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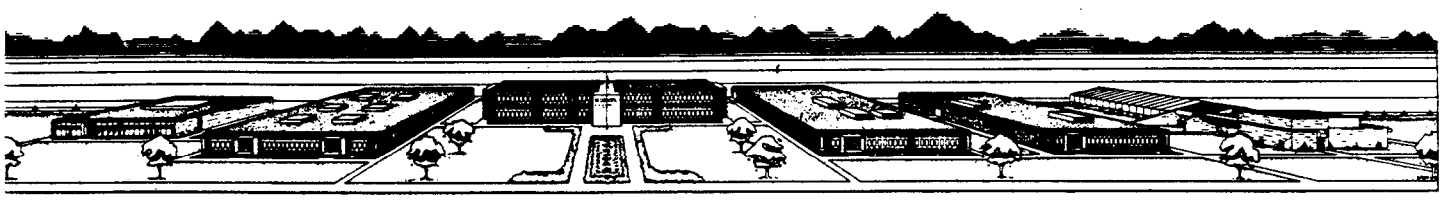
OFF-SITE SURVEILLANCE ACTIVITIES OF THE SOUTHWESTERN RADIOLOGICAL HEALTH LABORATORY from January through June 1968

by
Environmental Surveillance
Western Environmental Research Laboratory

ENVIRONMENTAL PROTECTION AGENCY

Published January 1972

This surveillance performed under a Memorandum of Understanding (No. SF 54 373)
for the
U. S. ATOMIC ENERGY COMMISSION



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*Formerly Southwestern Radiological Health Laboratory, part of the U.S. Department of Health, Education, and Welfare, Public Health Service, Environmental Health Service, Environmental Control Administration, Bureau of Radiological Health.

ABSTRACT

During the period January through June 1968, eighteen announced nuclear tests were conducted in Nevada by the U. S. Atomic Energy Commission. Of these eighteen tests, three released radioactivity to the off-site environment. In addition, two operations of the Phoebus 2A nuclear rocket engine at the Nuclear Rocket Development Station released radioactivity that was detected off-site.

The Southwestern Radiological Health Laboratory performed off-site radiological surveillance for the above events under a Memorandum of Understanding with the Atomic Energy Commission.

The highest gamma exposure rate measured at a populated location during this period was 65 mR/h at Clark Station, 16 miles west of Warm Springs, Nevada. This measurement was taken from an RM-11 permanent exposure rate recorder during cloud passage following Project Cabriolet on January 26. A mobile ground monitor who was present during cloud passage observed only 43 mR/h using an E-500B portable survey instrument. The integrated exposure measured by a thermoluminescent dosimeter station at this location was 8 mR including cloud passage plus seven days of residual exposure. A personnel thermoluminescent dosimeter at Stone Cabin Ranch (four miles north) also measured 8 mR over this period.

The maximum integrated concentration of gross beta in air detected at a populated location was 560 $\mu Ci \cdot sec/m^3$ at Stone Cabin Ranch, about 15 miles west of Warm Springs, Nevada. The maximum integrated ^{131}I concentration in air was 4.9 $\mu Ci \cdot sec/m^3$ also at Stone Cabin Ranch. These concentrations resulted from the Cabriolet experiment.

The highest concentration of ^{131}I detected in milk was 630 pCi/l at Mountain View Ranch near Deeth, Nevada, from a sample collected on February 8, following Cabriolet. The maximum estimated dose to a hypothetical two-gram thyroid, used as a critical receptor, was 110 mrad after Cabriolet.

No water samples, collected from sources used for human consumption, were found to contain fresh fission products.

Analysis of all sampling and surveillance data collected during this six-month period indicates the safety criteria established by the Atomic Energy Commission for the off-site population were not exceeded.

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INTRODUCTION

During the period January through June 1968, seventeen announced underground nuclear tests were conducted by the U.S. Atomic Energy Commission at the Nevada Test Site. One additional event, Faultless, was conducted in central Nevada near Eureka. Table 1 lists the announced tests, dates, and type.

Table 1

Announced Tests During January 1968 - June 1968

EVENT	DATE	EVENT	DATE
Hupmobile	1/18/68	Milk Shake	3/25/68
Staccato	1/19/68	Noor	4/10/68
Faultless	1/19/68	Shuffle	4/18/68
Knox	2/21/68	Scroll **	4/23/68
Cabriolet*	1/26/68	Boxcar	4/26/68
Dorsal Fin	2/29/68	Clarksmobile	5/17/68
Buggy I *	3/12/68	Tub	6/6/68
Pommard	3/14/68	Rickey	6/15/68
Stinger	3/22/68	Chateaugay	6/28/68

* Plowshare Tests DPNE

** Vela Uniform Test (Seismic studies)

Tests that released radioactive material detected off the Test Range Complex.

Two power runs of the Phoebus 2A nuclear rocket engine at the Nuclear Rocket Development Station released radioactivity that was detected off the Test Range Complex. These two experimental operations were conducted on June 8 and June 26, 1968.

In accordance with a Memorandum of Understanding with the U. S. Atomic Energy Commission (AEC), the Southwestern Radiological Health Laboratory (SWRHL) conducted a program of

radiological monitoring and environmental sampling in the off-site area surrounding the Nevada Test Site, Nuclear Rocket Development Station, and the Nellis Air Force Range. The overall complex of the Nevada Test Site (NTS) and the Nellis Air Force Range includes the Nuclear Rocket Development Station and the Tonopah Test Range, and for simplicity will be called the Test Range Complex throughout this report. Although routine sampling and monitoring were conducted within a 300-mile radius around the Test Range Complex, surveillance was extended as necessary to provide adequate coverage.

This report describes the methods and equipment used and summarizes the data collected during this six-month period.

OPERATION PROCEDURES

Monitoring

Before each event, mobile monitoring teams were sent to the off-site areas most likely to be affected by a release of radioactive material. If a release occurred, the teams conducted a monitoring program directed from the AEC Control Point via two-way radio communications. Measurements were made periodically until activity levels returned to background.

Each monitor carried two Eberline E-500B survey meters, an NE-148 scintillation instrument, and a Victoreen Radector Model No. AGB-50B-SR. The Eberline E-500B has a range of 0 to 200 milliroentgens per hour (mR/h) for gamma or beta-gamma detection in four scales with an external halogen filled GM tube, and a 0 to 2000 mR/h range for gamma detection from an internal Anton 302 GM tube. The NE-148 is used primarily to indicate the presence of low levels of radioactivity and has a range of 0 to 3 mR/h in three scales. The Radector has a range of 0.05 to 50,000 mR/h over two logarithmic scales. This instrument

uses an inert gas ionization chamber as the detector. These instruments are accurate to ± 20% and are calibrated routinely with a standardized ^{137}Cs source.

Exposure Rate Recorders

To supplement the ground monitoring program, Eberline RM-11 exposure rate recorders are used to document cloud passage at fixed locations. These recorders have a GM tube detector with a 0.01 to 100 mR/h range, and are calibrated to ± 20% with a ^{137}Cs source. The gamma exposure rate is recorded on a 30-hour strip chart.

Aerial Cloud Tracking

An Air Force U-3A aircraft with two SWRHL monitors carrying portable instruments similar to those used by ground monitors, was used to track the radioactive effluents. Two SWRHL cloud sampling and cloud tracking aircraft were also used to obtain in-cloud samples, assess total cloud volume, and provide long-range tracking.

Air Sampling

During this six-month period the SWRHL Air Surveillance Network consisted of about 110 stations operating in every state west of the Mississippi River except Montana and North Dakota. The air sampler used in the Air Surveillance Network is a Gelman "Tempest," consisting of a Gast Model 1550 vacuum pump driven by an electric motor. The sampler has an approximate flow rate of 10 cfm and used a 4-inch diameter Whatman 541 filter paper. B.M. 2306 charcoal cartridges can be added as necessary, to collect gaseous fission products. The total volume of air sampled is calculated from the average flow rate and the total sampling time. These samplers operate 24 hours a day.

Milk and Water Sampling

The previously established milk sampling program from both commercial dairies and private producers continued throughout the six-month period. About 30 sources were routinely sampled during this period, many on a monthly basis. A total of 178 samples were collected from these locations. In the event of cloud passage over a specific area, intensified sampling within the area was conducted to document changes in activity.

Both potable and non-potable water supplies were sampled on a routine basis. Water sampling is increased if a release occurs. During this period, 426 water samples were collected from about 80 sources.

Vegetation Sampling

Normally, vegetation samples were collected only in the event of a release of radioactive material and analyzed for gross gamma radioactivity to delineate the fallout pattern. Samples of milk cow feed were taken at most locations where milk samples were collected.

Dosimetry

Approximately 122 residents in the off-site area wore film badges throughout this period. These film badges were changed each month and were processed by the Radiological Sciences Department of Reynolds Electrical and Engineering Company, Inc. In addition, 107 film badge stations, each with five badges, were located around the Test Range Complex and were also exchanged monthly. The badge contains Dupont Type 545 film. The gamma exposure, as determined from this film, is accurate to ± 50% in the 30 to 100 mR range and ± 10% in the 100 to 2000 mR range.

One hundred of the 107 stations were equipped with three EG&G Model TL-12 thermoluminescent dosimeters (TLD's) which were exchanged monthly with the film badges. The TLD's have a uniform energy response, from

50 keV to several MeV with a low energy cutoff at 50 keV. According to past TLD data, a reading at 10 mR above the previous month's background constitutes a detectable exposure.

Community Relations

Frequent contacts with the off-site population by route monitors and numerous presentations for schools and civic groups provided the opportunity to explain the role of SWRHL in support of the AEC testing programs. As a result of favorable community relations, a number of off-site residents took part in the environmental sampling program. All routine air sampling stations except Las Vegas were operated by local citizens, and many people volunteered to wear film badge dosimeters.

For several events involving higher yield devices, community information centers were established in towns around NTS to keep the people informed of shot-time, notify residents of possible hazards, evacuate specified buildings, and process any complaints following the event.

Medical and Veterinarian Services

A SWRHL medical officer was available in the event any complaints of a medical nature arose as a result of the test series and to serve as a liaison with local physicians. No such cases were brought to the attention of the SWRHL.

Veterinarian services were provided by SWRHL veterinarians. Liaison was maintained with livestock producers in the area and the program of wildlife and cattle investigation was continued. Semi-annual slaughter of cattle from the NTS herd and the Knoll Creek and Delamar Valley herds was accomplished in cooperation with the University of Nevada. Specimens from these animals were analyzed for radionuclide content.

SAMPLE ANALYSIS

Air Samples

All filters were counted for gross beta radioactivity in a Beckman "Wide Beta" low background (6 ± 1 cpm beta) proportional system which has an efficiency of approximately 45% for 0.54 MeV beta. After an initial count, if no significant radioactivity was detected, the filters were counted at 5 and 12 days after collection. If significant fission product activity was indicated by the first count, filters were recounted within the first 48 hours following collection. Results were then extrapolated to the end of the collection period by use of an empirical relationship.

Selected particulate filters and all charcoal cartridges were analyzed for gamma emitting isotopes by placing them directly on a 4- by 4-inch NaI(Tl) crystal coupled to a TMC Model 404C gamma-pulse-height analyzer viewing energies from 0 to 2 MeV. The detection sensitivity of the system, shown in Table 2, is an empirical estimate obtained from previous data collected under the following conditions:

a. Count-time in days after fissioning as indicated by footnotes.

b. Particulate filters collect unfractionated fission products resulting in a complex spectrum.

c. Charcoal cartridges collect predominately gaseous fission products (primarily iodines).

d. An eight-isotope matrix is employed for computation and isotopes other than those examined are present in amounts which are small relative to those eight.

e. Natural activity on air samples is approximately five times system background.

Table 2. Threshold Detectability At Times of Count of Several Radionuclides in Various Samples (90% confidence level).

Sample Type	pCi					Length of Count	Notes
	^{131}I	$^{132}Te\text{-}I$	^{133}I	^{135}I	$^{140}Ba\text{-}La$		
Whatman No. 541	500	1000	500	1000	500	10 min.	1
	200	--	200	--	200	10 min.	2
B.M. Charcoal	200	400	200	400	200	10 min.	1
	100	--	100	--	100	10 min.	2
3.5-liter water* (pCi/l)	20	40-50	20-30	40-50	20	40 min.	4
3.5-liter milk* (pCi/l)	20		20-30		20	40 min.	3

* - Counted in 3.5-liter inverted well (Marinelli) aluminum beakers.
1 - Counted at less than 3 days after formation.
2 - Counted at 3 days or more after formation.
3 - With $^{137}Cs \leq 100$ pCi/l.
4 - Assuming insignificant amounts of other nuclides, and all given isotopes at about detection limits to approximately 10 times the lower limit.

Water and Milk

All liquid samples are counted in 3.5-liter inverted well aluminum beakers which are placed on a 4- by 4-inch NaI(Tl) crystal coupled to a 400-channel gamma-pulse-height analyzer. Overall detection efficiency for the 0.364 MeV photopeak of ^{131}I is 6.4%. A matrix technique is employed to compute the interference due to the presence of other isotopes. The input to this matrix is variable, allowing for the simultaneous determination of any eight nuclides for which detection efficiencies and interference factors have been obtained. Actual computation is performed by computer.

Although the minimum detectable levels for water samples involve the limitations listed in note 4 above, the situation is usually simplified by having no background other than that of the system. For a sample containing all of the isotopes of iodine, the error term on threshold values at the 95% confidence level is approximately equal to ± 50%. In addition to gamma analysis, water samples are analyzed for gross beta activity by slowly evaporating an aliquot to dryness in a 2-inch diameter stainless steel planchet and counting the beta activity in a low background counter.

Biological discrimination limits the number of isotopes present in a milk sample. The lower limit of detection for gamma emitters in milk samples is 20 picocuries per liter (pCi/l) at the time of count, and all results below that value are reported as <20 pCi/l. At the 95% confidence level the probable error for radioisotope concentrations in milk is ± 10 pCi/l or ± 10% at the time of count, whichever is greater, for a 40-minute count.

WEAPONS TEST RESULTS

HUPMOBILE - January 18, 1968

Radioactive material, primarily gaseous, was released to the atmosphere following the Hupmobile Event. This material moved southwest over the Amargosa Farm Area, Death Valley, and the southern end of the Owens Valley.

Gamma Exposure Rates

The maximum readings observed by ground monitors were 0.7 mR/h, four miles west of Lathrop Wells, Nevada, on Highway 95 and at Dansby's Ranch in the Amargosa Farm Area.

An RM-11 exposure rate recorder at Death Valley Junction, California, showed a maximum of 0.1 mR/h. No other exposure rate recorder indicated an exposure above background.

Air Sampling

Eight air sampling stations detected Hupmobile activity. Table 3 lists the five stations with the highest integrated gross beta concentrations and associated isotopic results.

Milk Sampling

Forty-five milk samples were collected from 16 locations. Four samples from three locations contained fresh fission products. Table 4 shows the isotopic analyses of the four milk samples containing radioactivity from Hupmobile.

Table 3

HUPMOBILE
January 18, 1968
Five Highest Gross Beta Results and Associated Isotopic Results from Air Sample Media
Extrapolated to End of Collection Period

LOCATION	TIME	DATE		AVERAGE CONCENTRATIONS DURING COLLECTION PERIOD (pCi/m^3) AND INTEGRATED CONCENTRATIONS ($\mu Ci.sec/m^3$)											
Azimuth-Distance*	ON OFF	ON OFF		Gross Beta		^{131}I		^{132}Te		^{133}I		^{135}I		^{141}Ce	
				pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3
Dansby's Ranch**	0935	1/18	PF	1100	32	ND	ND	260	7.6	30	0.86	980	28	84	2.4
Amargosa Farm	1745	1/18	CC			ND	ND	ND	ND	53	1.5	630	18	ND	ND
Area															
215° 45 miles															
Lathrop Wells,	0825	1/18	PF	310	13	ND	ND	90	4.0	12	0.50	270	12	31	1.3
Nevada	2010	1/18	CC			ND	ND	ND	ND	21	0.90	250	11	ND	ND
224° 28 miles															
Death Valley	0630	1/18	PF	210	6.8	ND	ND	42	1.4	5.6	0.19	190	6.1	12	0.40
Jct., Calif.	1540	1/18	CC			ND	ND	ND	ND	5.1	0.17	180	6.1	ND	ND
202° 48 miles															
Shoshone, Calif.	0952	1/18	PF	8.0	0.68	1.0	0.086	3.9	0.33	6.1	0.50	ND	ND	ND	ND
191° 77 miles	0925	1/19	CC			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Barstow, Calif.	0700	1/19	PF	2.8	0.24	0.3	0.026	1.6	0.14	3.3	0.29	ND	ND	ND	ND
204° 159 miles	0700	1/20	CC			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

* Azimuth and Distance from CP-1
** Temporary Sampler
PF - Particulate Filter
CC - Charcoal Cartridge
ND - Non-detectable

Table 4. Milk Sampling Results - Hupmobile

Location Azimuth - Distance	Station Name	Date Milked	^{131}I pCi/l	^{133}I pCi/l
Lathrop Wells, Nevada 229° 37 mi.	Hord Ranch	1/18/68	ND	110
Lathrop Wells, Nevada 229° 37 mi.	Hord Ranch	1/19/68	ND	50
Lathrop Wells, Nevada 229° 37 mi.	Nickell Ranch	1/19/68	ND	20
Lathrop Wells, Nevada 226 35 mi.	Rooker Ranch	1/18/68	30	60

ND - Not detectable.

^{89}Sr and ^{90}Sr results were at background levels.

Azimuth and distance from CP-1.

Water Sampling

Eighteen water samples from eleven locations were collected. One sample from a stock tank at the Rooker Ranch showed detectable fresh fission products.

Dosimetry

No dosimeters showed detectable exposures above background.

DPNE (PLOWSHARE) TEST RESULTS

CABRIOLET - January 26, 1968

Cabriolet was a cratering experiment that released radioactive material which was carried north through Nevada and Idaho and to the east through Montana.

Table 5. CABRIOLET-January 26, 1968

Five Highest Gross Beta Results and Associated Isotopic Results from Air Sample Media
Extrapolated to End of Collection Period

LOCATION	TIME ON	DATE ON	AVERAGE CONCENTRATIONS DURING COLLECTION PERIOD (pCi/m^3) AND INTEGRATED CONCENTRATIONS ($\mu Ci.sec/m^3$)											
Azimuth - Distance*	OFF	OFF	Gross Beta		^{131}I		^{132}Te		^{133}I		^{91}Sr		^{187}W	
			pCi/m³	µCi.sec/m³	pCi/m³	µCi.sec/m³	pCi/m³	µCi.sec/m³	pCi/m³	µCi.sec/m³	pCi/m³	µCi.sec/m³	pCi/m³	µCi.sec/m³
Stone Cabin Ranch**	1020	1/26 PF	33,000	560	290	4.9	180	3.0	2,500	42	9,600	160	14,000	240
354° 64 miles	1500	1/26 CC			72	1.2	56	.95	2,900	49	4,000	68	4,900	83
Clark Station	0730	1/26 PF	15,000	470	150	4.7	250	7.8	2,000	63	6,400	200	9,300	290
353° 60 miles	1620	1/26 CC			110	3.4	69	2.2	3,300	100	1,900	60	3,600	110
Warm Springs	0900	1/25 PF	590	59	2.7	0.27	4.0	0.40	53	5.3	84	8.5	180	18
73° 63 miles	1415	1/26 CC			0.4	0.04	1.0	0.10	12	1.2	ND	ND	22	2.2
10 mi.W Warm Springs**	1045	1/26 PF	2,000	47	11	0.26	18	0.42	120	2.8	130	3.0	840	20
Hwy 6 (Unpopulated)	1715	1/26 CC			6.7	0.16	0.4	0.009	150	3.5	ND	ND	330	7.7
71° 62 miles														
Bellehelen Mine**	1025	1/26 PF	3,800	27	18	0.13	29	0.21	290	2.1	270	1.9	1,400	10
335° 62 miles	1235	1/26 CC			5.5	0.04	2.8	0.02	160	1.2	ND	ND	850	6.1

* Azimuth and Distance from surface zero.
** Temporary Sampler
PF-Particulate Filter
CC-Charcoal Cartridge
ND-Non-Detectable

Gamma Exposure Rates

The maximum reading observed by a ground monitor was 43 mR/h at Clark Station, 16 miles west of Warm Springs, Nevada, on Highway 6. A monitor at Stone Cabin Ranch, 14 miles west of Warm Springs, and four miles north of Clark Station, observed a maximum of 20 mR/h. All other readings were less than 1 mR/h.

Air Sampling

Filters and charcoal cartridges from 14 air sampling stations contained fresh fission products. Of the 14 stations, five were temporary samplers set up in the cloud path. Three permanent sampling stations along Highway 6 continued to show the presence of fresh fission products for two days following the event. The most distant station which collected fresh fission products was Wells, Nevada, 275 miles from ground zero. Table 5 shows the five stations having the highest gross beta concentrations and associated isotopic results.

Milk Sampling

Two hundred and seventy-five milk samples were collected from 51 locations in Nevada, Idaho, and Montana. Forty-nine samples from 18 locations, all in Nevada, contained radioactivity from Cabriolet. Table 6 lists the five stations showing the highest ^{131}I concentrations in milk.

Table 6

Five Stations Showing the Highest ^{131}I Concentrations in Milk - Cabriolet.

Location Azimuth - Distance	Station Name	Date Milked	^{131}I pCi/l	^{133}I pCi/l	^{89}Sr pCi/l	^{90}Sr pCi/l
Deeth, Nevada 11° 274 mi.	Mt. View Ranch	2/8/68	630	20	13	6
Deeth, Nevada 9° 270 mi.	River Ranch	2/1/68	160	90	10	9
Eureka, Nevada 356° 136 mi.	Martin Ranch	1/28/68	110	640	11	7
Pancake Summit, Nevada 7° 187 mi.	Cold Creek	1/27/68	110	230	7	4
Wells, Nevada 12° 280 mi.	Willow Creek Ranch	1/28/68	70	220	14	6

Azimuth and distance from surface ground zero.

Water Sampling

One hundred and thirty water samples were collected from 43 stations. Of these, three samples from three locations contained radioactivity attributed to Cabriolet.

Three samples collected from open sources at Pinto Creek Ranch, near Eureka, Nevada, Clark Station, and 10 miles northeast of Warm Springs, Nevada, contained ^{187}W. No other fresh fission products were detected.

Snow samples were collected in northern Nevada, Idaho, Montana, and North Dakota. Event-related activity was detected at sampling locations as far northeast as Big Timber, Montana.

Dosimetry

The maximum exposure recorded by a TLD worn by an off-site resident was 8 mR at Stone Cabin Ranch, 15 miles west of Warm Springs, and four miles north of Clark Station. A TLD station at Clark Station also measured 8 mR. These exposures include cloud passage plus seven days.

BUGGY I - March 12, 1968

Buggy I was a cratering experiment that released radioactive material which moved north through Nevada and Idaho, and eastward into Montana.

Gamma Exposure Rates

The maximum reading observed (following Buggy I) in an unpopulated area was 8.5 mR/h four miles east of Warm Springs, Nevada, on Highway 25. All other readings were less than half of this value. A gamma rate recorder at Twin Springs, Nevada, showed 0.08 mR/h.

Air Sampling

Fresh fission products from Buggy I were found on air sampling media in Nevada, California, Idaho and Montana. Table 7 lists the five stations with the highest integrated gross beta results with associated isotopic analysis.

Table 7

BUGGY I

March 12, 1968

Five Highest Gross Beta Results and Associated Isotopic Results from Air Sample Media
Extrapolated to End of Collection Period

LOCATION Azimuth & Distance*	TIME ON OFF	DATE ON OFF		AVERAGE CONCENTRATIONS DURING COLLECTION PERIOD (pCi/m^3) AND INTEGRATED CONCENTRATIONS ($\mu Ci.sec/m^3$)															
				Gross Beta		^{131}I		^{132}Te		^{133}I		^{135}I		^{140}Ba		^{187}W		^{91}Sr	
				pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3	pCi/m^3	μCi.sec/m^3
Warm Springs, Nevada 360° 81 mi	1037	3/12	PF	12,000	210	75	1.4	120	2.2	610	11	1800	33	61	1.1	3600	65	5100	94
	1545	3/12	CC			22	0.40	26	0.47	310	5.8	2500	47	14	0.26	2200	40	1900	35
Reed Ranch, Nevada**@ 14° 53 mi	1105	3/12	PF	19,000	140	46	0.33	72	0.50	250	1.8	820	5.8	5.1	0.036	2300	17	330	2.4
	1305	3/12	CC			31	0.22	40	0.29	360	2.6	800	5.8	3.1	0.022	1200	8.6	200	1.4
Eureka, Nevada 7° 173 mi	0700	3/12	PF	3,800	140	16	0.58	40	0.14	110	4.0	ND	ND	9.0	0.32	450	16	470	17
	1700	3/12																	
Blue Jay,*** Nevada 4° 92 mi	0705	3/12	PF	3,900	130	23	0.72	29	0.94	160	5.0	570	18	12	0.396	1500	47	920	30
	1615	3/12	CC			20	0.36	25	0.47	300	5.4	1200	220	7.5	0.14	960	18	480	8.6
Twin Springs, Nevada 8° 83 mi	0800	3/12	PF	910	25	4.6	0.13	5.5	0.15	34	0.94	120	3.3	2.0	0.054	230	6.1	160	4.3
	1525	3/12	CC			4.2	0.12	5.1	0.14	47	1.3	90	2.5	1.3	0.036	130	3.5	100	2.7

* Azimuth and Distance from surface zero
** Temporary Sampler
*** - Charcoal Cartridge added at 1100 hours.
@ Unpopulated
PF - Particulate Filter
CC - Charcoal Cartridge
ND - Non-detectable

Milk Sampling

Two hundred and ten milk samples were collected from 48 locations in Nevada, Utah, Idaho, Wyoming, and Montana. Seventy-one samples from 20 locations in Nevada and Idaho contained fresh fission products.

Table 8 lists the five stations showing the highest ^{131}I concentrations in milk. Complete milk results are listed in the Appendix.

Table 8

Five Stations Showing the Highest ^{131}I Concentrations in Milk - Buggy I

LOCATION Azimuth - Distance	STATION NAME	DATE MILKED	^{131}I pCi/l	^{133}I pCi/l	^{89}Sr pCi/l	^{90}Sr pCi/l
Wells, Nevada 11° 300 mi.	Pohlsander Ranch	3/15/68	550	1600	180	15
Pancake Summit, Nevada 5° 200 mi.	Circle Ranch	3/15/68	100	260	13	8
Deeth, Nevada 18° 287 mi.	Mt. View Ranch	3/16/68	90	50	30	8
Eureka, Nevada 4° 200 mi.	Pollard Ranch	3/17/68	80	40	3	9
Walti Hot Springs, Nevada 357° 215 mi.	J. D. Ranch	3/15/68	70	120	3	11

Azimuth and distance from surface ground zero.

Water Sampling

One hundred and four samples were collected from 31 stations. One sample collected from a stock tank near Eureka, Nevada had detectable amounts of fresh fission products.

Dosimetry

No exposures above background were detected by dosimeters at any populated location. One TLD located 4 miles east of Warm Springs on Highway 25 showed an exposure of 11 mR (cloud passage plus 8 days). This was the maximum exposure measured by dosimeters.

REACTOR TEST RESULTS

PHOEBUS 2A EP III - June 8, 1968

Gamma Exposure Rates

The maximum reading observed was 0.05 mR/h at Cactus Springs, Nevada. No RM-11 recorder showed readings above normal background fluctuations.

Air Sampling

Air samplers at Cactus Springs and Indian Springs, Nevada, showed detectable amounts of ^{133}I and ^{135}I. The maximum concentration of a radioiodine was 4.7 pCi/m^3 of ^{135}I at Indian Springs.

Milk Sampling

One sample was collected at Indian Springs. No fresh fission products were detected.

Water Sampling

One sample from a stock tank was collected at Indian Springs. No fresh fission products were detected.

Dosimetry

No dosimeters showed any exposure above background.

PHOEBUS 2A EP IV - June 26, 1968

Gamma Exposure Rates

No exposure rates above background were observed by monitors or by exposure rate recorders.

Air Sampling

Fifteen air sampling stations, including two temporary samplers detected radioactivity from Phoebus 2A EP IV. Table 9 lists the five stations with the highest integrated gross beta exposure and associated isotopic analysis results.

Milk Sampling

Sixty samples of milk were collected from 38 locations. Seven samples from 3 locations contained fresh fission products.

Only the Schofield Dairy at Hiko, Nevada, showed ^{131}I in milk. The maximum concentration was 30 pCi/l on 6/30, 7/1, 7/2, 7/6, and 7/8. Concentrations of less than 40 pCi/l of ^{133}I were found in one sample each at Panaca and Caliente, Nevada.

Water Sampling

Because of the general smearing of radioactivity from this reactor operation by the winds, water samples were collected from both the routine network and at all but one of the milk sampling locations. One hundred and fourteen samples were collected. No fresh fission products were detected.

Dosimetry

No dosimetry devices showed any exposure above background.

DISCUSSION AND CONCLUSIONS

During the first six months of 1968, one weapons test, two Plowshare experiments and two reactor operations released some radioactivity into the off-site environment.

Table 9
PHOEBUS 2A EP IV

June 26, 1968

Five Highest Gross Beta Results and Associated Isotopic Results from Air Sample Media
Extrapolated to End of Collection Period

LOCATION	TIME	DATE		AVERAGE CONCENTRATIONS DURING COLLECTION PERIOD (pCi/m^3) AND INTEGRATED CONCENTRATIONS ($\mu Ci.sec/m^3$)							
				Gross Beta		^{131}I		^{132}Te		^{133}I	
Azimuth-Distance *	On / Off	On / Off		pCi / m^3	$\mu Ci.sec/m^3$	pCi / m^3	$\mu Ci.sec/m^3$	pCi / m^3	$\mu Ci.sec/m^3$	pCi / m^3	$\mu Ci.sec/m^3$
Hwy. 25, 11.5 mi.	1715	6/26	PF	370	22	20	1.2	73	4.4	97	5.8
W of Hancock	1000	6/27	CC			6.0	0.36	ND	ND	49	2.9
Summit, Nevada**											
43° 62 mi.											
Hiko, Nevada	1650	6.26	PF	250	17	12	0.83	41	2.8	56	3.9
Coral Valley**	1200	6/27	CC			3.6	0.25	ND	ND	21	1.4
33° 93 mi.											
Hiko, Nevada	0730	6/26	PF	45	3.8	1.6	0.14	6.2	0.54	8.2	0.71
47° 78 mi.	0730	6/27	CC			0.8	0.07	ND	ND	5.6	0.48
Alamo, Nevada	0850	6/26	PF	29	2.5	0.9	0.08	4.0	0.34	4.8	0.41
59° 72 mi.	0720	6/27	CC			0.4	0.03	ND	ND	1.9	0.16
Indian Springs,	0720	6/26	PF	9.3	0.8	0.4	0.04	1.0	0.09	ND	ND
Nevada	0900	6/27	CC			ND	ND	ND	ND	ND	ND
117° 38 mi.											

* - Azimuth and Distance from Test Cell C.
** - Temporary Sampler
PF - Particulate Filter
CC - Charcoal Cartridge
ND - Nondetectable

Using the critical receptor model, the maximum thyroid dose due to ^{131}I in milk from any release during this period, would be 110 mrad to a two-gram infant thyroid as a result of the Project Cabriolet. Complete milk results for the six-month period are listed in the Appendix.

The maximum external gamma exposure at a populated location measured by TLD's was about 8 mR. This exposure was the result of the Cabriolet experiment.

Results obtained through environmental surveillance during this period indicate that no individual in the off-site area received an exposure from nuclear testing which exceeded the safety criteria established by the Atomic Energy Commission.

APPENDIX

Milk sample results for the six-month period.

Note:
The first line of each sample listing gives the location of the sample source, the identification number assigned to the sample when it arrives at the laboratory, and the date the sample was collected. The remaining lines show the nuclides present in the sample in units of picocuries per liter, except for calcium and potassium which are given in units of grams per liter.

Routinely, analysis is made for the following eight nuclides: ^{144}Ce, ^{131}I, ^{106}Ru, ^{137}Cs, ^{95}Zr, ^{54}Mn, ^{40}K, and ^{140}Ba. Values reported as "ND" indicate activity less than the minimum detectable activity. When samples are collected for particular events, analysis is generally done for ^{133}I in place of ^{106}Ru.

The nuclides which are processed by radiochemistry methods--Ca, ^{89}Sr, ^{90}Sr--are listed if radiochemistry is performed.

Some of the values are listed in exponential form:
3.0E01 = $3.0 \times 10^1 = 30$; 5.5E02 = $5.5 \times 10^2 = 550$, etc.

APPENDIX

CA MILK-NFA MILK - JAN 1968-JUNE 1968 COLLECTED

BAKERSFIELD CAL CHALLENGE C+B ASSN AM 52024002904912042625 01 19 68 341
131I=ND 137CS=ND K=1.55E00 89SR=5
90SR=0.0

BAKERSFIELD CAL CHALLENGE C+B ASSN AM 52024002904912042628 01 20 68 341
131I=ND 137CS=1.0E01 K=1.55E00 89SR=6
90SR=0.0

BAKERSFIELD CAL CHALLENGE C+B ASSN AM 52024002904912042620 01 21 68 341
131I=ND 137CS=ND K=1.45E00 89SR=0
90SR=1.9

BAKERSFIELD CAL CHALLENGE C+B ASSN AM 52024002904912042621 01 22 68 341
131I=ND 137CS=ND K=1.64E00 89SR=2
90SR=1.2

BAKERSFIELD CAL CHALLENGE C+B ASSN AM 52024002904912042660 01 23 68 341
131I=ND 137CS=1.7E01 K=1.54E00 89SR=3
90SR=0.4

BARSTOW CALIFORNIA HILLS DAIRY AM 51027007104912039889 01 02 68 8390006
131I=ND 137CS=ND K=1.5E00 89SR=0
90SR=1.2

BARSTOW CALIFORNIA HILLS DAIRY PM 52027007104912042233 01 18 68 6412006
131I=ND 133I=ND 137CS=ND K=1.23E00
89SR=3 90SR=0.0

BARSTOW CALIFORNIA HILLS DAIRY PM 52027007104912042317 01 20 68 6412006
131I=ND 133I=ND 137CS=ND K=2.00E00
89SR=1 90SR=0.5

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
L(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

CALIFORNIA MILK - JAN 1968-JUNE 1968 COLLECTED

BARSTOW CALIF HILLS DAIRY AM 5102700710491104314802 13 68 8390006
131I=ND 137CS=ND K=1.4E00 89SR=1
90SR=0.1

BARSTOW CALIF HILLS DAIRY AM 5102700710491104568203 27 68 8390006
131I=ND 137CS=ND K=1.4E00 89SR=0
90SR=0.8

BARSTOW CALIF HILLS DAIRY AM 5102700710491204710204 16 68 8390006
131I=ND 137CS=ND K=1.2E00 89SR=0
90SR=2.1

BARSTOW CALIF HILLS DAIRY AM 5102700710491104768805 20 68 8390006
131I=ND 137CS=ND K=1.4E00 89SR=0
90SR=1.1

BARSTOW CALIF HILLS DAIRY AM 5102700710491204828106 10 68 8390006
131I=ND 137CS=ND K=1.3E00 89SR=1
90SR=0.9

BARSTOW CALIF HILLS DAIRY AM 5302700710491104879106 28 68 8390006
131I=ND 133I=ND 137CS=ND K=1.3E00
NO CHEM

BIG PINE CALIF DUNAGAN RANCH AM 5103650270491303989501 03 68 8390009
131I=ND 137CS=ND K=1.7E00 89SR=0
90SR=5.4

BIG PINE CALIF DUNAGAN RANCH AM 5103650270491304314202 14 68 8390009
131I=ND 137CS=ND K=1.6E00 89SR=1
90SR=3.3

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

CALIFORNIA MILK - JAN 1968-JUNE 1968 COLLECTED

BIG PINE CALIF DUNAGAN RANCH AM 5103650270491304569 2 03 28 68 8390009
131I=ND 137CS=ND K=2.0E00 89SR=0
90SR=2.8

BIG PINE CALIF DUNAGAN RANCH AM 5103650270491304710 0 04 17 68 8390009
131I=ND 137CS=ND K=1.6E00 89SR=0
90SR=1.6

BIG PINE CALIF DUNAGAN RANCH AM 5103650270491304769 0 05 21 68 8390009
131I=ND 137CS=ND K=1.3E00 89SR=2
90SR=1.7

BIG PINE CALIF DUNAGAN RANCH AM 5103650270491304827 6 06 12 68 8390009
131I=ND 137CS=ND 89SR=2 90SR=2.0

BIG PINE CALIF DUNAGAN RANCH AM 5303650270491304880 2 06 30 68 8390009
131I=ND 133I=ND 137CS=ND NO
CHEM

BISHOP CALIFORNIA SIERRA FARMS AM 5103700270491203988 7 01 03 68 8290021
131I=ND 137CS=ND K=1.4E00 89SR=0
90SR=2.6

BISHOP CALIFORNIA SIERRA FARMS AM 5203700270491204224 5 01 19 68 6212021
131I=ND 133I=ND 137CS=ND K=1.42E00
89SR=0 90SR=2.2

BISHOP CALIFORNIA SIERRA FARMS AM 5203700270491204231 1 01 20 68 6212021
131I=ND 133I=ND 137CS=ND K=1.40E00
89SR=0 90SR=3.2

BISHOP CALIF SIERRA FARMS AM 5103700270491104315 1 02 14 68 8290021
131I=ND 137CS=ND K=1.4E00 89SR=2
90SR=2.7

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

CALIFORNIA MILK - JAN 1968-JUNE 1968 COLLECTED

BISHOP CALIF SIERRA FARMS		AM 5103700270491104569	03 28 68	8290021
131I=ND	137CS=ND	K=1.4E00	89SR=2	
90SR=1.6				
BISHOP CALIF SIERRA FARMS		AM 5103700270491204709	04 17 68	8290021
131I=ND	137CS=ND	K=1.4E00	89SR=0	
90SR=3.0				
BISHOP CALIF SIERRA FARMS		AM 5103700270491104769	05 21 68	8290021
131I=ND	137CS=1.1E01	K=1.4E00	89SR=0	
90SR=5.8				
BISHOP CALIF SIERRA FARMS		AM 5103700270491204827	06 11 68	8290021
131I=ND	137CS=1.4E01	K=1.5E00	89SR=4	
90SR=3.3				
BISHOP CALIF SIERRA FARMS		AM 5303700270491104878	9 06 30 68	8290021
131I=ND	133I=ND	137CS=ND	K=1.4E00	
NO	CHEM			
CHICO CALIF QUALITY DAIRY		AM 5605800070491204751	2 05 13 68	320
131I=ND	137CS=1.2E01	K=1.6E00	89SR=1	
90SR=2.9				
CHINO CALIF CALIF INST FOR MEN		PM 5206000710491204261	2 01 19 68	349
131I=ND	137CS=ND	K=1.61E00	89SR=2	
90SR=0.4				
CHINO CALIF CALIF INST FOR MEN		PM 5206000710491204261	1 01 20 68	349
131I=ND	137CS=ND	K=1.44E00	89SR=0	
90SR=1.8				

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

CALIFORNIA MILK - JAN 1968-JUNE 1968 COLLECTED

CHINO CALIF CALIF INST FOR MEN	PM 52060007104912042610 01 21 68	349
131I=ND	137CS=ND	K=1.58E00	89SR=0	
90SR=1.8				
CRESCENT CITY CALIF PARKSIDE DAIRY	AM 56082001504912047562 05 09 68	311
131I=ND	137CS=1.5E01	K=1.5E00	89SR=2	
90SR=28.4				
CRESCENT CITY CALIF PARKSIDE DAIRY	AM 56082001504912047496 05 12 68	311
131I=ND	137CS=1.1E01	K=1.3E00	89SR=6	
90SR=14.5				
DURHAM CALIF DURHAM DAIRY	AM 56098500704912047510 05 13 68	321
131I=ND	137CS=ND	K=1.5E00	89SR=2	
90SR=3.0				
ESCONDIDO CALIF BERNARD DAIRY	PM 52113007304912042578 01 19 68	346
131I=ND	137CS=ND	K=1.44E00	89SR=0	
90SR=1.1				
ESCONDIDO CALIFORNIA BERNARD DAIRY	PM 52113007304912042579 01 20 68	346
131I=ND	137CS=ND	K=1.22E00	89SR=0	
90SR=1.9				
ESCONDIDO CALIF BERNARD DAIRY	AM 52113007304912042614 01 21 68	346
131I=ND	137CS=ND	K=1.40E00	89SR=0	
90SR=1.3				
ESCONDIDO CALIF BERNARD DAIRY	AM 52113007304912042624 01 22 68	346
131I=ND	137CS=ND	K=1.38E00	89SR=2	
90SR=0.0				

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

CALIFORNIA MILK - JAN 1968-JUNE 1968 COLLECTED

ESCONDIDO CALIF BERNARD DAIRY		PM 5211300730491204262701 22 68	346
131I=ND	137CS=ND	K=1.71E00	89SR=3
90SR=0.2			
ESCONDIDO CALIF BERNARD DAIRY		AM 5211300730491204261901 23 68	346
131I=ND	137CS=ND	K=1.36E00	
EUREKA CALIF FARM FRESH DAIRY PROD		AM 5611400230491204755305 09 68	314
131I=ND	137CS=ND	K=1.4E00	89SR=5
90SR=6.0			
FORT BRAGG CALIF O'TOOLE DAIRY		AM 5612600450491204749705 13 68	317
131I=ND	137CS=ND	K=1.3E00	89SR=3
90SR=4.9			
FRESNO CALIF HARPAINS DAIRY		AM 5613000190491204755205 14 68	338
131I=ND	137CS=ND	K=1.3E00	89SR=0
90SR=2.2			
FRESNO CALIF HARPAINS DAIRY		AM 5613000190491204755905 15 68	338
131I=ND	137CS=1.7E01	K=1.5E00	89SR=0
90SR=1.8			
FRESNO CALIF HARPAINS DAIRY		AM 5613000190491204761205 16 68	338
131I=ND	137CS=ND	K=1.5E00	89SR=0
90SR=1.9			
PACOIMA CALIFORNIA JESSUP FARMS		PM 5213600370491204258101 18 68	343
131I=ND	137CS=ND	K=1.43E00	89SR=0
90SR=2.0			
PACOIMA CALIFORNIA JESSUP FARMS		AM 5213600370491204257701 19 68	343
131I=ND	133I=ND	137CS=ND	K=1.43E00
89SR=0	90SR=2.1		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

CALIFORNIA MILK - JAN 1968-JUNE 1968 COLLECTED

PACOIMA CALIF JESSUP FARMS		AM 52136003704912042626 01 20 68		343
131I=ND	137CS=ND	K=1.51E00	89SR=3	
90SR=0.3				
PACOIMA CALIF JESSUP FARMS		AM 52136003704912042623 01 21 68		343
131I=ND	137CS=ND	K=1.42E00	89SR=2	
90SR=1.2				
PACOIMA CALIF JESSUP FARMS		AM 52136003704912042651 01 22 68		343
131I=ND	137CS=ND	K=1.53E00	89SR=0	
90SR=1.8				
PACOIMA CALIF JESSUP FARMS		AM 52136003704912042657 01 23 68		343
131I=ND	137CS=ND	K=1.64E00	89SR=0	
90SR=2.0				
PACOIMA CALIF JESSUP FARMS		PM 54136003704912028671 01 30 68		343
133I=ND	131I=ND	137CS=ND	K=1.40E00	
89SR=0	90SR=8.7			
HINKLEY CALIFORNIA BILL NELSON DAIRY		PM 52149007104912042309 01 20 68		6432004
131I=ND	133I=ND	137CS=ND	K=1.29E00	
89SR=1	90SR=0.7			
INDEPENDENCE CALIFORNIA SMITH RANCH		AM 52156502704913042241 01 19 68		1312014
131I=ND	133I=ND	137CS=ND	K=1.57E00	
89SR=1	90SR=3.3			
INDEPENDENCE CALIFORNIA SMITH RANCH		AM 52156502704913042315 01 20 68		1312014
131I=ND	135I=ND	137CS=ND	K=1.85E00	
89SR=2	90SR=3.0			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

CALIFORNIA MILK - JAN 1968-JUNE 1968 COLLECTED

INDEPENDENCE CALIFORNIA C PICARD RANCH 52156502704913042240 01 19 68 1312188
131I=ND 133I=ND 137CS=ND K=1.55E00
89SR=2 90SR=2.5

INDEPENDENCE CALIFORNIA C PICARD RANCHAM 52156507104913042314 01 20 68 1312188
131I=ND 133I=ND 137CS=ND K=1.68E00
89SR=3 90SR=2.6

LOMPOC CALIF RIVALDI BROS DAIRY AM 50185008304912047654 05 19 68
131I=ND 137CS=ND K=1.3E00 89SR=1
90SR=1.6

LONE PINE CALIFORNIA LONE PINE DAIRY AM 51185502704912039897 01 03 68 8390023
GAMMA SPECTRUM NEGLIGIBLE 89SR=0
90SR=2.1

LONE PINE CALIFORNIA LONE PINE DAIRY AM 52185502704912042239 01 18 68 023
131I=ND 133I=ND 137CS=ND K=1.38E00
89SR=0 90SR=6.1

LONE PINE CALIFORNIA LONE PINE DAIRY PM 52185502704912042318 01 20 68 023
131I=ND 133I=ND 137CS=ND K=1.43E00
89SR=1 90SR=1.2

LONE PINE CALIF LONE PINE DAIRY AM 51185502704911043139 02 14 68 8390023
131I=ND 137CS=ND K=1.4E00 89SR=0
90SR=2.8

LONE PINE CALIF LONE PINE DAIRY AM 51185502704911045687 03 28 68 8390023
131I=ND 137CS=ND K=1.2E00 89SR=1
90SR=1.8

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

CALIFORNIA MILK - JAN 1968-JUNE 1968 COLLECTED

LONE PINE CALIF LONE PINE DAIRY AM 5118550270491204710 3 04 17 68 8390023
131I=ND 137CS=ND K=1.3E00 89SR=0
90SR=2.0

LONE PINE CALIF LONE PINE DAIRY AM 5118550270491104769 1 05 20 68 8390023
131I=ND 137CS=2.5E01 K=1.4E00 89SR=4
90SR=1.9

LONE PINE CALIF LONE PINE DAIRY AM 5118550270491204827 1 06 11 68 8390023
131I=ND 137CS=3.2E01 K=1.1E00 89SR=0
90SR=3.9

LONE PINE CALIF LONE PINE DAIRY AM 5318550270491104879 4 06 29 68 8390023
131I=ND 133I=ND 137CS=5.0E01 K=1.0E00
NO CHEM

MERCED CALIF SUNSHINE DAIRY FARMS AM 5620500470491204750 1 05 13 68 336
131I=ND 137CS=ND K=1.4E00 89SR=0
90SR=4.0

OLANCHA CALIFORNIA HAYHURST RANCH AM 5123750270491303989 2 01 02 68 6370020
131I=6.4E01 137CS=ND K=1.3E00 89SR=0
90SR=2.8

OLANCHA CALIFORNIA HAYHURST RANCH AM 5223750270491304224 6 01 19 68 1313020
131I=ND 133I=ND 137CS=ND K=1.19E00
89SR=1 90SR=3.5

OLANCHA CALIFORNIA HAYHURST RANCH AM 5223750270491304231 9 01 20 68 1313020
131I=ND 133I=ND 137CS=ND K=0.81E00
89SR=0 90SR=4.0

NOTE- MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

CALIFORNIA MILK - JAN 1968-JUNE 1968

OLANCHA CALIF HAYHURST RANCH		AM 5123750270491304314	9 02 14 68	6370020
131I=ND	137CS=ND	K=1.0E00	89SR=0	
90SR=4.1				
OLANCHA CALIF HAYHURST RANCH		AM 5123750270491304568	8 03 28 68	6370020
131I=ND	137CS=ND	K=1.3E00	89SR=0	
90SR=4.1				
OLANCHA CALIF HAYHURST RANCH		AM 5123750270491304709	6 04 17 68	6370020
131I=ND	137CS=ND	K=1.3E00	89SR=1	
90SR=3.2				
OLANCHA CALIF HAYHURST RANCH		AM 5123750270491304768	6 05 20 68	6370020
131I=ND	137CS=ND	K=1.3E00	89SR=2	
90SR=2.3				
OLANCHA CALIF HAYHURST RANCH		AM 5123750270491304826	8 06 11 68	6370020
131I=ND	137CS=ND	K=1.4E00	89SR=0	
90SR=2.2				
OLANCHA CALIF HAYHURST RANCH		AM 5323750270491304880	0 06 29 68	6370020
131I=ND	133I=ND	137CS=ND	ND	
CHEM				
REDDING CALIF MCCOLLS DAIRY PROD		PM 5627600890491204750	0 05 12 68	315
131I=ND	137CS=ND	K=1.3E00	89SR=0	
90SR=4.6				
RIVERSIDE CALIF ORANGE CREST DAIRY		AM 5228700650491204258	0 01 19 68	345
131I=ND	133I=ND	137CS=ND	K=1.59E00	
89SR=6	90SR=0.0			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

CALIFORNIA MILK - JAN 1968-JUNE 1968

			COLLECTED
RIVERSIDE CALIF ORANGE CREST DAIRY	AM 52287006504912042613 01 20 68		345
131I=ND	137CS=ND	K=1.48E00	89SR=1
90SR=1.0			
RIVERSIDE CALIF ORANGE CREST DAIRY	PM 52287006504912042618 01 21 68		345
131I=ND	137CS=ND	K=1.29E00	89SR=0
90SR=1.6			
RIVERSIDE CALIF ORANGE CREST DAIRY	PM 52287006504912042622 01 22 68		345
131I=ND	137CS=ND	K=1.70E00	89SR=2
90SR=0.5			
SAN JOSE CALIF GOLDEN WEST DAIRY	AM 56307008504912047498 05 12 68		331
131I=ND	137CS=ND	K=1.5E00	89SR=0
90SR=2.0			
SANTA CRUZ CALIF SWISS DAIRY	PM 56319008704912047511 05 12 68		333
131I=ND	137CS=ND	K=1.4E00	89SR=0
90SR=3.2			
SANTA MARIA CALIF TOGNAZZINI + SONS	AM 50321008304912047655 05 18 68		
131I=ND	137CS=ND	K=1.6E00	89SR=0
90SR=1.4			
SANTA ROSA CALIF ARLINGTON FARMS	AM 56324009704912047478 05 08 68		323
131I=ND	137CS=ND	K=1.5E00	89SR=0
90SR=5.6			
SANTA ROSA CALIF BURBANK DAIRY	PM 56324009704912047479 05 08 68		324
131I=ND	137CS=ND	K=1.5E00	89SR=1
90SR=2.9			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

CALIFORNIA MILK - JAN 1968-JUNE 1968 COLLECTED

SOLVANG CALIF VEEMAN + SONS		AM 503375083049120476 56 05 18 68		
131I=ND	137CS=1.9E01	K=1.1E00	89SR=0	
90SR=1.4				
STOCKTON CALIF LUCKY MILK + ICE CRM		PM 563510077049120474 99 05 12 68		328
131I=ND	137CS=ND	K=1.5E00	89SR=0	
90SR=2.2				
SUSANVILLE CALIF MORNING GLORY DAIRY		AM 563540035049120474 95 05 13 68		316
131I=ND	137CS=ND	K=1.4E00	89SR=0	
90SR=3.6				
TRACY CALIF DEUEL VOC INST		AM 563610077049120477 21 05 22 68		350
131I=ND	137CS=ND	K=1.6E00	89SR=0	
90SR=1.5				
UKIAH CALIF PLEASANT VIEW DAIRY		PM 563640045049120474 81 05 08 68		318
131I=ND	137CS=ND	K=1.4E00	89SR=0	
90SR=6.0				
WEED CALIF MEDO-BEL CREAMERY		PM 563750093049120475 09 05 12 68		312
131I=ND	137CS=ND	K=1.3E00	89SR=2	
90SR=3.5				

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

COLORADO MILK - JAN 1968-JUNE 1968

			COLLECTED
ALAMOSA COLORADO ALAMOSA MILK CO	AM 5400100030581204 2101 01 16 68		211
131I=ND	137CS=ND	K=1.54E00	89SR=1
90SR=2.5			
ALAMOSA COLO ALAMOSA MILK COMPANY	AM 5600100030581204 7406 05 06 68		211
131I=ND	137CS=ND	K=1.3E00	89SR=0
90SR=4.1			
ALLISON COLORADO VALLEY VIEW RANCH	AM 5400150670581304 2359 01 19 68		6162229
131I=ND	137CS=ND	K=1.67E00	89SR=0
90SR=6.4			
COLORADO SPG COLO SENTON DAIRY CO	AM 5600900410581204 7409 05 05 68		208
131I=ND	137CS=ND	89SR=0	90SR=4.9
CRAIG COLO YAMPA VALLEY DAIRY	AM 5601200810581204 7451 05 07 68		201
131I=ND	137CS=ND	K=1.5E00	89SR=7
90SR=5.1			
DEL NORTE COLORADO HENRY PAULSON RANCH	AM 5401271050581304 2355 01 19 68		6392054
131I=ND	137CS=1.6E01	K=1.47E00	89SR=0
90SR=2.1			
DELTA COLO ARDEN MEADOW GOLD DAIRY	AM 5601300290581204 7398 05 06 68		206
131I=ND	137CS=ND	K=1.4E00	89SR=1
90SR=1.8			
DURANGO COLO CLOVER RICH DAIRY	AM 5401600670581204 2582 01 17 68		209
131I=ND	137CS=ND	K=1.49E00	89SR=1
90SR=5.9			
DURANGO COLO CLOVER RICH DAIRY	5601600670581204 7399 05 02 68		209
131I=ND	137CS=ND	K=1.3E00	89SR=2
90SR=5.2			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

COLORADO MILK - JAN 1968-JUNE 1968

			COLLECTED
FT COLLINS COLO POUDRE VALLEY DAIRY	AM	5602000690581204748 0 05 06 68	202
131I=ND 137CS=ND		K1.5E00 89SR=0	
90SR=4.1			
GLENWOOD SPG COLO GLENWOOD CREAMERY	AM	5602200450581204740 8 05 03 68	204
131I=ND 137CS=ND		K=1.2E00 89SR=0	
90SR=3.7			
GRAND JCT COLO CLYMERS DAIRY	PM	5602400770581204739 7 05 05 68	205
131I=ND 137CS=ND		K=1.5E00 89SR=1	
90SR=3.4			
MONTE VISTA COLO SUNRISE CREAMERY	AM	5603801050581204740 4 05 05 68	210
131I=ND 137CS=ND		K=1.4E00 89SR=0	
90SR=5.9			
PAGOSA SPGS COLO RAYMOND BROWN RANCH	AM	5404050070581304235 0 01 19 68	6762029
131I=ND 137CS=ND		K=1.27E00 89SR=0	
90SR=8.3			
ROCKY FORD COLO ROCKY FORD COOP	PM	5604200890581204740 5 05 06 68	213
131I=ND 137CS=ND		K=1.4E00 89SR=0	
90SR=5.1			
ROMEO COLORADO ELWIN CHRISTENSEN RANCH	PM	5404250210581304235 7 01 19 68	6372001
131I=ND 137CS=ND		K=1.45E00 89SR=2	
90SR=5.3			
SALIDA COLO MONARCH DAIRY	AM	5604300150581204740 7 05 06 68	207
131I=ND 137CS=ND		K=1.4E00 89SR=3	
90SR=3.6			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

COLORADO MILK - JAN 1968-JUNE 1968 COLLECTED

TRINIDAD COLO PETRAMALA DAIRY PM 5404800710581204257601 18 68 212
131I=ND 137CS=ND K=1.35E00 89SR=4
90SR=4.9

TRINIDAD COLO PETRAMALA DAIRY 5604800710581204742105 07 68 212
131I=ND 137CS=ND K=1.4E00 89SR=2
90SR=2.4

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

IDAHO MILK - JAN 1968-JUNE 1968 COLLECTED

BLACKFOOT IDAHO CAMMACK DAIRY AM 5400200111181202853401 30 68 230
131I=ND 133I=ND 137CS=ND K=1.24E00
89SR=0 90SR=6.6

BLACKFOOT IDA CAMMACK DAIRY AM 5400200111181202880801 31 68 230
131I=ND 133I=ND 137CS=ND K=1.50E00
NO CHEM

BLACKFOOT IDA CAMMACK DAIRY AM 5400200111181202880702 01 68 230
131I=ND 133I=ND 137CS=ND K=1.66E00
NO CHEM

BLACKFOOT IDA CAMMACK DAIRY AM 5400200111181204377403 14 68 230
131I=ND 133I=ND K=1.5E00 89SR=2
90SR=5.9

BLACKFOOT IDA CAMMACK DAIRY AM 5400200111181204531403 15 68 230
131I=ND 133I=ND K=1.5E00 NO
CHEM

BLACKFOOT IDA CAMMACK DAIRY AM 5400200111181204531603 16 68 230
131I=ND 133I=ND 137CS=2.0E01 K=1.2E00
NO CHEM

BLACKFOOT IDA CAMMACK DAIRY AM 5400200111181204532403 18 68 230
131I=ND 133I=ND K=1.6E00 NO
CHEM

BOISE IDAHO MEADOW GOLD DAIRY AM 5400300011181202881401 27 68 224
131I=ND 133I=ND 137CS=ND K=1.52E00
89SR=0 90SR=5.7

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

IDAHO MILK - JAN 1968-JUNE 1968

			COLLECTED
BOISE IDAHO MEADOW GOLD DAIRY		AM 5400300011181202880 5 01 30 68	224
131I=ND	133I=ND	137CS=ND	K=1.33E00
NO	CHEM		
BOISE IDAHO MEADOW GOLD DAIRY		AM 5400300011181202895 7 02 01 68	224
131I=ND	133I=ND	137CS=1.0E01	K=1.25E00
NO	CHEM		
BOISE IDAHO MEADOW GOLD DAIRY		PM 5400300011181202895 0 02 02 68	224
131I=ND	133I=ND	137CS=ND	K=1.52E00
NO	CHEM		
BOISE IDAHO MEADOW GOLD DARIY		AM 5400300011181202596 4 02 03 68	224
133I=ND	131I=ND	137CS=ND	K=1.77E00
NO	CHEM		
BOISE IDAHO MEADOW GOLD DAIRY		PM 5400300011181202596 2 02 04 68	224
133I=ND	131I=ND	137CS=ND	K=1.68E00
NO	CHEM		
BOISE IDA IDAHO CREAMERIES		AM 5400300011181204530 7 03 14 68	224
131I=ND	133I=ND	137CS=2.0E01	K=1.2E00
NO	CHEM		
BOISE IDA IDAHO CREAMERIES		AM 5400300011181204550 9 03 17 68	224
131I=ND	133I=ND	K=1.3E00	NO
CHEM			
BOISE IDA IDAHO CREAMERIES		AM 5400300011181204551 4 03 18 68	224
131I=ND	133I=ND	K=1.3E00	NO
CHEM			

NOTE - MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

IDAHO MILK - JAN 1968-JUNE 1968

			COLLECTED
BOISE IDA IDAHO CREAMERIES		AM 5400300011181204552 8 03 19 68	224
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
BUHL IDAHO SMITH DAIRY PRODUCTS INC		AM 5400400831181202851 7 01 28 68	226
131I=ND	133I=ND	137CS=ND	K=1.39E00
89SR=0	90SR=4.1		
BUHL IDAHO SMITH DAIRY PRODUCTS INC		AM 5400400831181202853 3 01 29 68	226
131I=ND	133I=ND	137CS=ND	K=1.28E00
89SR=0	90SR=6.2		
BUHL IDAHO SMITHS DAIRY PRODUCTS		PM 5400400831181202880 9 01 30 68	226
131I=ND	133I=ND	137CS=ND	K=1.47E00
NO	CHEM		
BUHL IDAHO SMITHS DAIRY PRODUCTS		AM 5400400831181202894 2 01 31 68	226
131I=ND	133I=ND	137CS=ND	K=1.55E00
NO	CHEM		
BUHL IDAHO SMITHS DAIRY PRODUCTS		AM 5400400831181202894 5 02 01 68	226
131I=ND	133I=ND	137CS=ND	K=1.60E00
NO	CHEM		
BUHL IDAHO SMITHS DAIRY PRODUCTS		AM 5400400831181202896 6 02 03 68	226
131I=ND	133I=ND	137CS=ND	K=1.68E00
NO	CHEM		
BUHL IDA SMITHS DAIRY PRODUCTS		PM 5400400831181204378 2 03 13 68	226
131I=ND	133I=ND	K=1.4E00	89SR=3
90SR=4.3			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

IDAHO MILK - JAN 1968-JUNE 1968 COLLECTED

BUHL IDA SMITHS DAIRY PRODUCTS	PM 54004008311812045322 03 14 68	226		
131I=ND	133I=ND	K=1.5E00	NO	
CHEM				
BUHL IDA SMITHS DAIRY PRODUCTS	AM 54004008311812045423 03 15 68	226		
131I=ND	133I=ND	K=1.3E00	NO	
CHEM				
BUHL IDA SMITHS DAIRY PRODUCTS	PM 54004008311812045418 03 17 68	226		
131I=ND	133I=ND	K=1.4E00	NO	
CHEM				
BUHL IDA SMITHS DAIRY PRODUCTS	PM 54004008311812045464 03 18 68	226		
131I=ND	133I=ND	K=1.2E00	NO	
CHEM				
BUHL IDA SMITHS DAIRY PRODUCTS	PM 54004008311812045530 03 19 68	226		
131I=ND	133I=ND	K=1.3E00	NO	
CHEM				
BURLEY IDA LAWRENCE HANKS RANCH	AM 54005003111813045166 03 16 68	8992010		
131I=ND	133I=ND	89SR=2	90SR=5.3	
BURLEY IDA LAWRENCE HANKS RANCH	AM 54005003111813045211 03 17 68	8992010		
131I=ND	133I=ND	K=1.5E00	NO	
CHEM				
BURLEY IDA LUKE SONNER RANCH	AM 54005003111813045204 03 16 68	1932011		
131I=ND	133I=ND	K=1.2E00	NO	
CHEM				
BURLEY IDA LUKE SONNER RANCH	AM 54005003111913045210 03 17 68	1932011		
131I=ND	133I=ND	K=0.9E00	NO	
CHEM				

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

IDAHO MILK - JAN 1968-JUNE 1968

			COLLECTED
BURLEY IDA MARK DAYLEY RANCH		AM 5400500311181304520 5 03 17 68	8992012
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
COUER D ALENE IDAHO COUER D ALENE CRMYPM		540070055118120428 68 01 28 68	221
131I=ND	133I=ND	137CS=1.3E01	K=1.48E00
NO	CHEM		
COUER D ALENE IDAHO COUER D ALENE CRMYPM		540070055118120428 67 01 29 68	221
133I=ND	131I=ND	137CS=ND	NO
CHEM			
COUER D ALENE IDAHO COUER D ALENE CRMYAM		540070055118120428 64 02 01 68	221
131I=ND	133I=ND	137CS=ND	NO
CHEM			
COUER D ALENE IDAHO COUER D ALENE CRMYPM		540070055118120428 69 02 02 68	221
131I=ND	133I=ND	137CS=ND	K=1.27E00
NO	CHEM		
COUER D ALENE IDAHO COUER D ALENE CRMYAM		540070055118120428 62 02 03 68	221
131I=ND	133I=ND	137CS=1.6E01	K=1.54E00
NO	CHEM		
COUER D ALENE IDAHO COUER D ALENE CRMYAM		540070055118120428 65 02 05 68	221
131I=ND	133I=ND	137CS=1.0E01	K=1.40E00
NO	CHEM		
COUER D ALENE IDAHO COUER D ALENE CRMYPM		540070055118120428 66 02 06 68	221
131I=ND	133I=ND	137CS=ND	K=1.63E00
NO	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

IDAHO MILK - JAN 1968-JUNE 1968

			COLLECTED	
GRANGEVILLE IDA GRANGEVILLE CMRY		5401200491181202852	8 01 27 68	223
131I=ND	133I=ND	137CS=ND	K=1.72E00	
89SR=0	90SR=6.8			
GRANGEVILLE IDA GRANGEVILLE CMRY	AM	5401200491181202852	5 01 28 68	223
131I=ND	133I=ND	137CS=3.5E01	K=1.78E00	
89SR=0	90SR=5.2			
GRANGEVILLE IDAHO GRANGEVILLE CRMY CO	PM	5401200491181202867	5 01 29 68	223
133I=ND	131I=ND	137CS=1.8E01	K=1.42E00	
89SR=6	90SR=4.1			
GRANGEVILLE IDAHO GRANGEVILLE CRMY CO	AM	5401200491181202881	6 01 30 68	223
131I=ND	133I=ND	137CS=1.5E01	K=1.61E00	
NO	CHEM			
GRANGEVILLE IDAHO GRANGEVILLE CRMY CO	AM	5401200491181202894	0 01 31 68	223
131I=ND	133I=ND	137CS=4.8E01	K=2.14E00	
NO	CHEM			
IDAHO FALLS IDA WALLACE DAIRY	AM	5401300191181202853	0 01 28 68	231
131I=ND	133I=ND	137CS=ND	K=1.57E00	
89SR=0	90SR=8.5			
IDAHO FALLS IDA WALLACE DAIRY	AM	5401300191181202894	3 01 30 68	231
131I=ND	133I=ND	137CS=ND	K=1.64E00	
NO	CHEM			
IDAHO FALLS IDAHO WALLACE DAIRY	AM	5401300191181202893	9 01 31 68	231
131I=ND	133I=ND	137CS=ND	K=1.43E00	
NO	CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

IDAHO MILK - JAN 1968-JUNE 1968

			COLLECTED
IDAHO FALLS IDAHO WALLACE DAIRY		AM 5401300191181202596 6 02 03 68	231
133I=ND	131I=ND	137CS=ND	K=1.56E00
NO	CHEM		
IDAHO FALLS IDAHO WALLACE DAIRY		AM 5401300191181202596 5 02 04 68	231
133I=ND	131I=ND	137CS=ND	K=1.38E00
NO	CHEM		
IDAHO FALLS IDA WALLACE DAIRY		PM 5401300191181204377 9 03 12 68	231
131I=ND	133I=ND	K=1.4E00	89SR=0
90SR=7.2			
IDAHO FALLS IDA WALLACE DAIRY		AM 5401300191181204541 4 03 15 68	231
131I=ND	133I=ND	K=1.3E00	NO
CHEM			
IDAHO FALLS IDA WALLACE DAIRY		AM 5401300191181204542 6 03 16 68	231
131I=ND	133I=ND	K=1.3E00	NO
CHEM			
IDAHO FALLS IDA WALLACE DAIRY		AM 5401300191181204558 8 03 20 68	231
131I=ND	133I=ND	K=1.5E00	NO
CHEM			
JEROME IDAHO IDA GEM DAIRYMEN INC		AM 5401400531181202852 1 01 27 68	227
131I=ND	133I=ND	137CS=ND	K=1.46E00
89SR=1	90SR=5.8		
JEROME IDA IDA GEM DAIRYMEN INC		AM 5401400531181202852 3 01 28 68	227
131I=ND	133I=ND	137CS=ND	K=1.51E00
89SR=0	90SR=9.9		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

IDAHO MILK - JAN 1968-JUNE 1968

			COLLECTED
JEROME IDAHO IDA GEM DAIRYMEN INC		54014005311812028532 01 29 68	227
131I=ND	133I=ND	137CS=ND	K=1.49E00
89SR=0	90SR=4.1		
JEROME IDAHO IDA GEM DAIRYMEN INC	AM	54014005311812028953 01 30 68	227
131I=ND	133I=ND	137CS=ND	K=1.34E00
NO	CHEM		
JEROME IDAHO IDA GEM DAIRYMEN INC	PM	54014005311812028948 01 31 68	227
131I=ND	133I=ND	137CS=ND	K=1.49E00
NO	CHEM		
JEROME IDAHO IDA GEM DAIRYMEN INC	AM	54014005311812028964 02 01 68	227
131I=ND	133I=ND	137CS=ND	K=1.57E00
NO	CHEM		
JEROME IDAHO IDA GEM DAIRYMEN INC	AM	54014005311812028952 02 02 68	227
131I=ND	133I=ND	137CS=ND	K=1.44E00
NO	CHEM		
JEROME IDA IDA GEM DAIRYMEN	AM	54014005311812043788 03 13 68	227
131I=ND	133I=ND	K=1.5E00	89SR=0
90SR=7.5			
JEROME IDA IDA GEM DAIRYMEN	AM	54014005311812045309 03 14 68	227
131I=ND	133I=ND	K=1.2E00	NO
CHEM			
JEROME IDA IDA GEM DAIRYMEN	AM	54014005311812045412 03 15 68	227
131I=ND	133I=ND	K=1.4E00	NO
CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

IDAHO MILK - JAN 1968-JUNE 1968			COLLECTED
JEROME IDA IDA GEM DAIRYMEN		AM 5401400531181204542 1 03 16 68	227
131I=ND	133I=ND	K=1.2E00	NO
CHEM			
JEROME IDA IDA GEM DAIRYMEN		AM 5401400531181204541 7 03 17 68	227
131I=ND	133I=ND	K=1.6E00	NO
CHEM			
JEROME IDA IDA GEM DAIRYMEN		AM 5401400531181204553 1 03 18 68	227
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
JEROME IDA IDA GEM DAIRYMEN		AM 5401400531181204558 2 03 19 68	227
131I=ND	133I=ND	K=1.5E00	NO
CHEM			
LEWISTON IDA GOLDEN GRAIN DAIRY		PM 5401600691181202895 8 01 29 68	222
131I=ND	133I=ND	137CS=ND	K=1.51E00
NO	CHEM		
LEWISTON IDAHO GOLDEN GRAIN DAIRY		PM 5401600691181202895 9 01 30 68	222
131I=ND	133I=ND	137CS=ND	K=1.79E00
NO	CHEM		
LEWISTON IDAHO GOLDEN GRAIN DAIRY		AM 5401600691181202896 0 01 31 68	222
131I=ND	133I=ND	137CS=ND	K=1.70E00
NO	CHEM		
LEWISTON IDA GOLDEN GRAIN DAIRY		PM 5401600691181202896 8 02 01 68	222
131I=ND	133I=ND	137CS=1.2E01	K=1.54E00
NO	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

IDAHO MILK - JAN 1968-JUNE 1968

			COLLECTED
POCATELLO IDA WARDS DAIRY		AM 54024000511812028527 01 29 68	229
131I=ND	133I=ND	137CS=ND	K=1.62E00
89SR=2	90SR=4.1		
POCATELLO IDAHO WARD DAIRY		AM 54024000511812028815 01 30 68	229
131I=ND	133I=ND	137CS=ND	K=1.47E00
NO	CHEM		
POCATELLO IDAHO WARD DAIRY		AM 54024000511812028811 01 31 68	229
131I=ND	133I=ND	137CS=1.5E01	K=1.43E00
NO	CHEM		
POCATELLO IDAHO WARD DAIRY		AM 54024000511812028810 02 01 68	229
131I=ND	133I=ND	137CS=ND	K=1.37E00
NO	CHEM		
POCATELLO IDAHO WARD DAIRY		AM 54024000511812028967 02 02 68	229
131I=ND	133I=ND	137CS=1.3E01	K=1.49E00
NO	CHEM		
POCATELLO IDAHO WARDS DAIRY		AM 54024000511812025963 02 03 68	229
133I=ND	131I=ND	137CS=ND	K=1.43E00
NO	CHEM		
POCATELLO IDA WARDS DAIRY		AM 54024000511812043781 03 13 68	229
131I=ND	133I=ND	K=1.5E00	89SR=1
90SR=5.8			
POCATELLO IDA WARDS DAIRY		AM 54024000511812043778 03 14 68	229
131I=ND	133I=ND	K=1.6E00	89SR=2
90SR=6.2			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

IDAHO MILK - JAN 1968-JUNE 1968

			COLLECTED
POCATELLO IDA WARDS DAIRY		AM 5402400051181204531 0 03 15 68	229
131I=ND	133I=ND	K=1.3E00	NO
CHEM			
POCATELLO IDA WARDS DAIRY		AM 5402400051181204531 7 03 16 68	229
131I=ND	133I=ND	K=1.6E00	NO
CHEM			
POCATELLO IDA WARDS DAIRY		AM 5402400051181204532 3 03 18 68	229
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
POCATELLO IDA WARDS DAIRY		AM 5402400051181204543 1 03 19 68	229
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
POCATELLO IDA WARDS DAIRY		AM 5402400051181204552 6 03 20 68	229
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
FILER IDA NICHOLSON RANCH		AM 5403200831181304513 7 03 16 68	4232032
131I=3.0E01	133I=1.2E02	89SR=0	90SR=7.7
FILER IDA NICHOLSON RANCH		AM 5403200831181304520 3 03 17 68	4332032
131I=3.0E01	133I=ND	137CS=2.0E01	K=1.5E00
89SR=3	90SR=7.7		
FILER IDA NICHOLSON RANCH		AM 5403200831181304537 6 03 18 68	4332032
131I=ND	133I=ND		
KIMBERLY IDA LDS STAKE FARM		AM 5403200831181304513 9 03 16 68	8992033
131I=3.0E01	133I=2.0E01	K=1.3E00	89SR=5
90SR=4.2			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

IDAHO MILK - JAN 1968-JUNE 1968 COLLECTED

KIMBERLY IDA LDS STAKE FARM AM 5403200831181304522 9 03 17 68 8992033
131I=2.0E01 133I=LT(20) K=1.3E00 89SR=9
90SR=3.0

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

MONTANA MILK -- JAN 1968-JUNE 1968

			COLLECTED
BILLINGS MONT BEATRICE FOODS		AM 54002011125812028518 01 29 68	251
131I=ND	133I=ND	137CS=ND	K=1.28E00
89SR=0	90SR=5.7		
BILLINGS MONT BEATRICE FOODS		AM 54002011125812028819 01 30 68	251
131I=ND	133I=ND	137CS=ND	K=1.65E00
89SR=6	90SR=2.9		
BILLINGS MONTANA BEATRICE FOODS		AM 54002011125812028963 01 31 68	251
131I=ND	133I=ND	137CS=ND	K=1.59E00
NO	CHEM		
BILLINGS MONT BEATRICE FOODS		AM 54002011125812028951 02 01 68	251
131I=ND	133I=ND	137CS=ND	K=1.52E00
NO	CHEM		
BILLINGS MONT BEATRICE FOODS		AM 54002011125812025967 02 04 68	251
133I=ND	131I=ND	137CS=ND	K=1.57E00
NO	CHEM		
BILLINGS MONT BEATRICE FOODS		AM 54002011125812042902 02 05 68	251
131I=ND	133I=ND	137CS=ND	K=1.39E00
NO	CHEM		
BILLINGS MONT BEATRICE FOODS		PM 54002011125812045312 03 14 68	251
131I=ND	133I=ND	137CS=2.0E01	K=1.5E00
89SR=4	90SR=5.6		
BILLINGS MONT BEATRICE FOODS		AM 54002011125812045311 03 16 68	251
131I=ND	133I=ND	K=1.5E00	NO
CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

MONTANA MILK - JAN 1968-JUNE 1968

			COLLECTED
BILLINGS MONT BEATRICE FOODS		AM 54002011125812045427 03 16 68	251
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
BILLINGS MONT BEATRICE FOODS		AM 54002011125812045515 03 18 68	251
131I=ND	133I=ND	K=1.6E00	NO
CHEM			
BILLINGS MONT BEATRICE FOODS		AM 54002011125912045583 03 19 68	251
131I=ND	133I=ND	K=1.2E00	NO
CHEM			
BILLINGS MONT BEATRICE FOODS		AM 54002011125812045584 03 20 68	251
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
BILLINGS MONT BEATRICE FOODS		AM 54002011125812045745 03 25 68	251
131I=ND	137CS=ND	K=1.4E00	NO
CHEM			
BILLINGS MONT BEATRICE FOODS		AM 54002011125812045647 03 26 68	251
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
BILLINGS MONT BEATRICE FOODS		AM 54002011125812045772 03 27 68	251
131I=ND	137CS=ND	K=1.5E00	NO
CHEM			
BOZEMAN MONT DARIGOLD FARMS		PM 54003003125812028812 01 28 68	249
131I=ND	133I=ND	137CS=ND	K=1.49E00
89SR=0	90SR=5.2		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

MONTANA MILK - JAN 1968-JUNE 1968

			COLLECTED
BOZEMAN MONT DARIGOLD FARMS		AM 5400300312581202894 4 01 30 68	249
131I=ND	133I=ND	137CS=ND	K=1.74E00
NO	CHEM		
BOZEMAN MONTANA DAIRYGOLD FARMS		AM 5400300312581202894 1 01 31 68	249
131I=ND	133I=ND	137CS=7.0E01	K=1.95E00
NO	CHEM		
BOZEMAN MONT DAIRYGOLD FARMS		AM 5400300312581202599 8 02 02 68	249
131I=ND	133I=ND	137CS=ND	K=1.45E00
NO	CHEM		
BOZEMAN MONT DAIRY GOLD FARMS		AM 5400300312581204305 7 02 05 68	249
131I=ND	137CS=ND	K=1.43E00	NO
CHEM			
BOZEMAN MONT DAIRYGOLD FARMS		AM 5400300312581204305 8 02 06 68	249
131I=ND	137CS=ND	K=1.34E00	NO
CHEM			
BOZEMAN MONT DARIGOLD FARMS		AM 5400300312581204530 8 03 15 68	249
131I=ND	133I=ND	K=1.4E00	
BOZEMAN MONT DARIGOLD FARMS		AM 5400300312581204542 8 03 16 68	249
131I=ND	133I=ND	K=1.5E00	NO
CHEM			
BOZEMAN MONT DARIGOLD FARMS		AM 5400300312581204541 5 03 17 68	249
131I=ND	133I=ND	K=1.2E00	NO
CHEM			
BOZEMAN MONT DARIGOLD FARMS		AM 5400300312581204541 1 03 18 68	249
131I=ND	133I=ND	K=1.4E00	NO
CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

MONTANA MILK - JAN 1968-JUNE 1968 COLLECTED

BOZEMAN MONT DARIGOLD FARMS		AM 5400300312581204551	6 03 19 68	249
131I=ND	133I=ND	K=1.2E00	NO	
CHEM				
BOZEMAN MONT DARIGOLD FARMS		AM 5400300312581204553	2 03 20 68	249
131I=ND	133I=ND	K=1.5E00	NO	
CHEM				
BOZEMAN MONT DARIGOLD FARMS		AM 5400300312581204558	5 03 22 68	249
131I=ND	133I=ND	K=1.4E00	NO	
CHEM				
GLENDIVE MONT GATE CITY DAIRY		PM 5401200212581202867	2 01 28 68	253
133I=ND	131I=ND	137CS=ND	K=1.29E00	
89SR=0	90SR=5.9			
GLENDIVE MONT GATE CITY DAIRY		AM 5401200212581202880	2 01 30 68	253
131I=ND	133I=ND	137CS=ND	K=1.41E00	
89SR=2	90SR=6.0			
GLENDIVE MONT GATE CITY DAIRY		PM 5401200212581202896	5 01 31 68	253
131I=ND	133I=ND	137CS=ND	K=1.48E00	
NO	CHEM			
GLENDIVE MONT GATE CITY DAIRY		PM 5401200212581202894	9 02 01 68	253
131I=ND	133I=ND	137CS=ND	K=1.33E00	
NO	CHEM			
GLENDIVE MONT GATE CITY DAIRY		AM 5401200212581202895	5 02 02 68	253
131I=ND	133I=ND	137CS=1.3E01	K=1.39E00	
NO	CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

MONTANA MILK - JAN 1968-JUNE 1968

			COLLECTED
GLENDIVE MONT GATE CITY DAIRY		AM 5401200212581204285 5 02 03 68	253
131I=ND	133I=ND	137CS=ND	K=1.74E00
NO	CHEM		
GLENDIVE MONT GATE CITY DAIRY		PM 5401200212581204542 9 03 15 68	253
131I=ND	133I=ND	K=1.5E00	NO
CHEM			
GLENDIVE MONT GATE CITY DAIRY		AM 5401200212581204543 0 03 16 68	253
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
GLENDIVE MONT GATE CITY DAIRY		AM 5401200212581204542 0 03 17 68	253
131I=ND	133I=ND	K=1.3E00	NO
CHEM			
GLENDIVE MONT GATE CITY DAIRY		AM 5401200212581204551 0 03 18 68	253
131I=ND	133I=ND	NO	CHEM
GLENDIVE MONT GATE CITY DAIRY		AM 5401200212581204553 3 03 19 68	253
131I=ND	133I=ND	K=1.2E00	NO
CHEM			
GLENDIVE MONT GATE CITY DAIRY		AM 5401200212581204558 6 03 20 68	253
131I=ND	133I=ND	K=1.2E00	NO
CHEM			
GLENDIVE MONT GATE CITY DAIRY		AM 5401200212581204558 7 03 21 68	253
131I=ND	133I=ND	K=1.3E00	NO
CHEM			
GREAT FALLS MONT AYRSHIRE DAIRY		AM 5401300132581202896 9 01 30 68	245
131I=ND	133I=ND	137CS=1.0E01	K=1.29E00
NO	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

MONTANA MILK - JAN 1968-JUNE 1968 COLLECTED

GREAT FALLS MONT AYRSHIRE DAIRY		AM 5401300132581202880 4 01 31 68	245
131I=ND	133I=ND	137CS=ND	K=1.44E00
NO	CHEM		
GREAT FALLS MONT AYRSHIRE DAIRY		AM 5401300132581202882 0 02 01 68	245
131I=ND	133I=ND	137CS=ND	K=1.49E00
89SR=0	90SR=7.6		
GREAT FALLS MONT AYRSHIRE DAIRY		PM 5401300132581202896 2 02 02 68	245
131I=ND	133I=ND	137CS=ND	K=1.29E00
NO	CHEM		
GREAT FALLS MONT AYRSHIRE DAIRY		AM 5401300132581202597 0 02 03 68	245
133I=ND	131I=ND	137CS=ND	K=1.34E00
NO	CHEM		
GREAT FALLS MONT AYRSHIRE DAIRY		AM 5401300132581202596 9 02 04 68	245
133I=ND	131I=ND	137CS=ND	K=1.17E00
NO	CHEM		
KALISPELL MONT EQUITY SUPPLY CO		AM 5401700292581202853 1 01 30 68	241
131I=ND	133I=ND	137CS=ND	K=1.50E00
KALISPELL MONT EQUITY SUPPLY CO		AM 5401700292581202880 6 01 31 68	241
131I=ND	133I=ND	137CS=ND	K=1.36E00
NO	CHEM		
KALISPELL MONT EQUITY SUPPLY CO		AM 5401700292581202881 8 02 01 68	241
131I=ND	133I=ND	137CS=ND	K=1.60E00
NO	CHEM		
KALISPELL MONT EQUITY SUPPLY CO		AM 5401700292581202893 8 02 02 68	241
131I=ND	133I=ND	137CS=1.6E01	K=1.54E00
NO	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

MONTANA MILK - JAN 1968-JUNE 1968

			COLLECTED
KALISPELL MONT EQUITY SUPPLY CO		AM 5401700292581202596802 03 68	241
133I=ND	131I=ND	137CS=ND	K=1.43E00
NO	CHEM		
MILES CITY MONT SANITARY DAIRY		AM 5402200172581202852601 29 68	252
131I=ND	133I=ND	137CS=ND	K=1.51E00
89SR=0	90SR=8.5		
MILES CITY MONTANA SANITARY DAIRY		AM 5402200172581202867301 30 68	252
133I=ND	131I=ND	137CS=ND	K=1.43E00
89SR=0	90SR=7.9		
MILES CITY MONT SANITARY DAIRY		AM 5402200172581202881301 31 68	252
131I=ND	133I=ND	137CS=ND	K=1.46E00
NO	CHEM		
MILES CITY MONTANA SANITARY DAIRY		PM 5402200172581202894702 01 68	252
131I=ND	133I=ND	137CS=ND	K=1.40E00
NO	CHEM		
MILES CITY MONT SANITARY DAIRY		AM 5402200172581202894602 02 68	252
131I=ND	133I=ND	137CS=ND	K=1.49E00
NO	CHEM		
MILES CITY MONT SANITARY DAIRY		PM 5402200172581204286302 03 68	252
131I=ND	133I=ND	137CS=ND	K=1.34E00
NO	CHEM		
MILES CITY MONT SANITARY DAIRY		AM 5402200172581204378902 14 68	252
131I=ND	133I=ND	K=1.4E00	89SR=0
90SR=9.5			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

MONTANA MILK - JAN 1968-JUNE 1968

			COLLECTED
MILES CITY MONT SANITARY DAIRY		AM 5402200172581204531 3 03 15 68	252
131I=ND	133I=ND	K=1.5E00	NO
CHEM			
MILES CITY MONT SANITARY DAIRY		AM 5402200172581204530 6 03 16 68	252
131I=ND	133I=ND	K=1.2E00	NO
CHEM			
MILES CITY MONT SANITARY DAIRY		AM 5402200172581204542 2 03 17 68	252
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
MILES CITY MONT SANITARY DAIRY		AM 5402200172581204542 4 03 18 68	252
131I=ND	133I=ND	K=1.3E00	NO
CHEM			
MILES CITY MONT SANITARY DAIRY		AM 5402200172581204546 3 03 19 68	252
131I=ND	133I=ND	K=1.4E00	NO
CHEM			
MILES CITY MONT SANITARY DAIRY		AM 5402200172581204552 9 03 20 68	252
131I=ND	133I=ND	K=1.2E00	NO
CHEM			
MISSOULA MONT COMMUNITY CREAMERY		AM 5402300632581202852 0 01 27 68	244
131I=ND	133I=ND	137CS=ND	K=1.62E00
89SR=2	90SR=6.9		
MISSOULA MONT COMMUNITY CREAMERY		AM 5402300632581202852 4 01 28 68	244
131I=ND	133I=ND	137CS=ND	K=1.50E00
89SR=4	90SR=8.7		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

MONTANA MILK - JAN 1968-JUNE 1968

				COLLECTED
MISSOULA MONT COMMUNITY CREAMERY		AM 54023006325812028674	01 29 68	244
133I=ND	131I=ND	137CS=ND	K=1.56E00	
89SR=0	90SR=6.2			
MISSOULA MONT COMMUNITY CREAMERY		AM 54023006325812028670	01 30 68	244
133I=ND	131I=ND	137CS=ND	K=1.32E00	
89SR=0	90SR=10.7			
MISSOULA MONT COMMUNITY CREAMERY		PM 54023006325812042901	01 31 68	244
131I=ND	133I=ND	137CS=ND	K=1.41E00	
NO	CHEM			
MISSOULA MONT COMMUNITY CREAMERY		AM 54023006325812028956	01 31 68	244
131I=ND	133I=ND	137CS=2.0E01	K=1.47E00	
NO	CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

		COLLECTED
ADAVEN NEV SIMPSONS RN		AM 5401100232791302809 2 01 25 68 8292056
131I=ND	133I=ND	137CS=1.9E01 K=1.30E00
89SR=0	90SR=6.5	
ALAMO NEV BUCKHORN RANCH		AM 5301400172791304859 7 06 27 68 3912051
131I=ND	133I=ND	137CS=ND NO
CHEM		
ALAMO NEV STEWARTS DAIRY		AM 5101400172791204267 1 01 24 68 6470078
131I=ND	137CS=ND	K=1.63E00 89SR=2
90SR=1.5		
ALAMO NEV STEWARTS DAIRY		AM 5101400172791204570 0 03 28 68 6470078
131I=ND	137CS=ND	K=1.7E00 89SR=0
90SR=3.3		
ALAMO NEV STEWARTS DAIRY		AM 5101400172791204787 8 05 29 68 9370078
131I=ND	137CS=ND	K=1.4E00 89SR=0
90SR=2.6		
ALAMO NEV STEWARTS DAIRY		AM 5101400172791204853 6 06 25 68 5990078
131I=ND	137CS=ND	K=1.6E00 89SR=0
90SR=9.0		
ALAMO NEV STEWARTS DAIRY		PM 5301400172791204868 9 06 27 68 3412078
131I=ND	133I=ND	137CS=ND K=1.4E00
NO	CHEM	
ALAMO NEV STEWARTS DAIRY		AM 5301400172791204873 1 06 28 68 3412078
131I=ND	133I=ND	137CS=ND K=1.5E00
NO	CHEM	

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

ALAMO NEV STEWARTS DAIRY PM 53014001727912048795 06 29 68 5472078
131I=ND 133I=ND 137CS=ND K=1.3E00
NO CHEM

ALAMO NEV STEWARTS DAIRY AM 53014001727912048805 06 30 68 5472078
131I=ND 133I=ND 137CS=ND K=1.5E00
NO CHEM

ARTHUR NEV NEFF RANCH PM 54016700727913028600 01 29 68 1212056
131I=ND 133I=ND 137CS=3.5E01 K=1.49E00
NO CHEM

ARTHUR NEV NEFF RANCH PM 54016700727913028722 01 30 68 1212056
131I=ND 133I=ND 137CS=ND K=1.54E00
89SR=14 90SR=10.7

ARTHUR NEV NEFF RANCH PM 54016700727913028881 01 31 68 1212056
131I=ND 133I=ND 137CS=1.5E01 K=1.49E00
NO CHEM

ARTHUR NEV NEFF RANCH PM 54016700727913028888 02 01 68 1212056
131I=ND 133I=ND 137CS=2.0E01 K=1.48E00
NO CHEM

ARTHUR NEV KRENKA RANCH AM 54016700727913043696 03 14 68 6292057
131I=2.0E01 133I=2.2E02 K=1.3E00 89SR=9
90SR=12.0

ARTHUR NEV KRENKA RANCH AM 54016700727913045014 03 15 68 6992057
131I=3.0E01 133I=8.0E01 137CS=2.0E01 K=1.1E00
89SR=19 90SR=10.7

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
ARTHUR NEV KRENKA RANCH		AM 5401670072791304513	4 03 16 68 6292057
131I=3.0E01	133I=LT(20)	137CS=3.0E01	K=1.5E00
89SR=9	90SR=23.4		
ARTHUR NEV KRENKA RANCH		AM 5401670072791304521	6 03 17 68 6292057
131I=2.0E01	133I=ND	K=1.2E00	89SR=11
90SR=14.8			
ARTHUR NEV MURPHY RANCH		AM 5401670072791302839	5 01 29 68 1232058
131I=3.0E01	133I=ND	137CS=9.0E01	89SR=5
90SR=12.4			
ARTHUR NEV MURPHY RANCH		PM 5401670072791302859	3 01 29 68 1232058
131I=ND	133I=ND	137CS=3.0E01	K=1.56E00
NO	CHEM		
ARTHUR NEV MURPHY RANCH		PM 5401670072791302872	7 01 30 68 1232058
131I=ND	133I=ND	137CS=ND	89SR=7
90SR=9.7			
ARTHUR NEV MURPHY RANCH		PM 5401670072791302887	5 01 31 68 1232058
131I=ND	133I=ND	137CS=2.5E01	NO
CHEM			
ARTHUR NEV MURPHY RANCH		PM 5401670072791302887	2 02 01 68 1232058
131I=ND	133I=ND	137CS=ND	NO
CHEM			
AUSTIN NEVADA YOUNGS RANCH		AM 5101870152791304143	6 01 10 68 6790010
131I=ND	137CS=ND	K=1.22E00	89SR=8
90SR=1.8			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK -- JAN 1968-JUNE 1968 COLLECTED

AUSTIN NEV YOUNGS RCH		AM 5401870152791302814 6 01 27 68 6792010	
133I=ND	131I=ND	137CS=ND	K=1.54E00
89SR=4	90SR=7.3		
AUSTIN NEV YOUNGS RN		PM 5401870152791302820 8 01 27 68 6792010	
131I=ND	133I=ND	137CS=ND	K=1.82E00
89SR=7	90SR=5.9		
AUSTIN NEV YOUNGS RN		AM 5401870152791302821 8 01 28 68 6792010	
131I=5.0E01	133I=2.1E02	137CS=4.0E01	K=1.39E01
89SR=6	90SR=7.2		
AUSTIN NEV YOUNGS RN		AM 5401870152791302839 7 01 29 68 6792010	
131I=ND	133I=ND	137CS=ND	K=1.57E00
89SR=2	90SR=9.1		
AUSTIN NEV YOUNGS RANCH		AM 5401870152791302859 7 01 30 68 6792010	
131I=ND	133I=ND	137CS=ND	K=1.19E00
NO	CHEM		
AUSTIN NEV YOUNGS RANCH		AM 5401870152791302873 3 01 31 68 6792010	
131I=ND	133I=ND	137CS=2.0E01	K=1.15E00
89SR=1	90SR=5.6		
AUSTIN NEV YOUNGS RN		AM 5401870152791302883 5 02 01 68 6772010	
131I=ND	133I=ND	137CS=ND	K=1.40E00
NO	CHEM		
AUSTIN NEV YOUNGS RANCH		AM 5401870152791302882 5 02 02 68 6772010	
131I=ND	133I=ND	137CS=ND	K=1.84E00
NO	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

AUSTIN NEV YOUNGS RCH			PM	5101870152791304324	2	02	19	68 8390010
131I=ND	137CS=1.2E01		K=1.4E00	89SR=1				
90SR=4.9								
AUSTIN NEV YOUNGS RANCH			PM	5101870152791304553	9	03	19	68 1910010
131I=ND	137CS=1.1E01		K=1.7E00	89SR=0				
90SR=15.6								
AUSTIN NEV YOUNGS RANCH			AM	5101870152791304711	3	04	17	68 1930010
131I=ND	137CS=ND		K=1.7E00	89SR=3				
90SR=4.5								
AUSTIN NEV YOUNGS RANCH			AM	5101870152791304774	1	05	22	68 1930010
131I=ND	137CS=ND		K=1.7E00	89SR=2				
90SR=5.7								
AUSTIN NEV YOUNGS RANCH			AM	5101870152791304838	7	06	11	68 1430010
131I=ND	137CS=1.3E01		K=1.6E00	89SR=3				
90SR=9.5								
AUSTIN NEV YOUNGS RANCH			AM	5301870152791304879	9	06	28	68 1332010
131I=ND	133I=ND		137CS=2.0E01	K=1.5E00				
NO	CHEM							
AUSTIN NEVADA TRIPLE T RANCH			PM	5101870152791304143	0	01	09	68 6790016
131I=ND	137CS=ND		K=1.32E00	89SR=0				
90SR=4.5								
AUSTIN NEV TRIPLE-T-RANCH			PM	5101870152791304554	1	03	20	68 1910016
131I=ND	137CS=1.6E01		K=1.6E00	89SR=0				
90SR=14.3								

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

		COLLECTED
AUSTIN NEV TRIPLE T RANCH		AM 530187015279130487880 6 28 68 1332016
131I=ND	133I=ND	137CS=ND K=1.5E00
NO	CHEM	
AUSTIN NEV DRY CREEK RANCH		AM 540187015279130282160 1 28 68 6792038
131I=ND	133I=ND	137CS=2.0E01 K=1.50E00
89SR=6	90SR=47.8	
AUSTIN NEV DRY CREEK RANCH		AM 540187015279130283960 1 29 68 6792038
131I=5.0E01	133I=ND	137CS=8.0E01 89SR=5
90SR=17.7		
AUSTIN NEV DRY CREEK RANCH		AM 540187015279130285900 1 30 68 6792038
131I=ND	133I=ND	137CS=2.0E01 K=1.38E00
NO	CHEM	
AUSTIN NEV DRY CREEK RCH		AM 540187015279130287410 1 31 68 6772038
131I=ND	133I=ND	137CS=ND K=1.40E00
89SR=0	90SR=23.8	
AUSTIN NEV DRY CREEK RANCH		AM 540187015279130288310 2 01 68 6772038
131I=ND	133I=ND	137CS=ND NO
CHEM		
AUSTIN NEV DRY CREEK RANCH		AM 540187015279130436980 3 14 68 1732038
131I=ND	133I=ND	K=1.5E00 89SR=0
90SR=20.4		
AUSTIN NEV DRY CREEK RANCH		AM 540187015279130450050 3 15 68 1732038
131I=ND	133I=ND	K=1.2E00 NO
CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

AUSTIN NEV DRY CREEK RANCH AM 5401870152791304512 9 03 16 68 1732038
131I=ND 133I=ND K=1.5E00 89SR=6
90SR=26.2

AUSTIN NEV TRIPLE T RANCH AM 5101870232791304324 1 02 19 68 8390016
131I=ND 137CS=ND K=1.4E00 89SR=1
90SR=4.1

AUSTIN NEV TRIPLE T RANCH AM 5101870232791304773 9 05 22 68 1930016
131I=ND 137CS=ND K=1.6E00 89SR=2
90SR=1.9

AUSTIN NEV TRIPLE T RANCH AM 5101870232791304839 1 06 11 68 1430016
131I=ND 137CS=1.5E01 K=1.5E00 89SR=2
90SR=3.1

BATTLE MT NEV T LAZY S RANCH PM 5102080152791304567 4 03 26 68 1930050
131I=ND 137CS=ND K=1.8E00 89SR=0
90SR=5.7

BATTLE MT NEV T LAZY S RANCH AM 5102080152791304597 8 04 09 68 8990050
131I=ND 137CS=2.4E01 K=1.5E00 89SR=1
90SR=5.9

BATTLE MT NEV T LAZY S RANCH AM 5102080152791304753 5 05 14 68 6990050
131I=ND 137CS=ND K=1.6E00 89SR=6
90SR=4.9

BATTLE MT NEV T LAZY S RANCH AM 5102080152791304816 7 06 05 68 8290050
131I=ND 137CS=ND K=1.6E00 89SR=0
90SR=3.1

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

BATTLE MT NEV T LAZY S RANCH		AM 5302080152791304896 4 06 30 68 4730050	COLLECTED
131I=ND	133I=ND	137CS=ND	K=1.6E00
NO	CHEM		
BEOWAWE NEVADA FRIESEN RANCH		AM 5102160112791304179 3 01 09 68 6370070	
131I=ND	137CS=ND	K=1.61E00	89SR=0
90SR=11.4			
BEOWAWE NEV FRIESEN RANCH		PM 5102160112791304291 2 02 06 68 6990070	
131I=ND	137CS=1.6E01	K=1.7E00	89SR=3
90SR=4.0			
BEOWAWE NEV 9-S RANCH		PM 5402160112791304501 6 03 14 68 6992070	
131I=ND	133I=ND	K=1.6E00	89SR=3
90SR=2.7			
BEOWAWE NEV 9-S RANCH		PM 5402160112791304521 5 03 16 68 1932070	
131I=ND	133I=ND	NO	CHEM
BEOWAWE NEV FRIESEN RANCH		AM 5102160112791304567 9 03 27 68 4930070	
131I=ND	137CS=ND	K=1.5E00	89SR=0
90SR=4.1			
BEOWAWE NEV FRIESEN RANCH		AM 5102160112791304598 1 04 09 68 6990070	
131I=ND	137CS=ND	K=1.7E00	89SR=0
90SR=4.2			
BEOWAWE NEV FRIESEN RANCH		PM 5102160112791304753 2 05 13 68 6990070	
131I=ND	137CS=1.2E01	K=1.8E00	89SR=0
90SR=2.4			
BEOWAWE NEV FRIESEN RANCH		PM 5102160112791304817 0 06 04 68 6990070	
131I=ND	137CS=1.8E01	K=1.6E00	89SR=1
90SR=2.5			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK -- JAN 1968-JUNE 1968

			COLLECTED
BEOWAWE NEV FRIESEN RANCH		AM 530216011279130489 63 06 30 68	6990070
131I=ND	133I=ND	137CS=2.0E01	K=1.4E00
NO	CHEM		
CALIENTE NEV TENNILLE RANCH		AM 530304017279130485 92 06 27 68	2212065
131I=ND	133I=ND	137CS=ND	K=1.6E00
NO	CHEM		
CALIENTE NEV TENNILLE RANCH		AM 530304017279130487 69 06 28 68	2212065
131I=ND	133I=3.0E01	137CS=ND	K=1.5E00
89SR=LT(5)	90SR=3		
CALIENTE NEV TENNILLE RANCH		AM 530304017279130487 72 06 29 68	2202065
131I=ND	133I=ND	137CS=ND	K=1.6E00
NO	CHEM		
CALIENTE NEV TENNILLE RANCH		AM 530304017279130488 04 06 30 68	2202065
131I=ND	133I=ND	137CS=ND	K=1.5E00
NO	CHEM		
CALIENTE NEV YOUNG RANCH		PM 510304017279130478 92 05 28 68	4910067
131I=ND	137CS=ND	K=1.4E00	89SR=0
90SR=3.1			
CONTACT NEV KNOLL CREEK		PM 540355007279130452 12 03 15 68	1932018
131I=ND	133I=ND	K=1.5E00	89SR=1
90SR=7.0			
CONTACT NEV KNOLL CREEK		AM 540355007279130452 06 03 17 68	1932018
131I=LT(20)	133I=ND	K=1.5E00	89SR=2
90SR=5.5			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
CURRANT NEVADA BLUE EAGLE RANCH		PM 5103860232791304180	0 01 10 68 1930099
131I=ND	137CS=3.3E01	K=1.57E00	89SR=1
90SR=6.1			
CURRANT NEV BLUE EAGLE RCH		PM 5103860232791304319	7 02 14 68 1230099
131I=ND	137CS=4.0E01	K=1.7E00	89SR=2
90SR=8.6			
CURRANT NEV BLUE EAGLE RANCH		PM 5103860232791304700	8 04 09 68 1730099
131I=ND	137CS=3.7E01	K=1.6E00	89SR=4
90SR=2.9			
CURRANT NEV BLUE EAGLE RANCH		PM 5103860232791304752	2 05 13 68 8790099
131I=ND	137CS=2.1E01	K=1.7E00	89SR=3
90SR=3.7			
CURRANT NEV BLUE EAGLE RANCH		PM 5103860232791304851	9 06 21 68 4730099
131I=ND	137CS=1.4E01	K=1.5E00	89SR=1
90SR=0.9			
CURRANT NEV BLUE EAGLE RANCH		PM 5303860232791304892	2 06 28 68 1730099
131I=ND	133I=ND	137CS=ND	K=1.5E00
NO	CHEM		
CURRIE NEV WM LEAR RN		PM 5403880072791302839	8 01 28 68 1732048
131I=ND	133I=ND	137CS=ND	89SR=1
90SR=5.9			
CURRIE NEV LEAR RANCH		PM 5403880072791302860	1 01 29 68 1732048
131I=ND	133I=ND	137CS=3.0E01	K=1.85E00
89SR=0	90SR=6.0		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
CURRIE NEV BILL LEAR RANCH		AM 5403880072791304513 2 03 16 68 4232048	
131I=ND	133I=ND	137CS=4.0E01	K=1.0E00
89SR=6	90SR=9.7		
CURRIE NEV BILL LEAR RANCH		AM 5403880072791304522 4 03 17 68 4232048	
131I=ND	133I=ND	K=1.3E00	ND
CHEM			
CURRIE NEV BILL LEAR RANCH		AM 5103880072791304567 5 03 27 68 1930048	
131I=ND	137CS=1.3E01	K=1.6E00	89SR=0
90SR=8.8			
CURRIE NEV BILL LEAR RANCH		PM 5103880072791304753 3 05 14 68 6990048	
131I=ND	137CS=ND	K=1.8E00	89SR=0
90SR=6.5			
CURRIE NEV KITT LEAR RANCH		AM 5103880072791304598 2 04 11 68 6790100	
131I=ND	137CS=ND	89SR=1	90SR=4.5
CURRIE NEV KITT LEAR RANCH		AM 5103880072791304817 1 06 02 68 4910100	
131I=ND	137CS=3.3E01	89SR=3	90SR=6.5
DEETH NEV WINCHILL RANCH		AM 5404110072791302863 0 01 30 68 6992127	
131I=ND	133I=ND	137CS=ND	K=1.62E00
ND	CHEM		
DEETH NEV WINCHILL RANCH		AM 5404110072791302871 6 01 31 68 6992127	
131I=ND	133I=ND	137CS=2.0E01	K=1.58E00
89SR=14	90SR=9.2		
DEETH NEV WINCHILL RN		AM 5404110072791302888 5 02 01 68 6992127	
131I=ND	133I=ND	137CS=1.5E01	K=1.46E00
ND	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
DEETH NEV WINCHILL RN		AM 5404110072791302888 6 02 02 68	6992127
131I=ND	133I=ND	137CS=2.0E01	K=1.59E00
NO	CHEM		
DEETH NEV MOUNTAIN VIEW RANCH		AM 5404110072791302838 6 01 29 68	6292129
131I=1.2E02	133I=6.4E02	137CS=4.0E01	K=1.09E00
89SR=28	90SR=7.5		
DEETH NEV MOUNTAIN VIEW RCH		AM 5404110072791302872 4 01 31 68	6292129
131I=5.5E02	133I=2.2E02	137CS=4.5E01	89SR=58
90SR=8.4			
DEETH NEV MOUNT VIEW RN		AM 5404110072791302886 7 02 01 68	6292129
131I=3.2E02	133I=6.0E01	137CS=2.0E01	K=1.49E00
89SR=53	90SR=9.9		
DEETH NEV MOUNT VIEW RN		AM 5404110072791302886 8 02 02 68	6292129
131I=1.6E02	133I=3.0E01	137CS=1.5E01	K=1.47E00
89SR=44	90SR=10.5		
DEETH NEV MTN VIEW RCH		AM 5404110072791302595 5 02 05 68	6292129
131I=4.3E02	133I=9.0E01	137CS=4.6E01	89SR=42
90SR=8.3			
DEETH NEV MTN VIEW RCH		AM 5404110072791302598 0 02 06 68	6292129
131I=9.0E01	133I=ND	137CS=ND	NO
CHEM			
DEETH NEV MT VIEW RN		AM 5404110072791304289 6 02 08 68	129
131I=6.3E02	133I=2.0E01	137CS=8.0E01	K=1.54E00
89SR=13	90SR=5.9		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
DEETH NEV MTN VIEW RCH		AM 5404110072791304306	0 02 09 68 6292129
131I=3.7E02	133I=ND	137CS=ND	NO
CHEM			
DEETH NEV MTN VIEW RCH		AM 5404110072791304308	8 02 10 68 6292129
131I=5.9E02	133I=2.8E02	137CS=3.7E01	NO
CHEM			
DEETH NEV MTN VIEW RCH		AM 5404110072791304310	9 02 13 68 129
131I=1.0E02	133I=ND	137CS=ND	NO
CHEM			
DEETH NEV MTN VIEW RCH		AM 5404110072791304310	8 02 14 68 129
131I=3.5E01	133I=ND	137CS=ND	NO
CHEM			
DEETH NEV MTN VIEW RCH		AM 5404110072791304313	8 02 15 68 6292129
131I=2.0E01	133I=ND	137CS=ND	89SR=42
90SR=13.5			
DEETH NEV MTN VIEW RCH		AM 5404110072791304318	8 02 16 68 129
131I=ND	133I=ND	137CS=2.7E01	89SR=43
90SR=8.9			
DEETH NEV MTN VIEW RCH		AM 5404110072791304318	7 02 17 68 129
131I=3.5E02	133I=ND	137CS=2.3E01	89SR=53
90SR=15.7			
DEETH NEV MTN VIEW RCH		AM 5404110072791304320	1 02 18 68 129
131I=1.4E02	133I=ND	137CS=ND	89SR=107.0
90SR=11.1			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
DEETH NEV MTN VIEW RCH		AM 5404110072791304320	0 02 19 68 129
131I=7.5E01	133I=ND	137CS=2.8E01	89SR=77.0
90SR=11.8			
DEETH NEV MTN VIEW RCH		AM 5404110072791304327	2 02 21 68 129
131I=ND	133I=ND	137CS=ND	K=1.02E00
NO	CHEM		
DEETH NEV MTN VIEW RCH		AM 5404110072791304327	3 02 22 68 129
131I=ND	133I=ND	137CS=ND	K=1.07E00
NO	CHEM		
DEETH NEV MOUNTAIN VIEW RANCH		AM 5404110072791304370	7 03 14 68 4232129
131I=5.0E01	133I=4.2E02	89SR=49	90SR=17.3
DEETH NEV MOUNTAIN VIEW RANCH		AM 5404110072791304502	2 03 15 68 6292129
131I=3.0E01	133I=1.2E02	89SR=36	90SR=10.5
DEETH NEV MOUNTAIN VIEW RANCH		AM 5404110072791304512	7 03 16 68 6292129
131I=9.0E01	133I=5.0E01	89SR=30	90SR=7.9
DEETH NEV MOUNTAIN VIEW RANCH		AM 5404110072791304522	7 03 17 68 6292129
131I=4.0E01	133I=ND	89SR=15	90SR=14.6
DEETH NEV MOUNTAIN VIEW RANCH		AM 5404110072791304537	7 03 18 68 6292129
131I=5.0E01	133I=ND	89SR=22	90SR=7.6
DEETH NEV MOUNTAIN VIEW RANCH		AM 5404110072791304556	5 03 22 68 6292129
131I=7.0E01	133I=ND	K=1.2E00	NO
CHEM			
DEETH NEV FRIENDLY RN		AM 5404110072791302839	4 01 29 68 6992135
131I=ND	133I=ND	137CS=ND	89SR=9
90SR=11.1			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

		COLLECTED
DEETH NEV GROCK BROS RN		AM 540411007279130282 17 01 28 68 6292136
131I=ND	133I=ND	137CS=1.0E01 K=1.58E00
89SR=17	90SR=7.2	
DEETH NEV GROCK BROS RANCH		AM 540411007279130427 57 01 29 68 6292136
131I=6.0E01	133I=6.0E01	137CS=ND K=1.63E00
89SR=34	90SR=0.4	
DEETH NEV GROCK BROS RCH		AM 540411007279130285 99 01 30 68 6292136
131I=4.5E01	133I=3.0E01	137CS=ND K=1.73E00
89SR=18	90SR=8.6	
DEETH NEV GROCK BROS RCH		AM 540411007279130287 29 01 31 68 6292136
131I=ND	133I=ND	137CS=ND 89SR=8
90SR=9.7		
DEETH NEV GROCK BROS RANCH		AM 540411007279130288 80 02 01 68 6292136
131I=ND	133I=ND	137CS=ND NO
CHEM		
DEETH NEV GROCK BROS RANCH		AM 540411007279130288 82 02 02 68 6292136
131I=ND	133I=ND	137CS=ND NO
CHEM		
DEETH NEV GROCK BROS RCH		PM 540411007279130259 79 02 03 68 6292136
133I=ND	131I=ND	137CS=ND NO
CHEM		
DEETH NEV GROCK BROS RCH		AM 540411007279130259 82 02 04 68 6292136
131I=ND	133I=ND	137CS=ND NO
CHEM		
DEETH NEV LOTSPEICH RANCH		AM 510411007279130459 80 04 09 68 8990136
131I=ND	137CS=ND	89SR=108 90SR=10.7

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK -- JAN 1968-JUNE 1968

			COLLECTED
DEETH NEV LOTSPEICH RANCH		AM 5104110072791304753	6 05 14 68 6290136
131I=ND	137CS=ND	89SR=48	90SR=15.3
DEETH NEV LOTSPEICH RANCH		AM 5104110072791304817	2 06 03 68 2200136
131I=ND	137CS=3.8E01	K=1.4E00	89SR=20
90SR=13.2			
DEETH NEV LOTSPEICH RANCH		PM 5304110072791304895	9 06 28 68 2200136
131I=ND	133I=ND	137CS=ND	NO
CHEM			
DEETH NEV LANE RN		AM 5404110072791302838	8 01 29 68 6292138
131I=3.0E01	133I=ND	137CS=ND	89SR=14
90SR=7.9			
DEETH NEV LANE RANCH		AM 5404110072791302872	1 01 30 68 6292138
131I=ND	133I=ND	137CS=ND	89SR=18
90SR=8.5			
DEETH NEV LANE RANCH		AM 5404110072791302871	3 01 31 68 6292138
131I=ND	133I=ND	137CS=ND	89SR=15
90SR=12.5			
DEETH NEV LANE RANCH		AM 5404110072791302887	4 02 01 68 6292138
131I=ND	133I=ND	137CS=ND	NO
CHEM			
DEETH NEV LANE RANCH		AM 5404110072791302887	0 02 02 68 6292138
131I=ND	133I=ND	137CS=ND	NO
CHEM			
DEETH NEV RIVER RANCH		AM 5404110072791302838	5 01 29 68 6292156
131I=7.0E01	133I=1.3E02	137CS=ND	89SR=33
90SR=2.3			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
DEETH NEV RIVER RANCH		AM 5404110072791302863 1	01 30 68 6292156
131I=ND	133I=ND	137CS=3.5E01	NO
CHEM			
DEETH NEV RIVER RANCH		AM 5404110072791302872 8	01 31 68 6292156
131I=ND	133I=ND	137CS=ND	89SR=27
90SR=5.6			
DEETH NEV RIVER RN		AM 5404110072791302888 7	02 01 68 6292156
131I=1.6E02	133I=9.0E01	137CS=ND	89SR=10
90SR=8.5			
DEETH NEV RIVER RN		AM 5404110072791302888 4	02 02 68 6292156
131I=ND	133I=ND	137CS=ND	NO
CHEM			
DEETH NEV RIVER RANCH		AM 5404110072791302595 7	02 05 68 6292156
131I=ND	133I=ND	137CS=ND	NO
CHEM			
DBETH NEV RIVER RANCH		AM 5404110072791304369 2	03 14 68 4232156
131I=ND	133I=1.8E02	89SR=6	90SR=7.5
DEETH NEV RIVER RANCH		AM 5404110072791304501 9	03 15 68 6292156
131I=ND	133I=ND	NO	CHEM
DEETH NEV RIVER RANCH		AM 5404110072791304512 5	03 16 68 1212156
131I=ND	133I=ND	K=1.6E00	89SR=12
90SR=5.3			
DEETH NEV RIVER RANCH		AM 5404110072791304522 1	03 17 68 1212156
131I=ND	133I=ND	137CS=2.0E01	K=1.5E00
NO	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

DEETH NEV DEVILS GATE RN AM 540411007279130282 15 01 28 68 1912175
131I=ND 133I=ND 137CS=ND K=0.6E00
89SR=0 90SR=5.7

DUCKWATER NEVADA HALSTEAD RANCH AM 5104800232791304180 5 01 10 68 1230105
131I=ND 137CS=ND K=1.00E00 89SR=0
90SR=5.2

DUCKWATER NEV HALSTEAD RANCH AM 5104800232791304701 3 04 09 68 1230105
131I=ND 137CS=ND K=1.6E00 89SR=1
90SR=4.6

DUCKWATER NEV HALSTEAD RANCH AM 5104800232791304752 3 05 13 68 4230105
131I=ND 137CS=1.2E01 K=1.4E00 89SR=7
90SR=6.0

DUCKWATER NEV HALSTEAD RANCH AM 5104800232791304852 0 06 21 68 4230105
131I=ND 137CS=2.2E01 K=1.5E00 89SR=2
90SR=4.6

DUCKWATER NBV HALSTEAD RANCH AM 5304800232791304891 9 06 29 68 1230105
131I=ND 133I=ND 137CS=ND NO
CHEM

DUNPHY NEV DUNPHY RANCH PM 5404850112791304369 9 03 14 68 1932066
131I=ND 133I=ND 89SR=7 90SR=4.9

ELKO NEV ANCHOR S RANCH AM 5405440072791302822 0 01 27 68 6992194
131I=ND 133I=ND 137CS=ND K=1.25E00
89SR=2 90SR=4.7

ELKO NEV ANCHOR S RCH AM 5405440072791302858 6 01 30 68 6992194
131I=ND 133I=ND 137CS=ND K=1.58E00
NO CHEM

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

ELKO NEV ANCHOR S RANCH AM 5405440072791302871801 31 68 6992194
131I=ND 133I=ND 137CS=ND K=1.20E00
89SR=6 90SR=2.5

ELKO NEV ANCHOR S RANCH AM 5405440072791304363003 13 68 4332194
131I=ND 133I=1.1E02 K=1.4E00 89SR=9
90SR=7.3

ELKO NEV ANCHOR S RANCH AM 5405440072791304502103 15 68 6992194
131I=4.0E01 133I=9.0E01 137CS=6.0E01 89SR=10
90SR=3.9

ELKO NEV ANCHOR S RANCH PM 5405440072791304521803 16 68 6992194
131I=4.0E01 133I=ND K=1.3E00 89SR=6
90SR=5.7

ELKO NEV ANCHOR S RANCH AM 5405440072791304523003 17 68 6992194
131I=3.0E01 133I=ND K=1.2E00 89SR=8
90SR=3.8

ELKO NEV ANCHOR S RANCH AM 5105440072791304597904 10 68 8990194
131I=ND 137CS=ND 89SR=3 90SR=2.5

ELKO NEV ANCHOR S RANCH AM 5105440072791304753105 14 68 6990194
131I=ND 137CS=ND K=1.8E00 89SR=16
90SR=5.3

ELKO NEV ANCHOR S RANCH AM 5105440072791304816906 05 68 8990194
131I=ND 137CS=2.7E01 89SR=6 90SR=1.3

ELKO NEV ANCHOR S RANCH PM 5305440072791304896006 29 68 2200194
131I=ND 133I=ND 137CS=ND NO
CHEM

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

ELKO NEV LDS WELFARE RCH AM 540544007279130286280 01 30 68 1212328
131I=ND 133I=ND 137CS=1.5E01 K=1.42E00
89SR=3 90SR=3.7

ELKO NEV L.D.S. RANCH AM 540544007279130288730 02 01 68 6282328
131I=ND 133I=ND 137CS=ND NO
CHEM

ELKO NEV YOUNG RANCH PM 540544007279130437010 03 13 68 4932413
131I=ND 133I=ND 89SR=9 90SR=7

EUREKA NEV LIBERTY LIVESTOCK AM 540586011279130282070 01 28 68 6992021
131I=ND 133I=ND 137CS=ND K=1.17E00
89SR=6 90SR=8.5

EUREKA NEV LIBERTY LIVESTOCK AM 540586011279130427620 01 29 68 6992021
131I=ND 133I=ND 137CS=ND 89SR=4
90SR=6.2

EUREKA NEV LIBERTY LIVESTOCK AM 540586011279130285960 01 30 68 6992021
131I=ND 133I=8.0E01 137CS=ND NO
CHEM

EUREKA NEV LIBERTY LIVESTOCK AM 540586011279130287230 01 31 68 6992021
131I=ND 133I=ND 137CS=ND 89SR=6
90SR=6.2

EUREKA NEV LIBERTY LIVESTOCK AM 540586011279130288340 02 01 68 6992021
131I=ND 133I=ND 137CS=ND K=1.37E00
NO CHEM

EUREKA NEV LIBERTY LIVESTOCK RANCH AM 540586011279130436320 03 13 68 1922021
131I=ND 133I=7.0E01 K=1.5E00 89SR=13
90SR=4.9

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK -- JAN 1968-JUNE 1968 COLLECTED

EUREKA NEV LIBERTY LIVESTOCK RANCH AM 54058601127913043694 03 14 68 1922021
131I=ND 133I=ND

EUREKA NEV LIBERTY LIVESTOCK RANCH AM 54058601127913045023 03 15 68 1922021
131I=ND 133I=ND NO CHEM

EUREKA NEV LIBERTY LIVESTOCK RANCH AM 54058601127913045135 03 16 68 1922021
131I=ND 133I=ND 89SR=1 90SR=13.1

EUREKA NEV LIBERTY LIVESTOCK RANCH AM 54058601127913045231 03 17 68 1922021
131I=ND 133I=ND NO CHEM

EUREKA NEV DON PALMORE RN AM 54058601127913028213 01 28 68 1422030
131I=ND 133I=3.0E01 137CS=ND K=1.53E00
89SR=0 90SR=5.7

EUREKA NEV PALMORE RN AM 54058601127913042760 01 29 68 1422030
131I=ND 133I=4.0E01 137CS=ND K=1.74E00
89SR=0 90SR=4.6

EUREKA NEV PALMORE RANCH AM 54058601127913028712 01 30 68 1422030
131I=ND 133I=ND 137CS=ND NO
CHEM

EUREKA NEV PALMORE RCH AM 54058601127913028735 01 31 68 1422030
131I=ND 133I=ND 137CS=ND K=1.74E00
89SR=0 90SR=4.9

EUREKA NEV PALMORE RN AM 54058601127913028832 02 01 68 1422030
131I=ND 133I=ND 137CS=ND K=1.94E00
NO CHEM

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

EUREKA NEV PALMORE RCH AM 5405860112791302598902 05 68 1422030
131I=ND 133I=ND 137CS=ND K=1.59E00
NO CHEM

EUREKA NEV PALMORE RANCH PM 5405860112791304362503 12 68 1932030
131I=ND 133I=1.1E02 K=1.4E00 89SR=11
90SR=3.6

EUREKA NEV PALMORE RANCH AM 5405860112791304501303 15 68 1932030
131I=LT(20) 133I=3.0E01 K=1.4E00 89SR=6
90SR=2.8

EUREKA NEV PALMORE RANCH AM 5405860112791304512403 16 68 1932030
131I=3.0E01 133I=ND K=1.2E00 89SR=4
90SR=4.1

EUREKA NEV PALMORE RANCH AM 5405860112791304522203 17 68 1932030
131I=LT(20) 133I=ND K=1.3E00 89SR=3
90SR=3.9

EUREKA NEV L LABARRY RN PM 5405860112791302820601 27 68 1432031
131I=ND 133I=ND 137CS=ND K=1.0E00
89SR=9 90SR=2.9

EUREKA NEV LABARRY RANCH PM 5405860112791304275901 28 68 1432031
131I=ND 133I=ND 137CS=1.6E01 K=1.33E00
89SR=5 90SR=1.7

EUREKA NEV LABARRY RANCH AM 5405860112791302872001 30 68 1432031
131I=ND 133I=ND 137CS=ND 89SR=0
90SR=3.6

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
EUREKA NEV LABARRY RCH		AM 5405860112791302872	5 01 31 68 1432031
131I=ND	133I=ND	137CS=ND	89SR=2
90SR=1.1			
EUREKA NEVADA LABARRY RANCH		AM 5405860112791302882	8 02 01 68 1432031
131I=ND	133I=ND	137CS=ND	K=1.48E00
NO	CHEM		
EUREKA NEV POLLARD RN		AM 5405860112791302839	0 01 29 68 1932034
131I=4.0E01	133I=6.0E01	137CS=ND	K=1.33E00
89SR=2	90SR=6.3		
EUREKA NEV POLLARD RANCH		AM 5405860112791302859	2 01 30 68 1432034
131I=3.0E01	133I=ND	137CS=ND	K=1.90E00
89SR=6	90SR=3.8		
EUREKA NEV POLLARD RANCH		AM 5405860112791302873	8 01 31 68 1932034
131I=2.0E01	133I=ND	137CS=ND	K=1.47E00
89SR=4	90SR=5.4		
EUREKA NEV POLLARD RN		AM 5405860112791302883	6 02 01 68 1432034
131I=ND	133I=ND	137CS=ND	K=1.61E00
NO	CHEM		
EUREKA NEVADA POLLARD RANCH		AM 5405860112791302882	7 02 02 68 1432034
131I=ND	133I=ND	137CS=ND	K=1.51E00
NO	CHEM		
EUREKA NEV POLLARD RCH		AM 5405860112791302599	0 02 04 68 1932034
131I=ND	133I=ND	137CS=ND	K=1.61E00
NO	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
EUREKA NEV POLLARD RCH		AM 5405860112791302598	6 02 05 68 1932034
131I=ND	133I=ND	137CS=ND	K=1.43E00
NO	CHEM		
EUREKA NEV POLLARD RANCH		AM 5405860112791304362	4 03 13 68 1932034
131I=ND	133I=9.0E01	K=1.6E00	89SR=16
90SR=6.8			
EUREKA NEV POLLARD RANCH		AM 5405860112791304369	1 03 14 68 1932034
131I=5.0E01	133I=4.5E02	137CS=4.0E01	K=1.6E00
89SR=2	90SR=7.8		
EUREKA NEV POLLARD RANCH		AM 5405860112791304501	2 03 15 68 1932034
131I=6.0E01	133I=1.9E02	K=1.6E00	89SR=9
90SR=7.5			
EUREKA NEV POLLARD RANCH		AM 5405860112791304513	1 03 16 68 1932034
131I=7.0E01	133I=8.0E01	137CS=4.0E01	89SR=6
90SR=5.6			
EUREKA NEV POLLARD RANCH		AM 5405860112791304521	9 03 17 68 1932034
131I=8.0E01	133I=4.0E01	K=1.5E00	89SR=3
90SR=9.2			
EUREKA NEV POLLARD RANCH		AM 5405860112791304538	2 03 19 68 1932034
131I=4.0E01	133I=ND	K=1.4E00	89SR=0
90SR=12.7			
EUREKA NEV POLLARD RANCH		AM 5405860112791304556	3 03 22 68 1932034
131I=ND	133I=ND	K=1.5E00	NO
CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK -- JAN 1968-JUNE 1968 COLLECTED

EUREKA NEV THOMPSON RN AM 54058601127913028211 01 28 68 4932040
131I=ND 133I=ND 137CS=1.0E01 K=1.49E00
89SR=0 90SR=6.0

EUREKA NEV THOMPSON RN AM 54058601127913028384 01 29 68 4922040
131I=ND 133I=ND 137CS=ND K=1.84E00
89SR=4 90SR=2.5

EUREKA NEV THOMPSON RANCH AM 54058601127913028591 01 30 68 4922040
131I=ND 133I=ND 137CS=2.5E01 K=1.30E00
NO CHEM

EUREKA NEV THOMPSON RANCH AM 54058601127913028742 01 31 68 4922040
131I=ND 133I=ND 137CS=2.0E01 K=1.43E00
89SR=0 90SR=4.5

EUREKA NEV THOMPSON RANCH AM 54058601127913028826 02 01 68 4922040
131I=ND 133I=ND 137CS=ND K=1.70E00
NO CHEM

EUREKA NEV THOMPSON RN AM 54058601127913028833 02 02 68 4922040
131I=ND 133I=ND 137CS=ND K=1.71E00
NO CHEM

EUREKA NEV THOMPSON RANCH AM 54058601127913043628 03 13 68 1932040
131I=ND 133I=1.2E02 K=1.8E00 89SR=19
90SR=7.5

EUREKA NEV THOMPSON RANCH AM 54058601127913043703 03 14 68 1932040
131I=LT(20) 133I=1.3E02 K=1.6E00 89SR=0
90SR=11.5

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

EUREKA NEV THOMPSON RANCH AM 5405860112791304500 9 03 15 68 1932040
131I=2.0E01 133I=8.0E01 K=1.4E00 89SR=3
90SR=8.2

EUREKA NEV THOMPSON RANCH AM 5405860112791304512 6 03 16 68 1932040
131I=ND 133I=ND K=1.7E00 89SR=5
90SR=5.8

EUREKA NEV THOMPSON RANCH AM 5405860112791304521 4 03 17 68 1932040
131I=ND 133I=ND 137CS=3.0E01 K=1.6E00
ND CHEM

EUREKA NEVADA MARTIN RANCH AM 5105860112791304127 1 01 07 68 6390079
131I=ND 137CS=ND K=1.24E00 89SR=3
90SR=6.5

EUREKA NEV MARTIN RANCH AM 5405860112791304363 1 03 13 68 1932079
131I=ND 133I=1.4E02 K=1.4E00 89SR=11
90SR=5.4

EUREKA NEV MARTIN RANCH AM 5405860112791304370 2 03 14 68 1932079
131I=ND 133I=9.0E01 K=1.3E00 89SR=5
90SR=7.5

EUREKA NEV MARTIN RANCH AM 5405860112791304501 0 03 15 68 1932079
131I=2.5E01 133I=5.0E01 K=1.5E00 89SR=8
90SR=4.2

EUREKA NEV MARTIN RANCH AM 5405860112791304513 0 03 16 68 1932079
131I=3.0E01 133I=3.0E01 K=1.4E00 89SR=8
90SR=10.1

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
EUREKA NEV MARTIN RANCH		AM 54058601127913045213 03 17 68 1932079	
131I=LT(20)	133I=ND	K=1.5E00	89SR=13
90SR=6.6			
EUREKA NEV MARTIN RANCH		AM 51058601127913048390 06 12 68 1430079	
131I=ND	137CS=ND	89SR=6	90SR=12.2
EUREKA NEV MARTIN RANCH		AM 53058601127913048787 06 28 68 2732079	
131I=ND	133I=ND	137CS=ND	ND
CHEM			
EUREKA NEV CONAWAY RN		AM 54058601127913028240 01 28 68 6992088	
131I=ND	133I=ND	137CS=ND	K=1.32E00
89SR=1	90SR=6.0		
EUREKA NEV CONAWAY RN		AM 54058601127913028393 01 29 68 6992088	
131I=ND	133I=ND	137CS=ND	K=1.33E00
89SR=1	90SR=5.6		
EUREKA NEV CONAWAY RANCH		AM 54058601127913028602 01 30 68 6992088	
131I=ND	133I=ND	137CS=ND	K=1.54E00
NO	CHEM		
EUREKA NEV CONAWAY RANCH		AM 54058601127913028731 01 31 68 6992088	
131I=ND	133I=ND	137CS=ND	K=1.35E00
89SR=0	90SR=6.9		
EUREKA NEV CONAWAY RANCH		PM 54058601127913043629 03 12 68 1932088	
****	187W=1.0E03	131I=3.0E01	133I=2.0E02
K=1.35E00	89SR=4	90SR=2.8	
EUREKA NEV CONAWAY RANCH		AM 54058601127913043695 03 14 68 1932088	
131I=ND	133I=ND	NO	CHEM

NOTE---MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
EUREKA NEV CONAWAY RANCH		PM 5405860112791304500	6 03 14 68 1932088
131I=ND	133I=ND	K=1.1E00	NO
CHEM			
EUREKA NEV CONAWAY RANCH		PM 5405860112791304514	0 03 15 68 1932088
131I=ND	133I=ND	K=1.2E00	89SR=7
90SR=5.1			
EUREKA NEV CONAWAY RANCH		PM 5405860112791304522	0 03 16 68 1932088
131I=ND	133I=ND	K=1.1E00	NO
CHEM			
HIKO NEV SCHOFIELD DARIY		AM 5108340172791204268	1 01 24 68 1430057
131I=ND	137CS=ND	K=1.43E00	89SR=3
90SR=0.9			
HIKO NEV SCHOFIELD DAIRY		AM 5108340172791204570	4 03 28 68 1430057
131I=ND	137CS=ND	K=1.3E00	89SR=0
90SR=2.8			
HIKO NEV SCHOFIELD DAIRY		AM 5108340172791204789	1 05 29 68 3350057
131I=ND	137CS=ND	K=1.5E00	
HIKO NEV SCHOFIELD DAIRY		AM 5108340172791204853	7 06 24 68 3930057
131I=ND	137CS=ND	K=1.7E00	89SR=0
90SR=9.9			
HIKO NEV SCHOFIELD DAIRY		AM 5308340172791204858	4 06 27 68 9393057
131I=ND	133I=ND	137CS=ND	K=1.5E00
NO	CHEM		
HIKO NEV SCHOFIELD DAIRY		AM 5308340172791204873	0 06 28 68 3412057
131I=ND	133I=3.0E01	137CS=ND	K=1.5E00
89SR=LT(5)	90SR=2		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

HIKO NEV SCHOFIELD DAIRY AM 530834017279120487740 06 29 68 3412057
131I=ND 133I=ND 137CS=ND K=1.3E00
NO CHEM

HIKO NEV SCHOFIELD DAIRY AM 530834017279120488030 06 30 68 3412057
131I=3.0E01 133I=ND 137CS=ND K=1.4E00
89SR=LT(5) 90SR=5

INDIAN SPRINGS NEV JIM FISHER AM 530951003279130482130 06 07 68 6992203
131I=ND 133I=ND 137CS=ND NO
CHEM

INDIAN SPRINGS NEV JIM FISHER PM 530951003279130482120 06 10 68 6992203
131I=ND 133I=ND 137CS=ND 89SR=LT(5)
90SR=LT(2)

JIGGS NEV ROSE RANCH AM 541032007279130286270 01 30 68 6292333
131I=4.5E01 133I=ND 137CS=6.0E01 89SR=6
90SR=7.7

JIGGS NEV ROSE RANCH AM 541032007279130287170 01 31 68 6292333
131I=ND 133I=ND 137CS=ND 89SR=8
90SR=6.6

JIGGS NEV ROSE RANCH AM 541032007279130288780 02 01 68 6292333
131I=ND 133I=ND 137CS=ND NO
CHEM

JIGGS NEV ZUNINO RANCH AM 541032007279130286230 01 29 68 6292343
131I=ND 133I=ND 137CS=ND 89SR=2
90SR=16.0

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK -- JAN 1968-JUNE 1968 COLLECTED

```
JIGGS NEV ZUNINO RANCH                 AM 5410320072791302887l 02 01 68 6292343
   131I=ND            133I=1.2E02         137CS=ND           89SR=2
   90SR=17.6

JIGGS NEV CHARLES ZUNINO RCH           AM 54103200727913042913 02 07 68 6290343
   131I=ND            137CS=ND            K=1.3E00           89SR=5
   90SR=15.8

JIGGS NEV BARNES RANCH                 AM 54103200727913028626 01 29 68 1232353
   131I=ND            133I=ND             137CS=ND           NO
   CHEM

JIGGS NEV BARNES RANCH                 AM 54103200727913028719 01 31 68 1232353
   131I=ND            133I=ND             137CS=ND           89SR=5
   90SR=4.6

JIGGS NEV BARNES RANCH                 AM 54103200727913028879 02 01 68 1212353
   131I=ND            133I=ND             137CS=ND           NO
   CHEM

LAS VEGAS NEVADA ANDERSON DAIRY        PM 51120700327911041820 01 17 68 0000302
   131I=ND            137CS=ND            K=1.43E00          89SR=0
   90SR=4.2

LAS VEGAS NEV ANDERSON DAIRY           AM 51120700327911043234 02 15 68 0000302
   131I=ND            137CS=1.2E01        K=1.5E00           89SR=0
   90SR=3.2

LAS VEGAS NEV ANDERSON DAIRY           AM 51120700327911045549 03 19 68 0000302
   131I=ND            137CS=ND            K=1.4E00           89SR=2
   90SR=5.2
```

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

		COLLECTED
LAS VEGAS NEV ANDERSON DAIRY	AM 51120700327911047169 04 24 68 0000302	
131I=ND 137CS=ND	K=1.5E00 89SR=1	
90SR=1.5		
LAS VEGAS NEV ANDERSON DAIRY	AM 51120700327911047452 05 10 68 0000302	
131I=ND 137CS=ND	K=1.6E00 89SR=4	
90SR=0.6		
LAS VEGAS NEV ANDERSON DAIRY	AM 51120700327911048410 06 18 68 0000302	
131I=ND 137CS=ND	K=1.3E00 89SR=0	
90SR=3.3		
LAS VEGAS NEVADA ARDEN DAIRY	PM 51120700327911041818 01 17 68 0000303	
131I=ND 137CS=ND	K=1.42E00 89SR=0	
90SR=3.8		
LAS VEGAS NEV ARDEN DAIRY	AM 51120700327911043236 02 15 68 0000303	
131I=ND 137CS=ND	K=2.0E00 89SR=0	
90SR=2.4		
LAS VEGAS NEV ARDEN DAIRY	AM 51120700327911045550 03 19 68 0000303	
131I=ND 137CS=ND	K=1.4E00 89SR=1	
90SR=4.8		
LAS VEGAS NEV ARDEN DAIRY	AM 51120700327911047168 04 24 68 0000303	
131I=ND 137CS=ND	K=1.3E00 89SR=2	
90SR=1.2		
LAS VEGAS NEV ARDEN DAIRY	AM 51120700327911047455 05 10 68 0000303	
131I=ND 137CS=ND	K=1.6E00 89SR=4	
90SR=0.0		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK -- JAN 1968-JUNE 1968 COLLECTED

LAS VEGAS NEV ARDEN DAIRY AM 5112070032791104841 1 06 18 68 0000303
131I=ND 137CS=ND K=1.3E00 89SR=2
90SR=1.1

LATHROP WELLS NEV DANSBY RANCH PM 5112090232791304312 5 02 13 68 1930065
131I=ND 137CS=ND K=1.0E00 89SR=0
90SR=2.7

LATHROP WELLS NEV DANSBY RANCH AM 5112090232791304573 0 03 28 68 1930065
131I=ND 133I=ND K=0.9E00 89SR=0
90SR=0.8

LATHROP WELLS NEVADA HORDS RANCH PM 5212090232791304209 2 01 18 68 1332206
135I=ND 133I=1.1E02 131I=ND 137CS=2.0E01
K=1.70E00 89SR=4 90SR=1.8

LATHROP WELLS NEVADA HORDS RANCH PM 5212090232791304230 7 01 19 68 1332206
133I=5.0E01 131I=ND 137CS=ND K=1.54E00
89SR=2 90SR=1.3

LATHROP WELLS NEV HORDS RANCH AM 5212090232791304232 5 01 21 68 1932206
131I=ND 137CS=ND K=1.58E00 89SR=2
90SR=0.5

LATHROP WELLS NEV HORDS RANCH PM 5312090232791304880 1 06 28 68 1932206
131I=ND 133I=ND 137CS=ND K=1.7E00
NO CHEM

LATHROP WELLS NEVADA NICKELL RANCH AM 5212090232791304226 5 01 19 68 6362207
131I=ND 133I=2.0E01 137CS=ND K=1.47E00
89SR=5 90SR=0.9

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

		COLLECTED
LATHROP WELLS NEVADA ROOKER RANCH	PM 5212090232791304226 1 01 18 68 1312342	
131I=2.5E01	133I=6.0E01	137CS=ND	K=1.69E00
89SR=3	90SR=1.7		
LATHROP WELLS NEVADA ROOKER RANCH	PM 5212090232791304261 5 01 20 68 1912342	
131I=ND	133I=ND	137CS=ND	K=1.62E00
89SR=2	90SR=1.1		
LOGANDALE NEV VEGAS VALLEY DAIRY	PM 5112520032791204323 7 02 14 68 0000301	
131I=ND	137CS=ND	K=1.6E00	89SR=1
90SR=2.5			
LOGANDALE NEV VEGAS VALLEY DAIRY	AM 5112520032791204336 6 03 05 68 0000301	
131I=ND	137CS=ND	K=1.5E00	89SR=2
90SR=1.5			
LOGANDALE NEV VEGAS VALLEY DAIRY	AM 5112520032791204776 3 05 22 68 0000301	
131I=ND	137CS=ND	K=1.6E00	89SR=2
90SR=0.6			
LOGANDALE NEV VEGAS VALLEY DAIRY	AM 5312520032791204879 7 06 28 68 301	
131I=ND	133I=ND	137CS=ND	K=1.5E00
NO	CHEM		
LUND NEVADA MCKENZIE DAIRY	PM 5112850332791204199 5 01 15 68 6930077	
131I=ND	137CS=ND	K=1.46E00	89SR=0
90SR=6.2			
LUND NEV MCKENZIE DAIRY	PM 5112850332791204272 8 01 25 68 6930077	
131I=ND	137CS=ND	K=1.44E00	89SR=3
90SR=1.7			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

LUND NEV MCKENZIE DAIRY AM 5112850332791204291 1 02 03 68 6930077
131I=ND 137CS=ND K=1.5E00 89SR=3
90SR=1.8

LUND NEV MCKENZIE DAIRY PM 5112850332791204319 3 02 15 68 6930077
131I=ND 137CS=ND K=1.5E00 89SR=1
90SR=2.7

LUND NEV MCKENZIE DAIRY AM 5112850332791204332 7 03 02 68 6930077
131I=ND 137CS=ND K=1.5E00 89SR=2
90SR=1.8

LUND NEV MCKENZIE DAIRY AM 5412850332791204520 8 03 16 68 6992077
131I=ND 133I=ND K=1.2E00 89SR=3
90SR=1.4

LUND NEV MCKENZIE DAIRY AM 5412850332791204551 9 03 17 68 6992077
131I=ND 133I=ND K=1.3E00 NO
CHEM

LUND NEV MCKENZIE DAIRY AM 5412850332791204551 8 03 18 68 6992077
131I=ND 133I=ND K=1.4E00 NO
CHEM

LUND NEV MCKENZIE DAIRY AM 5312850332791204892 4 06 30 68 6990077
131I=ND 133I=ND 137CS=ND K=1.2E00
NO CHEM

MCGILL NEVADA LARSEN RANCH AM 5113030332791304178 8 01 12 68 1930030
131I=ND 137CS=ND K=1.52E00 89SR=0
90SR=11.1

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK -- JAN 1968-JUNE 1968 COLLECTED

MCGILL NEV LARSEN RANCH AM 511303033279130431680 2 14 68 1930030
131I=ND 137CS=ND K=1.3E00 89SR=0
90SR=3.8

MCGILL NEV LARSEN RANCH AM 541303033279130437050 3 14 68 6392030
131I=ND 133I=ND K=1.5E00 89SR=0
90SR=5.9

MCGILL NEV LARSEN RANCH AM 511303033279130470140 4 08 68 1930030
131I=ND 137CS=ND K=1.5E00 89SR=2
90SR=1.3

MCGILL NEV LARSEN RANCH AM 511303033279130475280 5 14 68 1930030
131I=ND 137CS=ND 89SR=0 90SR=2.7

MCGILL NEV LARSEN RANCH AM 531303033279130489180 6 29 68 1930030
131I=ND 133I=ND 137CS=ND K=1.2E00
NO CHEM

MANHATTAN NEVADA LEE HIATT RANCH AM 511305023279130414430 1 10 68 6390018
131I=ND 137CS=ND K=1.68E00 89SR=0
90SR=7.5

MANHATTAN NEV LEE HIATT RANCH PM 511305023279130432450 2 19 68 8390018
131I=ND 137CS=1.1E01 K=1.6E00 89SR=2
90SR=4.3

MANHATTEN NEV LEE HIATT RANCH PM 511305023279130455420 3 20 68 1910018
131I=ND 137CS=ND K=1.6E00 89SR=0
90SR=9.5

MANHATTAN NEV LEE HIATT RANCH AM 511305023279130471140 4 17 68 1930018
131I=ND 137CS=ND K=1.8E00 89SR=0
90SR=7.6

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK -- JAN 1968-JUNE 1968 COLLECTED

MANHATTAN NEV LEE HIATT RANCH AM 5113050232791304773 8 05 22 68 1930018
131I=ND 137CS=ND K=1.6E00 89SR=2
90SR=3.8

MANHATTAN NEV LEE HIATT RANCH AM 5113050232791304839 2 06 10 68 1430018
131I=ND 137CS=ND K=1.5E00 89SR=0
90SR=4.8

MANHATTAN NEV LEE HIATT RANCH AM 5313050232791304878 4 06 28 68 1332018
131I=ND 133I=ND 137CS=ND K=1.4E00
NO CHEM

MESQUITE NEV HUGHES BROS DAIRY PM 5113160032791204323 5 02 14 68 9380062
131I=ND 137CS=1.4E01 K=1.5E00 89SR=2
90SR=1.3

MESQUITE NEV HUGHES BROS DAIRY AM 5113160032791204336 3 03 05 68 9380062
131I=ND 137CS=ND K=1.7E00 89SR=1
90SR=1.6

MESQUITE NEV HUGHES BROS DAIRY AM 5113160032791204712 5 04 16 68 9380062
131I=ND 137CS=ND K=1.7E00 89SR=0
90SR=3.2

MESQUITE NEV HUGHES BROS DAIRY AM 5113160032791204828 9 06 12 68 9380062
131I=ND 137CS=ND K=1.6E00 89SR=0
90SR=2.3

MESQUITE NEV HUGHES BROS DAIRY AM 5313160032791204879 8 06 29 68 9380062
131I=ND 133I=ND 137CS=ND K=1.6E00
NO CHEM

NOTE-- MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

MOAPA NEV SEARLES DAIRY PM 51135000327912042658 01 24 68 6430071
131I=ND 137CS=2.0E01 K=1.81E00 89SR=1
90SR=3.7

MOAPA NEV SEARLES DAIRY 51135000327912042824 02 03 68 6490071
131I=ND 137CS=1.5E01 K=1.4E00 89SR=1
90SR=1.4

MOAPA NEV SEARLES DAIRY AM 51135000327912045696 03 28 68 6470071
131I=ND 137CS=ND K=1.4E00 89SR=0
90SR=2.7

MOAPA NEV SEARLES DAIRY AM 51135000327912047893 05 29 68 6290071
131I=ND 137CS=ND K=1.5E00 89SR=0
90SR=2.6

MOAPA NEV SEARLES DAIRY AM 51135000327912048535 06 25 68 6290071
131I=ND 137CS=ND K=1.6E00 89SR=0
90SR=10.5

MOAPA NEV SEARLES DAIRY AM 53135000327912048732 06 28 68 6292071
131I=ND 133I=ND 137CS=ND K=1.6E00
NO CHEM

MOAPA NEV SEARLES DAIRY AM 53135000327912048775 06 29 68 6492071
131I=ND 133I=ND 137CS=ND K=1.2E00
NO CHEM

MONTELLO NEVADA GAMBLE RANCH PM 51135500727913042574 01 15 68 4310028
131I=ND 137CS=ND K=1.19E00 89SR=1
90SR=2.9

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

MONTELLO NEV GAMBLE RCH		PM 51135500727913042915 02 05 68 6990028	
131I=ND	137CS=ND	K=1.6E00	89SR=0
90SR=4.3			
MONTELLO NEV GAMBLE RANCH		PM 51135500727913048174 06 05 68 7940028	
131I=ND	137CS=2.8E01	89SR=2	90SR=5.1
MONTELLO NEV GAMBLE 4 MILE RANCH		AM 53135500727913048966 06 29 68 6376030	
131I=ND	133I=ND	137CS=ND	K=1.6E00
NO	CHEM		
MONTELLO NEV KAY KIMBER RANCH		AM 54135500727913043697 03 13 68 1992034	
131I=LT(20)	133I=3.0E01	K=1.3E00	89SR=0
90SR=3.7			
MONTELLO NEV KAY KIMBER RANCH		PM 54135500727913043706 03 13 68 1992034	
131I=ND	133I=ND	K=1.3E00	89SR=0
90SR=8.0			
MONTELLO NEV KAY KIMBER RANCH		AM 54135500727913043708 03 14 68 1992034	
131I=ND	133I=2.0E01	K=1.1E00	89SR=0
90SR=6.5			
MONTELLO NEV KAY KIMBER RANCH		AM 54135500727913045008 03 15 68 6992034	
131I=ND	133I=ND	K=1.5E00	NO
CHEM			
MONTELLO NEV KAY KIMBER RANCH		AM 54135500727913045121 03 16 68 6992034	
131I=4.0E01	133I=ND	89SR=3	90SR=2.8
MONTELLO NEV KAY KIMBER RANCH		AM 51135500727913045976 04 08 68 6990034	
131I=ND	137CS=ND	K=1.2E00	89SR=1
90SR=1.8			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK -- JAN 1968-JUNE 1968

			COLLECTED
MONTELLO NEV KAY KIMBER RANCH		PM 5113550072791304753	4 05 12 68 6990034
131I=ND	137CS=ND	K=1.5E00	89SR=0
90SR=3.4			
MONTELLO NEV KAY KIMBER RANCH		AM 5313550072791304896	1 06 29 68 6370034
131I=ND	133I=ND	137CS=ND	K=1.4E00
NO	CHEM		
NYALA NEVADA SHARPS RANCH		AM 5114900232791304144	0 01 09 68 6390054
131I=ND	137CS=1.2E01	K=1.31E00	89SR=0
90SR=8.6			
NYALA NEV SHARPS RN		AM 5414900232791302809	4 01 23 68 6392054
133I=ND	131I=ND	137CS=2.2E01	K=1.35E00
89SR=2	90SR=8.0		
NYALA NEV SHARPS RCH		AM 5414900232791302814	0 01 27 68 6392054
133I=ND	131I=ND	137CS=1.6E01	K=1.40E00
89SR=4	90SR=8.0		
NYALA NEV SHARPS RCH		AM 5114900232791304316	3 02 15 68 6390054
131I=ND	137CS=2.0E01	K=1.1E00	89SR=2
90SR=4.9			
NYALA NEV SHARPS RANCH		AM 5114900232791304347	8 03 05 68 8430054
131I=ND	137CS=2.1E01	K=1.3E00	89SR=5
90SR=5.5			
NYALA NEV SHARPS RANCH		AM 5414900232791304520	9 03 16 68 1932054
131I=5.0E01	133I=6.0E01	K=1.1E00	89SR=0
90SR=7.3			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L.
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

NYALA NEV SHARPS RANCH		AM 5414900232791304532 6 03 18 68 1932054	
131I=LT(20)	133I=ND	K=1.1E00	89SR=5
90SR=5.6			
NYALA NEV SHARPS RANCH		AM 5114900232791304588 3 04 04 68 7390054	
131I=ND	137CS=ND	K=1.1E00	89SR=1
90SR=5.5			
NYALA NEV SHARPS RANCH		AM 5114900232791304775 2 05 22 68 6990054	
131I=ND	137CS=1.9E01	K=1.4E00	89SR=7
90SR=3.4			
NYALA NEV SHARPS RANCH		AM 5314900232791304872 9 06 28 68 1330054	
131I=ND	133I=ND	137CS=ND	K=1.4E00
NO	CHEM		
PAHRUMP NEVADA BOWMAN RANCH		AM 5116020232791304141 0 01 10 68 6390169	
131I=ND	137CS=ND	K=1.14E00	89SR=0
90SR=1.4			
PAHRUMP NEV BOWMAN RANCH		AM 5116020232791304577 3 04 02 68 1930169	
131I=ND	137CS=1.2E01	K=1.3E00	89SR=1
90SR=0.0			
PAHRUMP NEV BOWMAN RANCH		AM 5316020232791304879 2 06 29 68 1910169	
131I=ND	133I=ND	137CS=ND	K=1.3E00
NO	CHEM		
PALISADE NEV DIAMOND W RANCH		PM 5416040112791304513 3 03 13 68 1732061	
131I=ND	133I=ND	89SR=9	90SR=3.3
PANACA NEV COX RANCH		AM 5316060172791304859 5 06 27 68 6132022	
131I=ND	133I=ND	137CS=ND	K=1.4E00
NO	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

PANACA NEV COX RANCH AM 53160601727913048765 06 28 68 6132022
131I=ND 133I=4.0E01 137CS=ND K=1.2E00
89SR=LT(5) 90SR=LT(2)

PANACA NEV COX RANCH AM 53160601727913048773 06 29 68 1932022
131I=ND 133I=ND 137CS=ND K=1.4E00
NO CHEM

PANACA NEV COX RANCH AM 53160601727913048790 06 30 68 1932022
131I=ND 133I=ND 137CS=ND K=1.4E00
NO CHEM

PANACA NEV KENNETH LEE RANCH AM 51160601727913047890 05 28 68 4230069
131I=ND 137CS=1.2E01 K=1.2E00 89SR=0
90SR=4.2

PANACA NEV KENNETH LEE RANCH PM 51160601727913048551 06 24 68 6190069
131I=ND 137CS=ND K=1.2E00 89SR=0
90SR=7.8

PANACA NEV KENNETH LEE RANCH AM 53160601727913048591 06 27 68 8292069
131I=ND 133I=ND 137CS=ND NO
CHEM

PANACA NEV KENNETH LEE RANCH AM 53160601727913048768 06 28 68 8292069
131I=ND 133I=ND 137CS=ND K=1.3E00
NO CHEM

PANCAKE SUMMIT NEV PINTO CREEK RCH AM 54160703327913028231 01 28 68 6232019
131I=ND 133I=ND 137CS=ND K=1.61E00
89SR=2 90SR=2.6

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

PANCAKE SUM NEV PINTO CREEK		AM 5416070332791304275	8 01 29 68	6232019
131I=ND	133I=ND	137CS=ND	K=1.61E00	
89SR=5	90SR=0.7			
PANCAKE SUMMIT NEV PINTO CREEK RCH		AM 5416070332791302858	8 01 30 68	6232019
131I=ND	133I=ND	137CS=ND	K=1.83E00	
NO	CHEM			
PANCAKE SUMMIT NEV PINTO CREEK		PM 5416070332791302874	0 01 31 68	6232019
131I=ND	133I=ND	137CS=ND	K=1.52E00	
89SR=0	90SR=4.1			
PANCAKE SUMMIT NEV PINTO CREEK RCH		AM 5416070332791302889	6 02 01 68	6232019
131I=ND	133I=ND	137CS=ND	K=1.50E00	
NO	CHEM			
PANCAKE SUMMIT NEV PINTO CREEK RCH		AM 5416070332791302889	7 02 02 68	6232019
131I=ND	133I=ND	137CS=ND	K=1.43E00	
NO	CHEM			
PANCAKE SUMMIT NEV CIRCLE RCH		AM 5416070332791302817	4 01 27 68	6132020
131I=ND	133I=ND	137CS=ND	K=1.50E00	
89SR=8	90SR=6.1			
PANCAKE SUM NEV CIRCLE RN		PM 5416070332791302821	2 01 28 68	6132020
131I=ND	133I=ND	137CS=5.0E01	K=1.48E00	
89SR=7	90SR=6.2			
PANCAKE SUMMIT NEV CIRCLE RANCH		AM 5416070332791304275	6 01 29 68	6132020
131I=ND	133I=ND	137CS=ND	K=1.55E00	
89SR=0	90SR=10.2			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

PANCAKE SUMMIT NEV CIRCLE RCH AM 5416070332791302859501 30 68 6132020
131I=ND 133I=ND 137CS=4.0E01 K=1.6
NO CHEM

PANCAKE SUMMIT NEV CIRCLE RCH AM 5416070332791302873601 31 68 6132020
131I=ND 133I=ND 137CS=4.0E01 K=1.68E00
89SR=0 90SR=6.8

PANCAKE SUMMIT NEV CIRCLE RANCH AM 5416070332791302889402 01 68 6132020
131I=ND 133I=ND 137CS=8.0E01 K=1.40E00
NO CHEM

PANCAKE SUMMIT NEV CIRCLE RCH AM 5416070332791302889102 02 68 6132020
131I=ND 133I=ND 137CS=1.0E02 K=1.49E00
NO CHEM

PANCAKE SUMMIT NEV CIRCLE RANCH AM 5416070332791304370903 14 68 1132020
131I=ND 133I=6.0E01 K=1.3E00 89SR=10
90SR=13.3

PANCAKE SUMMIT NEV CIRCLE RANCH AM 5416070332791304502003 15 68 1132020
131I=1.0E02 133I=2.6E02 137CS=9.0E01 K=1.6E00
89SR=13 90SR=8.1

PANCAKE SUMMIT NEV CIRCLE RANCH AM 5416070332791304514103 16 68 1132020
131I=4.0E01 133I=6.0E01 137CS=4.0E01 K=1.4E00
89SR=8 90SR=4.8

PANCAKE SUMMIT NEV CIRCLE RANCH AM 5416070332791304522503 17 68 1132020
131I=5.0E01 133I=ND K=1.4E00 89SR=7
90SR=5.2

NOTE---MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968--JUNE 1968 COLLECTED

PANCAKE SUMMIT NEV CIRCLE RANCH AM 5416070332791304538 3 03 19 68 1132020
131I=3.0E01 133I=ND 137CS=3.0E01 K=1.6E00
89SR=15 90SR=6.7

PANCAKE SUMMIT NEV CIRCLE RANCH AM 5416070332791304556 1 03 22 68 1132020
131I=ND 133I=ND 137CS=3.0E01 K=1.4E00
NO CHEM

PANCAKE SUMMIT NEV COLD CREEK RCH AM 5416070332791302817 1 01 27 68 6932023
131I=1.1E02 133I=2.3E02 137CS=ND 89SR=7
90SR=4.4

PANCAKE SUM NEV COLD CREEK RN PM 5416070332791302820 9 01 28 68 6932023
131I=ND 133I=ND 137CS=ND K=1.89E00
89SR=7 90SR=4.9

PANCAKE SUMMIT NEV COLD CREEK RANCH AM 5416070332791304276 1 01 29 68 6932023
131I=ND 133I=ND 137CS=ND K=1.69E00
89SR=3 90SR=4.3

PANCAKE SUMMIT NEV COLDCREEK RANCH PM 5416070332791302858 7 01 30 68 6932023
131I=ND 133I=ND 137CS=ND K=1.55E00
89SR=1 90SR=9.0

PANCAKE SUMMIT NEV COLD CREEK RCH PM 5416070332791302873 2 01 31 68 6932023
131I=ND 133I=ND 137CS=ND K=1.78E00
89SR=0 90SR=7.0

PANCAKE SUMMIT NEV COLD CREEK RANCH 5416070332791302889 5 02 01 68 6932023
131I=ND 133I=ND 137CS=ND K=1.48E00
NO CHEM

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

PANCAKE SUMMIT NEV COLD CREEK RCH AM 5416070332791302889 3 02 02 68 6932023
131I=ND 133I=ND 137CS=1.5E01 K=1.13E00
NO CHEM

PANCAKE SUMMIT NEV COLD CREEK RANCH AM 5416070332791304369 0 03 14 68 1932023
131I=ND 133I=ND 89SR=6 90SR=2.9

PANCAKE SUMMIT NEV COLD CREEK RANCH AM 5416070332791304501 5 03 15 68 1932023
131I=ND 133I=ND K=1.4E00 NO
CHEM

PANCAKE SUMMIT NEV COLD CREEK RANCH AM 5416070332791304513 8 03 16 68 1932023
131I=ND 133I=ND K=1.4E00 89SR=4
90SR=4.4

PANCAKE SUMMIT NEV COLD CREEK RANCH AM 5416070332791304522 6 03 17 68 1932023
131I=ND 133I=ND 137CS=2.0E01 K=1.3E00
NO CHEM

POTTS NEV MARTIN RCH AM 5416570232791302817 5 01 26 68 6772079
131I=ND 133I=ND 137CS=1.4E01 K=1.83E00
89SR=6 90SR=5.2

POTTS NEV MARTIN RN AM 5416570232791302821 4 01 27 68 6772079
131I=1.0E02 133I=1.1E03 137CS=6.0E01 K=1.40E00
89SR=16 90SR=5.0

POTTS NEV MARTIN RANCH AM 5416570232791304276 3 01 28 68 1932079
131I=1.1E02 133I=6.4E02 137CS=5.0E01 89SR=11
90SR=6.6

POTTS NEV MARTIN RANCH AM 5416570232791302860 3 01 29 68 1932079
131I=8.0E01 133I=1.4E02 137CS=2.0E01 K=1.95E00
89SR=14 90SR=6.1

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

POTTS NEV MARTIN RANCH AM 5416570232791302873701 30 68 6772079
131I=ND 133I=ND 137CS=ND 89SR=6
90SR=8.6

POTTS NEVADA MARTIN RANCH AM 5416570232791302882901 31 68 1932079
131I=4.0E01 133I=ND 137CS=ND K=1.56E00
89SR=7 90SR=6.3

POTTS NEV MARTIN RANCH AM 5416570232791302889202 01 68 1932079
131I=5.0E01 133I=ND 137CS=ND K=1.69E00
89SR=8 90SR=6.0

POTTS NEV MARTIN RANCH AM 5416570232791302599302 03 68 6772079
131I=ND 133I=ND 137CS=ND NO
CHEM

POTTS NEV MARTIN RCH AM 5416570232791302599402 04 68 6772079
131I=ND 133I=ND 137CS=ND NO
CHEM

POTTS NEV MARTIN RANCH AM 5416570232791302599702 05 68 6772079
133I=ND 131I=ND 137CS=ND K=1.50E00
NO CHEM

SHOSHONE NEV KIRKEBY RANCH PM 5319250332791304891006 30 68 2200003
131I=ND 133I=ND 137CS=ND K=1.4E00
NO CHEM

SPRINGDALE NEV PEACOCK RCH PM 5119640232791304311602 13 68 6960174
131I=ND 137CS=ND K=1.2E00 89SR=0
90SR=5.2

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

		COLLECTED
SPRINGDALE NEV PEACOCK RANCH		AM 5119640232791304573503 29 68 1730174
131I=ND	137CS=ND	K=1.3E00 89SR=0
90SR=2.6		
SPRINGDALE NEV PEACOCK RANCH		AM 5119640232791304795905 29 68 8190174
131I=ND	137CS=1.4E01	K=1.5E00 89SR=1
90SR=2.6		
SPRINGDALE NEV PEACOCK RANCH		AM 5119640232791304849206 20 68 1730174
131I=ND	137CS=1.3E01	K=1.4E00 ND
CHEM		
SPRINGDALE NEV PEACOCK RANCH		PM 5319640232791304879306 28 68 1910174
131I=ND	133I=ND	137CS=4.0E01 K=1.5E00
NO	CHEM	
SPRINGDALE NEVADA MCCURDY RANCH		AM 5219640232791304226301 19 68 6762337
131I=ND	133I=ND	137CS=ND K=1.49E00
89SR=0	90SR=9.7	
WALTI HOT SPRING NEV BROWN RCH		AM 5423040112791302822101 28 68 4722044
131I=ND	133I=ND	137CS=ND K=1.61E00
89SR=5	90SR=5.2	
WALTI HOT SPRG NEV BROWN RN		AM 5423040112791304276501 29 68 4722044
131I=ND	133I=ND	137CS=ND K=1.35E00
89SR=2	90SR=6.3	
WALTI HOT SPRINGS NEV BROWN RANCH		AM 5423040112791302859801 30 68 4722044
131I=ND	133I=ND	137CS=ND K=1.31E00
NO	CHEM	

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

```
WALTI HOT SPRING BROWN RANCH          AM 54230401127913028734 01 31 68 4722044
   131I=ND              133I=ND           137CS=ND            K=1.63E00
   89SR=0               90SR=6.7

WALTI HOT SPR NEV BROWN RANCH         AM 54230401127913028824 02 01 68 4722044
   131I=ND              133I=ND           137CS=ND            K=1.16E00
   NO                   CHEM

WALTI HOT SPR NEV BROWN RN            AM 54230401127913028837 02 02 68 4722044
   131I=ND              133I=ND           137CS=ND            K=1.28E00
   NO                   CHEM

WALTI HOT SPRINGS NEV BROWN RANCH     AM 54230401127913043627 03 13 68 1732044
   131I=ND              133I=2.4E02       K=1.2E00            89SR=15
   90SR=4.8

WALTI HOT SPRINGS NEV BROWN RANCH     AM 54230401127913043704 03 14 68 1732044
   131I=3.0E01          133I=2.7E02       K=1.4E00            89SR=7
   90SR=6.3

WALTI HOT SPRINGS NEV BROWN RANCH     AM 54230401127913045011 03 15 68 1732044
   131I=5.0E01          133I=1.2E02       K=1.4E00            89SR=9
   90SR=4.8

WALTI HOT SPRINGS NEV BROWN RANCH     AM 54230401127913045122 03 16 68 1732044
   131I=3.0E01          133I=5.0E01       137CS=3.0E01        K=1.7E00
   89SR=9               90SR=4.5

WALTI HOT SPRINGS NEV BROWN RANCH     AM 54230401127913045228 03 17 68 1732044
   131I=3.0E01          133I=ND           K=1.3E00            89SR=7
   90SR=6.1
```

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
WALTI HOT SPRINGS NEV J D RCH		AM 54230401127913028170	01 27 68 1232051
131I=ND	133I=1.1E02	137CS=ND	89SR=10
90SR=6.2			
WALTI-HOT SPRG NEV J D RN		AM 54230401127913028210	01 28 68 1132051
131I=ND	133I=ND	137CS=2.0E01	K=1.48E00
89SR=8	90SR=7.8		
WALTI HOT SPRNG J D RN		AM 54230401127913028387	01 29 68 1132051
131I=ND	133I=ND	137CS=ND	89SR=7
90SR=7.9			
WALTI HOT SPRING NEV J D RANCH		AM 54230401127913028594	01 30 68 1132051
131I=ND	133I=ND	137CS=ND	NO
CHEM			
WALTI HOT SPRINGS NEV J D RANCH		AM 54230401127913028739	01 31 68 1132051
131I=ND	133I=ND	137CS=ND	89SR=0
90SR=8.8			
WALTI HOT SPR NEV J D RANCH		AM 54230401127913028823	02 01 68 1132051
131I=ND	133I=ND	137CS=1.5E01	K=1.54E00
NO	CHEM		
WALTI HOT SPR NEV J D RANCH		AM 54230401127913028830	02 02 68 1132051
131I=ND	133I=ND	137CS=ND	NO
CHEM			
WALTI HOT SPRINGS NEV J D RANCH		AM 54230401127913043626	03 13 68 1132051
131I=ND	133I=1.8E02	K=1.0E00	89SR=13
90SR=7.2			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

WALTI HOT SPRINGS NEV J D RANCH		AM 5423040112791304370	0 03 14 68 1132051
131I=3.0E01	133I=2.1E02	K=1.5E00	89SR=7
90SR=12.6			
WALTI HOT SPRINGS NEV J D RANCH		AM 5423040112791304500	7 03 15 68 1132051
131I=7.0E01	133I=1.2E02	89SR=3	90SR=11.1
WALTI HOT SPRINGS NEV J D RANCH		AM 5423040112791304513	6 03 16 68 1132051
131I=4.0E01	133I=3.0E01	K=1.4E00	89SR=11
90SR=11.1			
WALTI HOT SPRINGS NEV J D RANCH		AM 5423040112791304521	7 03 17 68 1132051
131I=3.0E01	133I=ND	K=1.3E00	89SR=2
90SR=8.8			
WELLS NEV DARREL WEEKS RN		AM 5423160072791302839	1 01 29 68 1912091
131I=2.0E01	133I=5.5E01	137CS=ND	K=1.3E00
89SR=8	90SR=4.2		
WELLS NEV DARREL WEEKS RCH		AM 5423160072791302858	9 01 30 68 1912091
131I=2.0E01	133I=ND	137CS=2.0E01	K=1.44E00
89SR=6	90SR=2.0		
WELLS NEV DARREL WEEKS RCH		AM 5423160072791302872	6 01 31 68 1912091
131I=ND	133I=ND	137CS=ND	K=1.11E00
89SR=2	90SR=5.1		
WELLS NEV DARREL WEEKS RANCH		AM 5423160072791302887	6 02 01 68 1912091
131I=ND	133I=ND	137CS=ND	K=1.18E00
NO	CHEM		
WELLS NEV DARREL WEEKS RANCH		AM 5423160072791302888	3 02 02 68 1912091
131I=ND	133I=ND	137CS=ND	NO
CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

WELLS NEV DARREL WEEKS RCH		AM 54231600727913025984 02 03 68 1912091 COLLECTED	
131I=ND	133I=ND	137CS=ND	NO
CHEM			
WELLS NEV DARREL WEEKS RCH		AM 54231600727913025988 02 04 68 1912091	
131I=ND	133I=ND	137CS=ND	NO
CHEM			
WELLS NEV POHLSANDER RANCH		PM 54231600727913028392 01 29 68 6132108	
131I=ND	133I=ND	137CS=ND	89SR=12
90SR=6.9			
WELLS NEV POHLSANDER RANCH		AM 54231600727913028624 01 30 68 6132108	
131I=4.0E01	133I=ND	137CS=2.0E01	K=1.55E00
89SR=12	90SR=4.3		
WELLS NEV POHLSANDER RCH		AM 54231600727913028730 01 31 68 6192108	
131I=ND	133I=ND	137CS=ND	89SR=8
90SR=6.6			
WELLS NEV POHLSANDER RCH		AM 54231600727913028877 02 01 68 6192108	
131I=4.0E01	133I=ND	137CS=2.0E01	K=1.34E00
89SR=11	90SR=6.4		
WELLS NEV POHLSANDER RCH		AM 54231600727913025985 02 06 68 6192108	
133I=ND	131I=2.0E01	137CS=ND	K=1.30E00
NO	CHEM		
WELLS NEV JOHN POHLSANDER RN		AM 54231600727913042897 02 08 68 108	
133I=ND	131I=2.5E01	137CS=1.0E01	K=1.37E00
89SR=33	90SR=3.0		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
WELLS NEV POHLSANDER RANCH		AM 542316007279130437	10 03 14 68 1122108
131I=3.8E02	133I=2.2E03	137CS=5.0E01	89SR=231
90SR=19.7			
WELLS NEV POHLSANDER RANCH		AM 542316007279130450	18 03 15 68 1132108
131I=5.5E02	133I=1.6E03	137CS=3.2E02	89SR=185
90SR=14.8			
WELLS NEV POHLSANDER RANCH		AM 542316007279130451	23 03 16 68 1132108
131I=5.5E02	133I=6.9E02	137CS=1.5E02	89SR=192
90SR=13.8			
WELLS NEV POHLSANDER RANCH		AM 542316007279130452	07 03 17 68 1132108
131I=4.7E02	133I=2.6E02	137CS=3.0E01	K=1.1E00
89SR=202	90SR=14.3		
WELLS NEV POHLSANDER RANCH		AM 542316007279130453	78 03 18 68 1132108
131I=3.6E02	133I=1.1E02	137CS=6.0E01	89SR=204
90SR=14.2			
WELLS NEV POHLSANDER RANCH		AM 542316007279130453	84 03 19 68 1132108
131I=2.6E02	133I=4.0E01	137CS=3.0E01	K=1.0E00
89SR=184	90SR=14.8		
WELLS NEV POHLSANDER RANCH		AM 542316007279130455	70 03 23 68 1132108
131I=2.5E02	137CS=2.0E01	89SR=0	90SR=9.3
WELLS NEV POHLSANDER RANCH		AM 542316007279130456	21 03 25 68 1132108
131I=1.7E02	137CS=ND	89SR=82	90SR=6.4
WELLS NEV POHLSANDER RANCH		AM 542316007279130456	69 03 28 68 1132108
131I=4.0E01	133I=ND	K=1.2E00	89SR=145
90SR=16.7			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968 COLLECTED

WELLS NEV POHLSANDER RANCH AM 54231600727913045781 03 30 68 1132108
131I=ND 137CS=ND NO CHEM

WELLS NEV POHLSANDER RANCH AM 54231600727913045780 04 01 68 1132108
131I=ND 137CS=ND NO CHEM

WELLS NEV GOBLE RN AM 54231600727913042764 01 29 68 6392110
131I=ND 133I=ND 137CS=ND K=1.22E00
89SR=0 90SR=4.3

WELLS NEV GOBLE RANCH AM 54231600727913028629 01 30 68 6992110
131I=ND 133I=ND 137CS=ND NO
CHEM

WELLS NEV GOBLE RANCH AM 54231600727913028714 01 31 68 6992110
131I=ND 133I=ND 137CS=ND K=1.23E00
NO CHEM

WELLS NEV GOBLE RANCH AM 54231600727913043693 03 14 68 1932110
131I=ND 133I=5.0E01 K=1.3E00 89SR=6
90SR=8.9

WELLS NEV GOBLE RANCH AM 54231600727913045017 03 15 68 6392110
131I=ND 133I=ND K=1.5E00 NO
CHEM

WELLS NEV GOBLE RANCH AM 54231600727913045128 03 16 68 6392110
131I=3.0E01 133I=ND K=1.6E00 89SR=3
90SR=13.5

WELLS NEV GOBLE RANCH AM 54231600727913045223 03 17 68 6392110
131I=ND 133I=ND K=1.4E00 NO
CHEM

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
WELLS NEVADA WILLOW CREEK RANCH		AM 5123160072791304179	6 01 10 68 6970121
131I=ND	137CS=ND	K=1.45E00	89SR=0
90SR=9.0			
WELLS NEV WILLOW CREEK RANCH		PM 5423160072791302823	0 01 28 68 6992121
131I=7.0E01	133I=2.2E02	137CS=6.0E01	K=1.38E00
89SR=14	90SR=5.9		
WELLS NEV WILLOW CR RN		AM 5423160072791302838	9 01 29 68 6992121
131I=5.0E01	133I=1.1E02	137CS=1.5E01	K=1.45E00
89SR=22	90SR=1.9		
WELLS NEV WILLOW CREEK RCH		AM 5423160072791302862	5 01 30 68 6992121
131I=ND	133I=ND	137CS=ND	K=1.20E00
NO	CHEM		
WELLS NEV WILLOW CREEK RANCH		AM 5423160072791302871	5 01 31 68 6992121
131I=2.5E01	133I=ND	137CS=ND	K=1.50E00
89SR=18	90SR=3.6		
WELLS NEV WILLOW CR RN		AM 5423160072791302889	0 02 01 68 6992121
131I=4.0E01	133I=ND	137CS=ND	K=1.44E00
89SR=10	90SR=6.3		
WELLS NEV WILLOW CR RN		AM 5423160072791302888	9 02 02 68 6992121
131I=LT(20)	133I=ND	137CS=ND	K=1.46E00
89SR=8	90SR=6.2		
WELLS NEVADA WILLOW CREEK RCH		AM 5423160072791302595	2 02 04 68 6992121
131I=ND	133I=ND	137CS=ND	K=1.38E00
NO	CHEM		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEVADA MILK - JAN 1968-JUNE 1968

			COLLECTED
WELLS NEV WILLOW CREEK RCH		AM 54231600727913025958 02 05 68 6992121	
131I=ND	133I=ND	137CS=ND	NO
CHEM			
WELLS NEV WILLOW CREEK RCH		AM 54231600727913025981 02 06 68 6992121	
131I=ND	133I=ND	137CS=ND	K=1.22E00
NO	CHEM		
WELLS NEV WILLOW CREEK RCH		AM 51231600727913042914 02 08 68 6990121	
131I=ND	137CS=ND	K=1.6E00	89SR=8
90SR=4.6			
WELLS NEV WILLOW CREEK RANCH		AM 51231600727913045671 03 28 68 1930121	
131I=ND	137CS=1.4E01	K=1.4E00	89SR=2
90SR=6.1			
WELLS NEV WILLOW CREEK RANCH		AM 51231600727913045977 04 10 68 6990121	
131I=ND	137CS=ND	K=1.3E00	89SR=1
90SR=5.0			
WELLS NEV WILLOW CREEK RANCH		AM 51231600727913047537 05 15 68 8990121	
131I=ND	137CS=1.4E01	K=1.5E00	89SR=1
90SR=5.8			
WELLS NEV WILLOW CREEK RANCH		AM 51231600727913048178 06 04 68 8990121	
131I=ND	137CS=ND	89SR=2	90SR=6.0
WELLS NEV WILLOW CREEK RANCH		PM 53231600727913048965 06 29 68 6390121	
131I=ND	133I=ND	137CS=ND	NO
CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

NEW MEXICO MILK -- JAN 1968-JUNE 1968 COLLECTED

ALBUQUERQUE N MEXICO MCILHANEYS PM 5400200013071204235201 18 68 6372004
131I=ND 137CS=ND K=1.53E0089SR=0 90SR=0.0

BERNALILLO N M RIDGE DAIRY AM 5400600433071204235401 19 68 6362069
131I=ND 137CS=ND K=1.43E00 89SR=0
90SR=2.5

BERNALILLO NEW MEXICO MT VIEW FARM AM 5400600433071304235601 19 68 6712073
131I=ND 137CS=ND K=1.36E00 89SR=0
90SR=3.8

CHAMA NEW MEXICO CARL F BLACK RANCH AM 5400750393071304235101 19 68 4932144
131I=ND 137CS=ND K=1.29E00 89SR=2
90SR=4.2

DULCE NEW MEXICO ERLE PETTINGILL RANCHAM 5401040393071304236001 19 68 1432319
131I=ND 137CS=ND K=1.42E00 89SR=5
90SR=4.2

FARMINGTON NEW MEXICO CREAMLAND DAIRY AM 5401200453071204210201 16 68 101
131I=ND 137CS=ND K=1.33E00 NO
CHEM

LOS LUNAS NEW MEXICO JONES DAIRY AM 5402150613071304235301 19 68 6472003
131I=ND 137CS=ND K=1.50E00 89SR=0
90SR=3.5

NAMBE N M RANCHO LOS LAGUNOS AM 5402330493071204275401 25 68 6392007
131I=ND 133I=ND 137CS=ND K=1.43E00
89SR=0 90SR=3.3

REGINA NEW MEXICO RAY CARR RANCH PM 5402550433071304235801 19 68 6362007
131I=ND 137CS=ND K=1.41E00 89SR=0
90SR=6.2

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

NEW MEXICO MILK - JAN 1968-JUNE 1968 COLLECTED

TIERRA AMARILLA N M TONY MANZONARES RNAM 5403040393071304272 1 01 20 68 1332226
131I=ND 137CS=ND K=1.50E00 89SR=5
90SR=3.5

TRES PIEDRAS N MEXICO MARY MAYO RANCH PM 5403070553071304236 1 01 20 68 1312118
131I=ND 137CS=ND K=1.21E00 89SR=1
90SR=8.3

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

UTAH MILK - JAN 1968-JUNE 1968 COLLECTED

GARRISON UTAH GONDERS RANCH		AM 5107060274381304178 9 01 12 68 1910006	
131I=ND	137CS=ND	K=1.55E00	89SR=0
90SR=5.5			
GARRISON UTAH GONDERS RCH		AM 5107060274381304317 3 02 15 68 1930006	
131I=ND	137CS=ND	K=1.8E00	89SR=0
90SR=2.4			
GARRISON UTAH GONDERS RANCH		AM 5107060274381304700 3 04 12 68 1910006	
131I=ND	137CS=ND	K=1.5E00	89SR=0
90SR=4.0			
NEW CASTLE UTAH NEW CASTLE DAIRY		PM 5114180214381203995 5 01 02 68 1730001	
131I=ND	137CS=ND	K=1.5E00	89SR=2
90SR=3.2			
NEW CASTLE UTAH NEW CASTLE DAIRY		AM 5114180214381204336 4 03 05 68 1730001	
131I=ND	137CS=ND	K=1.4E00	89SR=1
90SR=3.8			
NEW CASTLE UTAH NEW CASTLE DAIRY		AM 5114180214381204712 4 04 16 68 1730001	
131I=ND	137CS=1.8E01	K=1.5E00	89SR=0
90SR=5.2			
NEW CASTLE UTAH NEW CASTLE DAIRY		PM 5114180214381204776 2 05 23 68 1930001	
131I=ND	137CS=ND	K=1.3E00	89SR=0
90SR=1.9			
NEW CASTLE UTAH NEW CASTLE DAIRY		AM 5114180214381204828 7 06 12 68 1730001	
131I=ND	137CS=1.3E01	K=1.5E00	89SR=0
90SR=3.8			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

UTAH MILK - JAN 1968-JUNE 1968

			COLLECTED
NEW CASTLE UTAH NEW CASTLE DAIRY		PM 5314180214391104879 6 06 29 68	1730001
131I=ND	133I=ND	137CS=ND	K=1.0E00
NO	CHEM		
OGDEN UTAH MAPLE LEAF DAIRY		AM 5415210574381204378 0 03 12 68	262
131I=ND	133I=ND	K=1.4E00	89SR=0
90SR=7.8			
OGDEN UTAH MAPLE LEAF DAIRY		AM 5415210574381204378 4 03 13 68	262
131I=ND	133I=ND	K=1.4E00	89SR=0
90SR=8.3			
OGDEN UTAH MAPLE LEAF DAIRY		AM 5415210574381204532 0 03 14 68	262
131I=ND	133I=ND	K=1.5E00	NO
CHEM			
OGDEN UTAH MAPLE LEAF DAIRY		AM 5415210574381204531 8 03 15 68	262
131I=ND	133I=ND	K=1.1E00	NO
CHEM			
OGDEN UTAH MAPLE LEAF DAIRY		AM 5415210574381204532 5 03 16 68	262
131I=ND	133I=ND	K=1.5E00	NO
CHEM			
OGDEN UTAH MAPLE LEAF DAIRY		AM 5415210574381204541 6 03 18 68	262
131I=ND	133I=ND	K=1.2E00	NO
CHEM			
OGDEN UTAH MAPLE LEAF DAIRY		AM 5415210574381204551 1 03 19 68	262
131I=ND	133I=ND	K=1.3E00	NO
CHEM			

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

UTAH MILK - JAN 1968-JUNE 1968

		COLLECTED
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204117	0 01 04 68 6490001
131I=ND 137CS=ND	K=1.82E00	89SR=2
90SR=2.1		
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204158	2 01 11 68 6490001
131I=ND 137CS=ND	K=1.45E00	89SR=0
90SR=8.6		
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204257	5 01 19 68 6490001
131I=ND 137CS=ND	K=1.30E00	89SR=1
90SR=3.0		
ST GEORGE UTAH R COX DAIRY	PM 5119000534381204273	0 01 26 68 6490001
131I=ND 137CS=ND	K=1.46E00	89SR=2
90SR=2.7		
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204280	5 02 02 68 6490001
131I=ND 137CS=ND	K=1.5E00	89SR=0
90SR=2.9		
ST GEORGE UTAH R COX DAIRY	PM 5119000534381204305	9 02 09 68 6490001
131I=ND 137CS=ND	K=1.4E00	89SR=1
90SR=2.6		
ST GEORGE UTAH R COX DAIRY	PM 5119000534381204319	8 02 16 68 6490001
131I=ND 137CS=ND	K=1.5E00	89SR=0
90SR=3.1		
ST GEORGE UT R COX DY	PM 5119000534381204327	4 02 23 68 6490001
131I=ND 137CS=ND	K=1.44E00	89SR=1
90SR=2.1		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

UTAH MILK - JAN 1968-JUNE 1968 COLLECTED

ST GEORGE UTAH R COX DAIRY AM 5119000534381204331 1 03 01 68 6490001
131I=ND 137CS=ND K=1.4E00 89SR=0
90SR=3.1

ST GEORGE UTAH R COX DAIRY AM 5119000534381204346 5 03 08 68 6490001
131I=ND 137CS=ND K=1.6E00 89SR=1
90SR=1.1

ST GEORGE UTAH R COX DAIRY AM 5119000534381204530 5 03 15 68 6490001
131I=ND 137CS=ND K=1.5E00 89SR=0
90SR=6.6

ST GEORGE UTAH R COX DAIRY AM 5119000534381204560 8 03 22 68 6490001
131I=ND 137CS=1.3E01 K=1.5E00 89SR=0
90SR=5.9

ST GEORGE UTAH R COX DAIRY AM 5119000534381204575 6 03 29 68 6490001
131I=ND 137CS=ND K=1.5E00 89SR=1
90SR=2.3

ST GEORGE UTAH R COX DAIRY AM 5119000534381204589 4 04 05 68 6490001
131I=ND 137CS=ND K=1.6E00 89SR=0
90SR=3.5

ST GEORGE UTAH R COX DAIRY AM 5119000534381204700 2 04 12 68 6490001
131I=ND 137CS=1.9E01 K=1.5E00 89SR=0
90SR=3.3

ST GEORGE UTAH R COX DAIRY AM 5119000534381204713 4 04 19 68 6490001
131I=ND 137CS=ND K=1.5E00 89SR=1
90SR=2.0

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (continued)

UTAH MILK - JAN 1968-JUNE 1968

		COLLECTED
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204728	0 04 26 68 6490001
131I=ND 137CS=ND	K=1.5E00	89SR=2
90SR=1.0		
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204738	1 05 03 68 6490001
131I=ND 137CS=ND	K=1.5E00	89SR=0
90SR=2.9		
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204747	2 05 10 68 6490001
131I=ND 137CS=ND	K=1.3E00	89SR=2
90SR=2.0		
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204761	3 05 17 68 6490001
131I=ND 137CS=ND	K=1.4E00	89SR=0
90SR=3.9		
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204776	7 05 24 68 6490001
131I=ND 137CS=ND	K=1.4E00	89SR=0
90SR=2.3		
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204818	4 06 07 68 6490001
131I=ND 137CS=ND	K=1.2E00	89SR=0
90SR=2.6		
ST GEORGE UTAH R COX DAIRY	AM 5119000534391304840	4 06 14 68 6490001
131I=ND 137CS=ND	K=1.3E00	89SR=2
90SR=1.9		
ST GEORGE UTAH R COX DAIRY	AM 5119000534381204851	1 06 21 68 6490001
131I=ND 137CS=ND	K=1.3E00	89SR=0
90SR=3.0		

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

UTAH MILK - JAN 1968-JUNE 1968 COLLECTED

ST GEORGE UTAH R COX DAIRY AM 5319000534381204889 1 06 28 68 5490001
131I=ND 133I=ND 137CS=ND K=1.2E00
NO CHEM

SMITHFIELD UTAH CACHE VALLEY DAIRY AM 5419430054381204377 7 03 13 68 261
131I=ND 133I=ND K=1.4E00 89SR=4
90SR=5.5

SMITHFIELD UTAH CACHE VALLEY DAIRY AM 5419430054381204377 6 03 14 68 261
131I=ND 133I=ND K=1.5E00 89SR=1
90SR=6.8

SMITHFIELD UTAH CACHE VALLEY DAIRY AM 5419430054381204543 3 03 15 68 261
131I=ND 133I=ND K=1.6E00 NO
CHEM

SMITHFIELD UTAH CACHE VALLEY DAIRY AM 5419430054381204541 9 03 16 68 261
131I=ND 133I=ND K=1.3E00 NO
CHEM

SMITHFIELD UTAH CACHE VALLEY DAIRY AM 5419430054381204550 8 03 18 68 261
131I=ND 133I=ND K=1.4E00 NO
CHEM

SMITHFIELD UTAH CACHE VALLEY DAIRY AM 5419430054381204551 3 03 19 68 261
131I=ND 133I=ND K=1.4E00 NO
CHEM

SMITHFIELD UTAH CACHE VALLEY DAIRY AM 5419430054381204552 7 03 20 68 261
131I=ND 133I=ND K=1.3E00 NO
CHEM

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

UTAH MILK - JAN 1968-JUNE 1968 COLLECTED

SPANISH FORK UTAH TOWN PRIDE DAIRY AM 5419600494381204377 3 03 14 68 263
131I=ND 133I=ND K=1.2E00 89SR=2
90SR=9.5

SPANISH FORK UTAH TOWN PRIDE DAIRY AM 5419600494381204531 5 03 15 68 263
131I=ND 133I=ND K=1.4E00 NO
CHEM

SPANISH FORK UTAH TOWN PRIDE DAIRY AM 5419600494381204542 5 03 18 68 263
131I=ND 133I=ND K=1.5E00 NO
CHEM

SPANISH FORK UTAH TOWN PRIDE DAIRY AM 5419600494381204552 5 03 19 68 263
131I=ND 133I=ND K=1.0E00 NO
CHEM

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

WYOMING MILK - JAN 1968-JUNE 1968

			COLLECTED	
POWELL WYO CREAM OF THE VALLEY DAIRY	AM 5401200294981204379	0	3 14 68	281
131I=ND	133I=ND	K=1.5E00	89SR=0	
90SR=5.4				
POWELL WYO CREAM OF THE VALLEY DAIRY	AM 5401200294981204532	1	3 15 68	281
131I=ND	133I=ND	K=1.4E00	NO	
CHEM				
POWELL WYO CREAM OF THE VALLEY DAIRY	AM 5401200294981204531	9	3 16 68	281
131I=ND	133I=ND	K=1.4E00	NO	
CHEM				
POWELL WYO CREAM OF THE VALLEY DAIRY	AM 5401200294981204541	3	3 17 68	281
131I=ND	133I=ND	K=1.6E00	NO	
CHEM				
POWELL WYO CREAM OF THE VALLEY DAIRY	AM 5401200294981204543	2	3 18 68	281
131I=ND	133I=ND	K=1.2E00	NO	
CHEM				
POWELL WYO CREAM OF THE VALLEY DAIRY	AM 5401200294981204552	4	3 19 68	281
131I=ND	133I=ND	K=1.4E00	NO	
CHEM				
POWELL WYO CREAM OF THE VALLEY DAIRY	AM 5401200294981204553	4	3 20 68	281
131I=ND	133I=ND	K=1.7E00	NO	
CHEM				
RIVERTON WYO MORNING STAR DAIRY	AM 5401400134981204551	2	3 20 68	283
131I=ND	133I=ND	K=1.4E00	NO	
CHEM				

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L.
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX (concluded)

WYOMING MILK - JAN 1968-JUNE 1968

			COLLECTED	
RIVERTON WYO MORNING STAR DAIRY		PM 5401400134981204551	7 03 20 68	283
131I=ND	133I=ND	K=1.6E00	NO	
CHEM				
SHERIDAN WYO JERSEY CREAMERY		AM 5401600334981204368	1 03 13 68	282
131I=ND	133I=ND	K=1.4E00	89SR=2	
90SR=2.8				
SHERIDAN WYO JERSEY CREAMERY		AM 5401600334981204368	2 03 13 68	282
131I=ND	133I=ND	K=1.4E00	89SR=6	
90SR=7.0				
SHERIDAN WYO JERSEY CREAMERY		AM 5401600334981204377	5 03 14 68	282
131I=ND	133I=ND	K=1.6E00	NO	
CHEM				
SHERIDAN WYO JERSEY CREAMERY		AM 5401600334981204378	3 03 14 68	282
131I=ND	133I=ND	K=1.3E00	NO	
CHEM				

NOTE--MILK,WATER,RADON UNITS ARE PCI/L,EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM,EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

DISTRIBUTION

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