-2-1-4-5-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20	
08-37	4083-107.5233-2-11-	0-104089-07/10/76-12-	27-16.5-C-	-	-	-	-	-	-	-	-	-	6.7-	550-00016-1-7-5-5-2-3-1-3-1-3-4-1-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70	
08-37	4500-107.5600-2-11-	0-104090-07/10/76-17-	22-13.5-C-	-	-	-	-	-	-	-	-	-	6.5-	200-00009-1-7-4-7-3-3-1-1-4-4-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50	
08-37	3961-107.5688-2-12-	0-104091-07/10/76-17-	22-24.5-C-	-	-	-	-	-	-	-	-	-	6.3-	410-00011-1-6-5-6-3-2-1-1-1-4-4-4-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.30	
08-37	2652-107.5972-2-12-	0-104092-07/10/76-18-	19-18.5-C-	-	-	-	-	-	-	-	-	-	5.9-	140-00000-1-6-5-6-2-2-1-1-2-3-1-3-3-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10	
08-37	1658-107.5563-2-12-	0-104093-07/10/76-19-	25-23.0-C-	-	-	-	-	-	-	-	-	-	5.6-	133-00009-1-6-5-6-4-3-1-1-3-4-1-2-3-3-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40	
08-37	5444-107.5911-2-12-	0-104094-07/12/76-7-	16-9.5-C-	-	-	-	-	-	-	-	-	-	5.6-	50-00009-1-6-5-7-1-3-2-1-1-3-9-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.40	
08-37	5463-107.6133-2-12-	0-104095-07/12/76-9-	16-10.0-C-	-	-	-	-	-																											

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER					LASL SAMPLE NUMBER AND FIELD DATA																						U CONCENTRATION								
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	pH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLOMETER (dpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPE 3 1-10 dpm WATER in ppm	SAMPLE TYPE 5 11-20 dpm SEDIMENT in ppm
08-37	5872	-107.2955	-2-11-	0-104106	-07/12/76	-13-	32-11.5-	-	7.2	109-0001	3-3-6-4-6-3-2-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-37	5966	-107.3063	-2-12-	0-104107	-07/12/76	-14-	29-12.0-	-	7.8	90-0002	0-3-7-3-6-4-3-1-2-1-5-5-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00			
08-37	5958	-107.3080	-2-11-	0-104108	-07/12/76	-14-	29-11.5-C-	-	7.7	235-0006	3-3-6-4-6-3-2-1-2-1-4-5-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00			
08-37	5866	-107.3627	-2-12-	0-104109	-07/12/76	-16-	25-10.5-C-	-	8.0	102-0001	1-3-6-4-6-4-3-2-2-1-3-5-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00			
08-37	5722	-107.3713	-2-12-	0-104110	-07/12/76	-16-	23-10.5-	-	7.5	50-0002	0-3-6-4-6-4-4-1-2-1-3-5-4-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00			
08-37	5711	-107.3697	-2-12-	0-104111	-07/12/76	-17-	22- 9.0-C-	-	7.2	111-0001	1-3-7-3-6-3-3-1-2-7-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70			
08-37	6105	-107.4213	-2-12-	0-104112	-07/12/76	-19-	20-10.0-	-	7.3	49-0002	2-3-7-4-6-4-3-1-2-1-5-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30			
08-37	5988	-107.4169	-2-11-	0-104113	-07/12/76	-20-	20-10.5-	-	7.8	50-0001	1-3-7-5-6-3-2-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80			
08-37	5883	-107.4144	-2-12-	0-104114	-07/12/76	-20-	20-10.0-	-	8.1	167-0001	5-3-7-3-6-4-3-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.60			
08-37	5591	-107.3819	-2-12-	0-104115	-07/13/76	-6-	19- 8.5-	-	7.5	50-0001	7-3-7-5-6-3-3-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50			
08-37	5600	-107.3808	-2-12-	0-104116	-07/13/76	-6-	21- 9.5-	-	7.4	63-0002	0-3-7-5-6-4-3-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20			
08-37	5455	-107.3963	-2-12-	0-104117	-07/13/76	-8-	22-10.5-	-	7.8	47-0001	5-3-7-3-6-3-4-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50			
08-37	5263	-107.3988	-2-12-	0-104118	-07/13/76	-8-	23-10.0-	-	7.3	114-0001	7-3-7-3-6-4-3-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00			
08-37	5255	-107.4005	-2-12-	0-104119	-07/13/76	-8-	23-10.0-	-	7.7	85-0001	3-3-7-3-6-4-4-3-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30			
08-37	5097	-107.4133	-2-12-	0-104120	-07/13/76	-9-	23-10.5-	-	7.4	75-0002	4-3-7-5-6-3-3-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10			
08-37	5847	-107.4566	-2-12-	0-104121	-07/13/76	-13-	29-10.5-	-	7.8	77-0001	3-3-7-4-6-4-3-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20			
08-37	5641	-107.4497	-2-12-	0-104122	-07/13/76	-13-	32-11.5-	-	8.2	165-0002	4-3-7-5-6-3-2-1-2-1-3-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50			
08-37	5180	-107.4438	-2-12-	0-104123	-07/13/76	-14-	30-10.0-	-	8.5	245-0000	9-3-7-3-6-3-4-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20			
08-37	5080	-107.4411	-2-12-	0-104124	-07/13/76	-15-	33-10.5-	-	7.4	100-0002	0-3-7-3-6-4-3-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.00			
08-37	7052	-107.8402	-2-12-	0-104125	-07/08/76	-10-	20-10.0-	-	6.4	110-0002	0-1-6-5-6-4-3-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20			
08-37	7100	-107.8433	-2-12-	0-104126	-07/08/76	-10-	20-10.0-	-	6.5	110-0001	5-1-6-5-6-4-3-1-2-2-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90			
08-37	7222	-107.8472	-2-12-	0-104127	-07/08/76	-12-	19- 8.5-	-	7.2	120-0001	7-1-4-5-6-3-3-1-2-2-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20			
08-37	7416	-107.8483	-2-12-	0-104128	-07/08/76	-13-	19- 6.5-	-	6.3	310-0001	7-1-6-5-6-4-3-1-2-2-4-4-6-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.20			
08-37	6000	-107.7650	-2-12-	0-104129	-07/09/76	-18-	15-11.5-C-	-	8.1	115-0002	2-1-1-4-4-4-3-1-2-2-4-5-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.30			
08-37	6783	-107.5261	-2-12-	0-104130	-07/11/76	-19-	12- 7.0-	-	5.5	33-0001	7-1-7-5-6-3-3-1-1-3-4-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40			
08-37	6780	-107.5275	-2-12-	0-104131	-07/11/76	-19-	12- 7.0-	-	5.4	32-0001	7-1-7-5-6-3-3-1-1-3-4-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.60			
08-37	6544	-107.5219	-2-12-	0-104132	-07/12/76	-9-	12- 9.8-	-	6.0	32-0002	6-1-3-6-8-3-3-1-1-2-4-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.70			
08-37	6550	-107.5227	-2-12-	0-104133	-07/12/76	-8-	11- 7.5-	-	5.2	30-0002	2-1-7-5-6-3-3-1-1-2-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30			
08-37	6433	-107.5361	-2-12-	0-104134	-07/12/76	-10-	21- 8.5-C-	-	7.2	29-0001	1-1-3-4-6-3-3-1-1-1-7-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.60			
08-37	4669	-107.7405	-2-12-	0-104135	-07/09/76	-10-	25- 9.5-	-	6.9	260-0001	3-1-6-4-6-3-3-1-2-1-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.60			
08-37	4955	-107.7236	-2-12-	0-104136	-07/09/76	-11-	25- 9.5-	-	7.2	260-0001	3-1-6-3-6-4-4-1-2-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.70			
08-37	5252	-107.6800	-2-12-	0-104137	-07/09/76	-13-	26- 8.5-	-	7.2	310-0001	7-1-7-6-6-4-3-1-2-1-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.30			
08-37	5283	-107.6583	-2-12-	0-104138	-07/09/76	-14-	25- 8.5-	-	6.8	310-0001	5-1-7-5-6-4-3-1-2-1-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.20			
08-37	5300	-107.6561	-2-12-	0-104139	-07/09/76	-14-	26- 8.5-	-	6.9	270-0001	7-1-6-6-6-4-4-1-2-2-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.40			
08-37	5111	-107.7244	-2-12-	0-104140	-07/09/76	-15-	22-16.0-	-	6.3	230-0000	9-2-6-5-6-1-3-2-1-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.60			
08-37	5125	-107.7338	-2-12-	0-104141	-07/09/76	-15-	23- 9.5-	-	6.2	180-0001	7-1-6-4-6-4-4-1-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.30			
08-37	5202	-107.7177	-2-12-	0-104142	-07/09/76	-15-	23- 9.5-	-	6.3	180-0001	5-1-6-5-6-4-4-1-2-1-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.40			
08-37	5366	-107.7033	-2-12-	0-104143	-07/09/76	-16-	22- 8.5-	-	6.3	210-0001	7-1-6-3-4-4-4-1-2-2-5-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90			
08-37	5600	-107.7411	-2-12-	0-104144	-07/09/76	-16-	23-10.5-	-	6.3	280-0001	5-1-6-5-6-3-4-1-2-2-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90			
08-37	5844	-107.7294	-2-12-	0-104145	-07/09/76	-18-	23- 9.5-	-	6.4	280-0001	3-1-6-3-6-4-3-1-2-1-4-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.10			
08-37	6227	-107.6950	-2-12-	0-104146	-07/09/76	-18-	22- 9.5-	-	6.9	280-0001	5-1-6-3-6-4-3-1-2-2-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.80			
08-37	5061	-107.4422	-2-12-	0-104147	-07/13/76	-15-	30-12.0-	-	7.8	95-0002	4-3-7-5-6-4-3-1-2-1-5-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.70			
08-37	4905	-107.4372	-2-12-	0-104148	-07/13/76	-16-	28-10.5-	-	7.7	88-0001	3-3-7-5-6-3-2-1-2-1-4-5-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30			
08-37	4744	-107.4472	-2-12-	0-104149	-07/13/76	-16-	25-12.5-	-	7.4	76-0001	5-3-7-5-6-3-2-2-1-4-4-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10			
08-37	4669	-107.4611	-2-12-	0-104150	-07/13/76</																														

LASL Uranium Hydrogeochemical and Stream Sediment Reconnaissance Data Listing

ERDA SAMPLE NUMBER						LASL SAMPLE NUMBER AND FIELD DATA																				U CONCENTRATION									
STATE	LATITUDE	LONGITUDE	ERDA LAB	SAMPLE TYPE	REPLICATE	LASL SAMPLE NUMBER	TIME SAMPLED		AIR TEMPERATURE	WATER TEMPERATURE	COMMENTS	SPECIAL MEASUREMENTS	PH	SPECIFIC CONDUCTANCE (µmhos/cm)	SCINTILLONETER (µd bpm)	ROCK TYPE	ROCK COLOR	SEDIMENT TYPE	SEDIMENT COLOR	WATER FLOW	WATER LEVEL	WATER COLOR	STREAM CHANNEL	VEGETATION TYPE	VEGETATION DENSITY	RELIEF	WEATHER	OWNERSHIP	CONTAMINANTS	WELL TYPE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET)	WATER DEPTH (FEET)	SAMPLE TYPES 1-10 are in ppb	SAMPLE TYPES 11-20 are SEDIMENT in ppm
							DATE	HOUR																											
08-37.53A0-107.6016-2-12-						0-104157-07/12/76-	9-	16-	9.5-	-	-	-	5.7-	60-00009-1-6-5-6-4-4-1-2-1-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.40		
08-37.5458-107.5911-2-12-						0-104158-07/12/76-	8-	16-	9.5-	-	-	-	5.7-	60-00009-1-6-5-6-4-4-1-2-2-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.70		
08-37.5408-107.5933-2-12-						0-104159-07/12/76-	8-	16-	9.5-	-	-	-	5.7-	60-00013-1-6-5-6-4-4-1-2-2-4-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.40		
08-37.3844-107.6622-2-15-						0-104160-07/12/76-15-	18-	-	-	-	-	-	-	-00005-1-7-4-6-1-1-2-1-3-4-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00		
08-37.3852-107.6547-2-15-						0-104161-07/12/76-15-	18-	-	-	-	-	-	-	-00009-1-7-4-6-1-1-2-1-3-4-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.80		
08-37.3947-107.6550-2-12-						0-104162-07/12/76-15-	19-	12.5-	-	-	-	-	6.3-	450-00000-1-7-5-6-2-2-1-2-1-3-4-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.20		
08-37.4269-107.6711-2-12-						0-104163-07/12/76-16-	19-	12.3-	-	-	-	-	6.3-	300-00014-1-7-3-6-3-3-1-2-1-3-4-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.70		
08-37.6341-107.5388-2-12-						0-104164-07/12/76-11-	23-	10.0-	-	-	-	-	6.0-	26-00003-1-7-4-6-3-3-1-1-1-3-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.20		
08-37.6336-107.5402-2-12-						0-104165-07/12/76-11-	21-	9.9-C-	-	-	-	-	6.2-	30-00000-1-7-4-6-3-3-1-1-7-3-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37.6133-107.5366-2-12-						0-104166-07/12/76-12-	21-	10.8-	-	-	-	-	6.3-	15-00002-1-7-4-6-3-3-1-1-1-3-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70		
08-37.6144-107.9377-2-12-						0-104167-07/12/76-12-	22-	11.0-	-	-	-	-	6.6-	23-00004-1-7-4-6-3-3-1-1-1-3-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.80		
08-37.5894-107.5327-2-12-						0-104168-07/12/76-15-	19-	11.2-	-	-	-	-	5.5-	31-00015-1-7-4-6-3-3-1-1-1-3-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34.70		
08-37.58A8-107.5338-2-12-						0-104169-07/12/76-15-	20-	9.8-	-	-	-	-	6.1-	28-00028-1-7-4-6-3-3-1-1-2-3-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58.00		
08-37.5863-107.5433-2-12-						0-104170-07/12/76-16-	18-	10.2-	-	-	-	-	6.6-	32-00026-1-4-4-4-3-3-1-1-2-3-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26.00		
08-37.5775-107.5644-2-12-						0-104171-07/12/76-16-	18-	10.5-C-	-	-	-	-	6.2-	35-00022-1-4-4-4-3-3-1-1-7-3-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.40		
08-37.5730-107.5200-2-12-						0-104172-07/12/76-16-	17-	11.2-C-	-	-	-	-	6.6-	50-00013-1-7-6-6-3-3-1-1-7-3-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70		
08-37.5975-107.5186-2-12-						0-104173-07/12/76-17-	16-	13.5-C-	-	-	-	-	6.6-	41-00009-1-7-4-6-3-3-1-1-7-3-2-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.30		
08-37.5566-107.5175-2-12-						0-104174-07/12/76-17-	17-	11.2-	-	-	-	-	6.3-	80-00004-1-7-5-6-3-3-1-1-2-4-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37.5502-107.5200-2-99-						0-104175-07/13/76-	9-	16-	-	-	-	-	-	-00017-1-7-4-6-1-1-1-2-2-4-2-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.20		
08-37.53A3-107.5221-2-12-						0-104176-07/13/76-	9-	16-	9.8-	-	-	-	7.4-	160-00004-1-7-4-6-2-2-1-1-2-3-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37.5361-107.5252-2-12-						0-104177-07/13/76-	10-	20-	8.8-C-	-	-	-	6.6-	34-00011-1-7-4-6-3-3-1-1-7-3-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.10		
08-37.5127-107.5358-2-12-						0-104178-07/13/76-	11-	21-	10.0-C-	-	-	-	6.3-	39-00009-1-7-4-6-3-3-1-1-7-3-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.50		
08-37.5111-107.5361-2-12-						0-104179-07/13/76-	11-	21-	12.0-C-	-	-	-	6.3-	39-00020-1-7-4-6-3-3-1-1-7-3-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18.70		
08-37.4875-107.5502-2-12-						0-104180-07/13/76-	16-	17-	14.2-	-	-	-	6.2-	55-00007-1-7-4-6-3-3-1-1-2-3-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27.00		
08-37.48A8-107.5491-2-12-						0-104181-07/13/76-	16-	16-	13.2-	-	-	-	6.6-	70-00004-1-7-4-6-3-3-1-1-2-4-3-4-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.60		
08-37.3947-107.6550-2-12-						0-104182-07/12/76-17-	18-	13.0-	-	-	-	-	6.4-	360-00009-1-7-5-6-2-2-1-2-1-3-4-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-37.4661-107.6494-2-12-						0-104183-07/12/76-18-	18-	12.5-	-	-	-	-	6.3-	340-00009-1-7-5-6-2-2-1-2-1-3-4-3-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.30		
08-37.5088-107.8216-2-15-						0-104184-07/13/76-	11-	24-	-	-	-	-	-	-00018-1-7-4-6-1-1-1-2-2-3-3-2-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.80		
08-37.4727-107.8188-2-15-						0-104185-07/13/76-	11-	24-	-	-	-	-	-	-00018-1-7-4-6-1-1-2-2-3-3-2-3-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.40		
08-37.4516-107.7947-2-12-						0-104186-07/13/76-	11-	25-	12.5-C-	-	-	-	7.1-	160-00014-1-7-5-6-3-3-4-2-1-3-3-2-3-8-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.10		
08-37.4177-107.7983-2-12-						0-104187-07/13/76-	12-	25-	15.7-	-	-	-	7.3-	320-00005-1-7-5-6-3-3-4-2-2-3-4-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.70		
08-37.3825-107.8302-2-15-						0-104188-07/13/76-	12-	25-	-	-	-	-	-	-00009-1-7-4-6-1-1-1-2-2-3-3-2-3-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.90		
08-37.2308-107.8580-2-15-						0-104189-07/13/76-	14-	20-	-	-	-	-	-	-00009-1-7-5-6-1-1-1-2-3-3-3-4-3-4-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.30		
08-37.2355-107.8213-2-12-						0-104190-07/13/76-	14-	22-	18.7-C-	-	-	-	7.8-	600-00014-1-7-5-6-2-2-2-2-3-3-4-3-3-9-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37.2011-107.6700-2-12-						0-104191-07/13/76-	15-	20-	17.3-	-	-	-	8.1-	95-00009-1-7-5-6-3-3-3-1-2-3-3-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10		
08-37.2005-107.6825-2-15-						0-104192-07/13/76-	15-	22-	-	-	-	-	-	-00009-1-7-4-6-1-1-1-2-2-3-3-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.10		
08-37.2016-107.7055-2-12-						0-104193-07/13/76-	15-	22-	18.3-	-	-	-	8.2-	95-00018-1-7-5-6-3-3-3-2-2-3-3-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37.2191-107.7275-2-15-						0-104194-07/13/76-	16-	22-	-	-	-	-	-	-00009-1-7-4-6-1-1-1-2-2-3-3-3-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.40		
08-37.1938-107.8105-2-12-						0-104195-07/14/76-	9-	23-	17.0-	-	-	-	7.6-	172-00004-1-6-5-6-3-3-1-1-4-2-2-1-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.20		
08-37.2461-107.7841-2-12-						0-104196-07/14/76-	10-	24-	18.5-	-	-	-	7.8-	410-00000-1-1-4-6-3-3-1-1-2-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.70		
08-37.2483-107.6947-2-12-						0-104197-07/14/76-	10-	25-	17.0-	-	-	-	8.1-	310-00033-1-7-5-6-2-3-1-1-4-3-2-2-3-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.90		
08-37.3880-107.7116-2-15-						0-104198-07/14/76-	10-	23-	-	-	-	-	-	-00013-1-3-4-3-1-1-1-2-2-3-2-1-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.60		
08-37.3688-107.7733-2-12-						0-104199-07/14/76-	12-	22-	14.5-	-	-	-	7.8-	115-00004-1-3-5-3-3-3-1-1-1-2-2-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.70		
08-37.2094-107.8530-2-15-						0-104200-07/14/76-	13-	29-	-	-	-	-	-	-00013-1-3-4-3-1-1-1-2-3-3-3-2-1-1-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.50		

APPENDIX D

EXPLANATION OF CODE USED

IN THE

LOS ALAMOS SCIENTIFIC LABORATORY (LASL)

HYDROGEOCHEMICAL AND STREAM SEDIMENT RECONNAISSANCE (HSSR)

DATA LISTINGS

APPENDIX D
EXPLANATION OF CODE USED
IN
OPEN-FILE LISTINGS OF HSSR DATA
PROVIDED BY
THE LOS ALAMOS SCIENTIFIC LABORATORY (LASL)

ERDA SAMPLE NUMBER

STATE: A two-digit Federal Information Processing Standards (FIPS) code, designating the state from which each sample came. For the states being covered by the LASL, the code numbers are:

Alaska	=	02	New Mexico	=	35
Colorado	=	08	Wyoming	=	56
Montana	=	30			

LATITUDE AND LONGITUDE: Sample location, in degrees and decimal degrees to four places. However, though generally much better, locational accuracy cannot be guaranteed closer than about 300 meters (1000 feet).

ERDA LAB: An Energy Research and Development Administration (ERDA) one-digit identifier designating the national laboratory responsible for taking the sample and the data shown in the listing, as well as providing the analysis giving the uranium and other elemental concentrations, if any. The LASL is designated by the number 2.

SAMPLE TYPE: A two-digit identifier which specifically designates the pertinent properties defining the sample type to which the listed data relate. For explanation of the code used, refer to the attached "Abbreviated Numerical Key and Specifications for Common Sample Types Taken by the LASL."

REPLICATE: A three-digit sequential number assigned to indicate a multiple sample of a single sample type from a single location. The largest number in use indicates the most recent sample taken, and there will always be smaller sequential numbers representing earlier samples back to 000, which is the initial sample from any given location. Except in the case of special studies, there will be no replicate samples and this entry will therefore be 000.

LASL SAMPLE NUMBER AND FIELD DATA

LASL SAMPLE NUMBER: A unique six-digit number permanently assigned by the LASL to every location sampled in each state. For internal use, these numbers are assigned in blocks to the various areas individually treated and reported upon, and therefore serve to generally locate the samples within the various states as given below.

	<u>Location Numbers</u>		<u>State</u>
from	000 001 through 099 999	=	New Mexico
from	100 001 through 199 999	=	Colorado
from	200 001 through 299 999	=	Wyoming
from	300 001 through 399 999	=	Montana
from	400 001 through and above	=	Alaska

TIME SAMPLED: The DATE that the sample was taken, in terms of the number of the MONTH, followed by the DAY and finally the YEAR, separated by slashes, and then the TIME it was taken on that date to the nearest whole HOUR on a military (24-hour) clock.

AIR TEMPERATURE: The temperature that was measured in the shade at the time of sampling, to the nearest whole degree Celsius (°C).

WATER TEMPERATURE: The temperature that was measured in the sample water (in situ whenever possible) at the time of sampling, to the nearest one-half of a degree Celsius (0.5°C).

COMMENTS: A "C" in this column indicates that some secondary comment not included in the listing was recorded at the sample location. This information will be used by the LASL in evaluating the data and, if appropriate, it will be mentioned in the final report.

SPECIAL MEASUREMENTS: A "S" in this column indicates that one or more field measurements in addition to those listed were made at the sample location. A description of any special parameters measured, and the measured value at each sample location, will be included in the final HSSR survey report on the area by the LASL.

pH: The pH, to the nearest one-tenth (0.1) of a pH unit, that was measured in the water at the sample location at the time of sampling.

SPECIFIC CONDUCTANCE: The conductivity, in $\mu\text{mhos/cm}$, that was measured in the water at the sample location at the time of sampling.

SCINTILLOMETER: The equivalent uranium (eU), in parts per million (ppm) as measured on a flat ground surface within ten meters of the sample location using a scintillometer fitted with a differential gamma sampler (DGS). The effect of the DGS is to introduce a fixed geometry into the measurement and remove the background.

ROCK TYPE: The single digit in this column provides a general description of the dominant lithologic regime at or near the sample location as given below:

1 = Sedimentary	3 = Igneous
2 = Metamorphic	4 = Unknown

ROCK COLOR: The single digit in this column provides an indication of the observed dominant color of local bedrock exposures at or near the sample location as given below:

1 = White/Buff	4 = Pink/Red	7 = Gray
2 = Yellow	5 = Green	8 = Black
3 = Orange	6 = Brown	9 = Other

SEDIMENT TYPE: The single digit in this column provides a subjective evaluation of the dominant sediment type at the sample location as given below:

1 = Boulders	4 = Sand	7 = Other
2 = Cobbles	5 = Mud	
3 = Gravel	6 = Muck	

SEDIMENT COLOR: The single digit in this column indicates the observed dominant color of the bottom sediment (stream channel, lake bed, etc.) at the sample location at the time of sampling as given below:

1 = White/Buff	4 = Pink/Red	7 = Gray
2 = Yellow	5 = Green	8 = Black
3 = Orange	6 = Brown	9 = Other

WATER FLOW: The single digit in this column provides a subjective evaluation of the water movement at the sample location at the time of sampling as given below:

1 = Stagnant	3 = Moderate	5 = Torrent
2 = Slow	4 = Fast	

WATER LEVEL: The single digit in this column provides a subjective estimate of water quantity at the time of sampling relative to its usual condition at the sample location as given below:

1 = Dry	3 = Normal	5 = Flood
2 = Low	4 = High	

WATER COLOR: The single digit in this column provides a subjective evaluation of suspended load in the sample water as given below:

1 = Clear	3 = Cloudy	5 = Algal
2 = Murky	4 = Muddy	6 = Other

STREAM CHANNEL: The single digit here gives a subjective evaluation of stream channel character at the sample location at the time of sampling as given below:

1 = Depositing	2 = Eroding	3 = Unknown
----------------	-------------	-------------

VEGETATION TYPE: The single digit in this column provides a subjective evaluation of the dominant plant type in the vicinity of the sample location according to the key below:

1 = Conifers	4 = Grass	7 = Other
2 = Deciduous	5 = Moss	
3 = Brush	6 = Marsh	

VEGETATION DENSITY: The single digit in this column provides a subjective estimate of the amount of plant cover in the vicinity of the sample location according to the key below:

1 = Barren	3 = Moderate	5 = Very Dense
2 = Sparse	4 = Dense	

RELIEF: The single digit in this column provides a subjective evaluation of the topography within a few hundred meters of the sample location according to the key below:

1 = Flat	3 = Gentle (15-60 m)	5 = High (> 300 m)
2 = Low (< 15 m)	4 = Moderate (60-300 m)	6 = Other

WEATHER: The single digit in this column gives the observed climatic condition at the sample location at the time of sampling as given by the key below:

1 = Clear	3 = Overcast	5 = Snowy
2 = Partly cloudy	4 = Rainy	6 = Other

OWNERSHIP: The single digit here gives a broad classification of administrative responsibility or general ownership of the land at the sample location according to the key below:

1 = Federal	3 = Private	5 = Other
2 = State	4 = Indian	

CONTAMINANTS: The single digit here indicates known or suspected local factors likely to influence analytical results according to the key below:

1 = None	4 = Industry	7 = Urban
2 = Mining	5 = Sewage	8 = Recreation
3 = Agriculture	6 = Power generation	9 = Other

WELL TYPE: The single digit in this column provides a general description of the type of water well from which the sample was taken (if, in fact, it was a well sample) according to the key below:

1 = Windmill-stock	4 = Suction pump	7 = Hand bail
2 = Windmill-domestic	5 = Jet pump	8 = Unknown
3 = Submersible pump	6 = Large turbine	9 = Other

WELL DIAMETER: The one or two digits (if any) in this column give the measured or estimated inside diameter, in inches, of the casing of the well from which the sample (if taken from a well) came.

WELL DEPTH: The one, two or three digits (if any) in this column give the total drilled depth from the surface, in feet, of the well from which the sample (if taken from a well) came.

WATER DEPTH: The one, two, or three digits in this column give the depth, in feet, from the surface to the standing water in the well, if known (if the sample was taken from a well).

URANIUM CONCENTRATION: The value given in this column is the analytically derived value of the uranium concentration found in the water sample in parts per billion (ppb), or in the sediment sample in parts per million (ppm). Sample Type Nos. 1 through 10 and 21 through 30 are water samples, with their U concentrations given in ppb, while Sample Type Nos. 11 through 20 and 31 through 40 are sediment samples, with their U concentration given in ppm.

NUMERICAL KEY AND SPECIFICATIONS
FOR SAMPLE TYPES TAKEN FOR
THE LOS ALAMOS SCIENTIFIC LABORATORY (LASL)
IN THE SAN JUAN MOUNTAINS AREA, SOUTHWESTERN COLORADO

This numerical key provides the necessary tie between the specific type or form of each sample taken in this study and each individual suite of field and laboratory data to which the sample relates. It defines the various sample types collected.

The two-digit key number assigned to each sample type herein designates three distinct properties of the samples taken for the LASL in the San Juan Mountains area reconnaissance. These properties are: (A) The general sample source (i.e., spring or stream or dry stream, etc.); (B) The sample medium (i.e., water or sediment, etc.); and (C) The treatment given the sample in the field or laboratory prior to its analysis by the LASL.

The key numbers are inserted in the appropriate columns of the specially formatted ERDA sample numbering system to identify the sample type for all LASL sample data submitted.

<u>KEY NO.</u>	<u>SOURCE / MEDIUM / TREATMENT</u>
01 -	<u>Spring water sample untreated</u>
02 -	<u>Stream water sample untreated</u>
03 -	<u>Well water sample untreated</u>
04 -	<u>Natural pond water sample untreated</u>
05 -	<u>Artificial pond water sample untreated</u>
06 -	<u>Spring water sample filtered</u> through a 0.45 micron membrane filter <u>and acidified</u> to a pH of ≤ 1 with reagent grade nitric acid (HNO_3)
07 -	<u>Stream water sample filtered</u> through a 0.45 micron membrane filter <u>and acidified</u> to a pH of ≤ 1 with reagent grade nitric acid (HNO_3)
08 -	<u>Well water sample filtered</u> through a 0.45 micron membrane filter <u>and acidified</u> to a pH of ≤ 1 with reagent grade nitric acid (HNO_3)
09 -	<u>Natural pond water sample filtered</u> through a 0.45 micron membrane filter <u>and acidified</u> to a pH of ≤ 1 with reagent grade nitric acid (HNO_3)
10 -	<u>Artificial pond water sample filtered</u> through a 0.45 micron membrane filter <u>and acidified</u> to a pH of ≤ 1 with reagent grade nitric acid (HNO_3)
11 -	<u>Wet spring sediment sample dried</u> at $\leq 100^\circ\text{C}$ <u>and sieved to -100 mesh</u> through stainless steel sieves
12 -	<u>Wet stream sediment sample dried</u> at $\leq 100^\circ\text{C}$ <u>and sieved to -100 mesh</u> through stainless steel sieves
13 -	<u>Wet natural pond sediment sample dried</u> at $\leq 100^\circ\text{C}$ <u>and sieved to -100 mesh</u> through stainless steel sieves
14 -	<u>Wet artificial pond sediment sample dried</u> at $\leq 100^\circ\text{C}$ <u>and sieved to -100 mesh</u> through stainless steel sieves
15 -	<u>Dry stream sediment sample dried</u> at $\leq 100^\circ\text{C}$ <u>and sieved to -100 mesh</u> through stainless steel sieves
99 -	<u>Dry spring sediment sample dried</u> at $\leq 100^\circ\text{C}$ (if necessary) <u>and sieved to -100 mesh</u> through stainless steel sieves

DESCRIPTION OF MAP UNITS

See Table III
for
Detailed Description

- Qd Quaternary fluvial, eolian, glacial and landslide deposits
- Tsh Pliocene and Miocene mafic and rhyolitic lavas
- Taf Upper Oligocene andesitic lava and rhyolitic ash-flow tuffs
- Tsr Lower Oligocene andesitic lava and rhyolitic ash-flow tuffs
- Tt Oligocene tuffs and lavas in western San Juans
- Tev Oligocene and older lavas, breccias, conglomerates, and tuffs
- Tst Oligocene and older San Juan and Telluride formations
- Tt Tertiary intrusives, Paleocene to Pliocene age
- TKsa San Jose, Nacimiento, Blanco Basin and Animas formations
- Kkp Kirtland, Fruitland, and Pictured Cliffs formations
- Kt Lewis shale
- Kcm Cliff House, Menefee and Point Lookout formations
- Km Mancos shale
- Kdb Dakota and Burro Canyon formations
- Jve Wanakah formation and Entrada sandstone
- Rwc Wingate, Dolores, and Chinle formations
- Pmc Moenkopi and Cutler
- Peri Rico, Hermosa, Molas, Leadville, Ouray, and Ignacio formations
- pcy Gabro and Eolus granite Precambrian Y age
- pku Uncompahgre slate and quartzite
- pex Granite and gneiss, Precambrian X age

Note that the patterns used to distinguish lithologic units do not follow standard geologic convention.

Contact ~~~~~
Fault - - - - -
Dashed where approximate

CENOZOIC
MESOZOIC
PALEOZOIC
PRECAMBRIAN

PLATE I GENERALIZED GEOLOGY OF THE SAN JUAN MOUNTAINS AREA, COLORADO

GEOLOGY MODIFIED FROM:
Steven and others (1974),
Tweto and others (1976),
Haynes and others (1972),
and Williams (1964)

U.S. GOVERNMENT PRINTING OFFICE: 1977-777-018-10

SCALE 1:250 000

PLATE II

SAMPLE LOCATION OVERLAY
SAN JUAN MOUNTAINS, SOUTHWEST COLORADO

5 0 5 10 15 20 MILES

5 0 5 10 15 20 25 30 KILOMETERS

SCALE 1: 250 000

Los Alamos
scientific laboratory
of the University of California

PLATE III
URANIUM CONCENTRATIONS (ppb) OVERLAY FOR WATER SAMPLES
SAN JUAN MOUNTAINS, SOUTHWEST COLORADO

SCALE 1:250 000

PLATE IV

URANIUM CONCENTRATIONS (ppm) OVERLAY FOR SEDIMENT SAMPLES
SAN JUAN MOUNTAINS, SOUTHWEST COLORADO

SCALE 1: 250 000

SYMBOLS		LEGEND	
		CONCENTRATIONS (ppm)	
□	WET STREAM SEDIMENT	0-2.0	0-2.0
△	WET NATURAL LAKE OR POND SEDIMENT	2.0-4.0	2.0-4.0
▽	WET ARTIFICIAL LAKE OR POND SEDIMENT	4.0-8.0	4.0-8.0
◇	WET SPRING SEDIMENT	8.0-10.0	8.0-10.0
×	DRY STREAM SEDIMENT	10.0-12.0	10.0-12.0
◇	DRY SPRING SEDIMENT	12.0-20.0	12.0-20.0
		20.0-30.0	20.0-30.0
		> 30.0	> 30.0