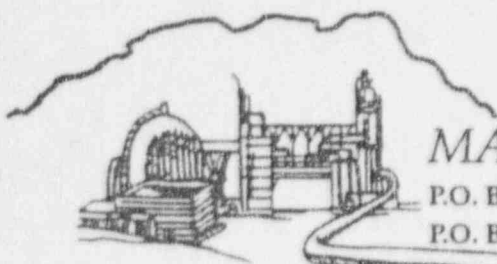


IE07

COPY



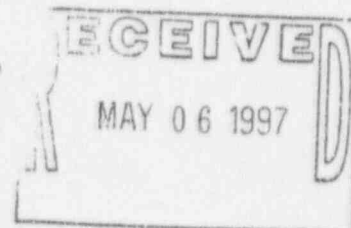
MATTINGLY TESTING SERVICES, INC.

P.O. Box 3126  
P.O. Box 30316

Great Falls, Montana 59403 • (406) 264-5471  
Billings, Montana 59107 • (406) 248-6375

May 2, 1997

03020836



Administrator Region IV  
U.S.N.R.C.  
611 Ryan Plaza Drive  
Suite 400  
Arlington, Texas 76011

RE: Report of Recovered Stolen Radiographic Exposure Device

Dear Sirs,


Attached are our reports of the stolen radiographic exposure device and its recovery. The ARSO's report and the Quality Assurance Manager's Progress record's are included.

Also, included is a copy the police report, Industrial Nuclear's inspection report, wipe test results of both the exit port and the rear port of the exposure device.

As stated in Brian Buckley's report, an alternate storage area has been installed at our Billings facility in an effort to prevent this from happening again.

If you have any questions, please call our office at 406-264-5471.

Sincerely,  
MATTINGLY TESTING SERVICES, INC.

  
Mark M. Mattingly  
President

MMM/oz

Enclosures



INDUSTRIAL NUCLEAR CO., INC.

EXPOSURE DEVICE MAINTENANCE CHECK LIST  
TO BE COMPLETED BEFORE THE DEVICE IS LOADED

EXPOSURE DEVICE MFG. I.N.C. MODEL IR-100 S/N 4136

SHIELD ASSEMBLY

	<u>ACCEPT</u>	<u>REPAIRED</u>	<u>REPLACED</u>
1. SHIELD CASTING ALIGNMENT	<u>X</u>	<u>          </u>	<u>          </u>
2. HOUSING	<u>X</u>	<u>          </u>	<u>          </u>
3. LOCK ASSEMBLY	<u>X</u>	<u>          </u>	<u>          </u>
4. SHIPPING PLUG	<u>X</u>	<u>          </u>	<u>          </u>
5. OUTLET PORT	<u>X</u>	<u>          </u>	<u>          </u>
6. DUST CAP	<u>X</u>	<u>          </u>	<u>          </u>
7. IDENTIFICATION PLATE	<u>X</u>	<u>          </u>	<u>          </u>
8. R.A.M. SIDE PLATES	<u>X</u>	<u>          </u>	<u>          </u>

REEL AND CRANK ASSEMBLY

9. FRAME	<u>          </u>	<u>          </u>	<u>          </u>
10. CRANK HOUSING	<u>          </u>	<u>          </u>	<u>          </u>
11. BEARINGS	<u>          </u>	<u>          </u>	<u>          </u>
12. DRIVE GEAR	<u>          </u>	<u>          </u>	<u>          </u>
13. SOURCE DRIVE CABLE	<u>          </u>	<u>          </u>	<u>          </u>
14. CONNECTOR ASSEMBLY	<u>          </u>	<u>          </u>	<u>          </u>
15. CABLE HOUSING	<u>          </u>	<u>          </u>	<u>          </u>
16. SOURCE GUIDE TUBE (S)	<u>          </u>	<u>          </u>	<u>          </u>

BOROSCOPIC EXAMINATION OF "S" TUBE

17. OUTLET PORT: ACCEPT ✓ REJECT
18. LOCK BODY: ACCEPT ✓ REJECT

INSPECTED BY: K.S. Gull DATE: 4-16-97

COMMENTS \*\*\*\* NEW INC 10 CFR 34.20 INDICATOR PLATE \*\*\*\*

CA OFFICE:

2515 Williams St., San Leandro, CA 94577  
Tel: (510) 352-6766-68 • Fax: (510) 352-6772

TX OFFICE:

8125 Airport Blvd., C-10, Houston, TX 77061  
Tel: (713) 947-0155, 947-0532 • Fax: (713) 947-1384

FORM 163A



LEAK TEST REPORT FORM  
(MODEL INC-A-REV.1)

Rear Port  
Leak Test

Company Mattingly Testing Services  
Address 1739 N. Frontage Road  
City Billings State MT Zip 59101

SOTOPE IRIDIUM 192 ACTIVITY 24 ci  
Source Serial No. 6420 Leak Test Date 10 April 1997  
 smear Taken By B. Buckley

DIRECTIONS FOR PERFORMING WIPE TEST

1. Moisten swab.
  2. Wipe area to be tested (inside exposure port).
  3. Replace swab in plastic bag and staple to this page.
  4. Complete information requested above
  5. Wipe test swab must be returned with this document in a sealed envelope.
  6. Ensure that proper survey of swab is performed.
- Caution: Conduct a survey on the outside of each package placed in the U.S. Mail. Any envelope or package with a reading in excess of 0.5 mr/hr shall not be mailed

FOR INC USE ONLY

TEST RESULTS

INDUSTRIAL NUCLEAR CO.

WIPE TEST 0.005  $\mu$ ci

BY mrc

DATE 4-18-97

Any analysis that exhibits a level of contamination of 0.005 microuries or greater constitutes an incident requiring immediate regulatory notification.

CA OFFICE:

2515 Williams St. San Leandro, CA 94577

Tel: (510) 352-6766-68 • Fax: (510) 352-6772

TX OFFICE:

9125 Airport Blvd., C-10, Houston, TX 77061

Tel: (713) 947-0532 • Fax: (713) 947-1384

**INC.**

INDUSTRIAL NUCLEAR CO., INC.

**LEAK TEST REPORT FORM  
(MODEL INC-A-REV.1)***Exit Port  
leak test*

Company Mattingly Testing Services  
Address 1739 N. Frontage Road  
City Billings State MT zip 59101

SOTOPE Iridium 192 ACTIVITY 24 ci  
Source Serial No. 6420 CAMERA S/N 4136  
Near Taken By Brian Buckley DATE 10 April 97

**DIRECTIONS FOR PERFORMING WIPE TEST**

1. Moisten swab.
  2. Wipe area to be tested (inside exposure port).
  3. Replace swab in plastic bag and staple to this page.
  4. Complete information requested above
  5. Wipe test swab must be returned with this document in a sealed envelope.
  6. Ensure that proper survey of swab is performed.
- Caution: Conduct a survey on the outside of each package placed in the U.S. Mail. Any envelope or package with a reading in excess of 0.5 mr/hr shall not be mailed

**FOR INC USE ONLY****TEST RESULTS**

INDUSTRIAL NUCLEAR CO.

WIPE TEST <0.005  $\mu$ ciBY MQADATE 4-18-97

Any analysis that exhibits a level of contamination of 0.005 microuries or greater constitutes an incident requiring immediate regulatory notification.  
10 CFR part 34.25(d)

**CA OFFICE:**

2515 Williams St., San Leandro, CA 94577  
Tel: (510) 352-6766-68 • Fax: (510) 352-6772

**TX OFFICE:**

9125 Airport Blvd., C-10, Houston, TX 77061  
Tel: (713) 947-0532 • Fax: (713) 947-1364

*Yellowstone County Sheriff's Office*

## INITIAL OFFENSE REPORT

REPORT MUST BE LEGIBLY PRINTED OR TYPED

REPORT #

97.702486

DATE/TIME

4-4-97 0900

COMPLAINANT (Last, first, MI) BUCKLEY, BRIAN		Rac	Sex	DOB	Address	Phone
WIM				11-2-67	573 Woodland	H: 245-5188 W: 248-6375
VICTIM (Last, first, MI) MATTINGLY Testing Ser.		Rac	Sex	DOB	Address	Phone
					1739 No. Frontage	H: W: 248-6375
Nature of Report T/RT		Code#	Location of Offense		Geo Ref	Date/Time Occurred
		533g	1739 No. Frontage			3/24 10 4-4 1977
Additional Offenses 1		06901	2			3

☐ Stolen    ☐ Found    ☐ Recovered    ☐ Vandalism

Code	Article	Qty	Brand	Mod#	Ser#/ID Marks	Value(V)/Damage(D)	Date Recvd
------	---------	-----	-------	------	---------------	--------------------	------------

77	CAMERA, GAMMA	1	INDUSTRIAL NUCLEAR CO.	IR 100	4136	} @ \$10,000 <sup>00</sup>	
77	RADIO ACTIVE MATERIAL	1	IRIDIUM 192		6420		
77	GENERATOR, PORTABLE	1	COLEMAN	W/1000	N/A	\$250 <sup>00</sup>	
77	3/8 CHAIN	3'	—	—	—	5 <sup>00</sup>	
77	PADLOCK	1	MASTER	—	—	7 <sup>50</sup>	
			A 706203441				
			SL	4/4/97			
			Jm	040897			

Vehicle Code: S = Stolen R = Recovered I = Impounded SV = Suspicious Vehicle

Code	License #	LIS	LIY	VIN	VYR	VMA	VMO	VST	VCO	Value/Fee
------	-----------	-----	-----	-----	-----	-----	-----	-----	-----	-----------

Misc. Info (Inventory, Wrecker Service, Wrecker Fee):

NIC/ MIN/	
--------------	--

Date of Rec.	Location	Officer	\$ Amount of Damage
--------------	----------	---------	---------------------

Enter the appropriate codes:

Check box if alcohol is involved:

Premises 05 Point of Entry 12 Weapon/Tool Used 14 Assault ☐ ☐

CRIME SCENE PROCESSED ☐ Yes ☒ No (If the crime scene is not processed at a major crime, explanation must be given in a supplement)

Photos: ☐ Yes ☒ No    Prints: ☒ Yes ☐ No    Evidence: ☒ Yes ☐ No    Owner Notified: ☒ Yes ☐ No

SOLVABILITY FACTORS: Witness ☐ Yes ☒ No Suspect Vehicle ID'd ☐ Yes ☒ No  
Suspect Named ☐ Yes ☒ No Neighborhood Checked ☒ Yes ☐ No  
Suspect Identified ☐ Yes ☒ No

Reporting Deputy <i>Henschel, R.</i>	ID# <i>341</i>	Assisting Deputy
---	-------------------	------------------

FOLLOW UP (as indicated by commander approving the report):

☐ Juvenile   ☐ Uniform   ☐ Detectives   ☐ Warrant Request   ☐ Inactive   ☐ Exceptionally Cleared   ☐ Unfounded

Approved by \_\_\_\_\_

Date/Time

14-1-97 1/45



Mattingly Testing Services  
Brian Buckley  
Assistant Radiation Safety Officer  
1739 N Frontage Road  
Billings, MT 59101

10 April 1997

Friday, April 4th 1997 7:30 A.M., The radiographer Buck Thomas was prepared to obtain an IR-100 Gamma exposure device from Mattingly Testing's storage facility behind the front office in Billings MT. After determining the storage facility was burglarized Mr. Thomas attempted to locate the IR-100 (serial number 4136 : source serial number 6420). Mr. Thomas reported immediately to me that it appeared the exposure device had been stolen. I then verified the exposure device was missing and tried to notify the R.S.O. I talked to Mrs. Suzanne Mattingly who informed me that she would notify the R.S.O. Mark Mattingly. The crank assembly and source tubes that accompany the IR-100 were not stored in the same facility, therefore those items were accounted for, and it was less likely that the source could be exposed.

8:00 A.M. I contacted D. Hanson who was performing radiography at the Conoco Refinery to assure that he had not unknowingly taken two exposure devices to the location. After his physical confirmation that he did not have the missing exposure device I contacted T. Crase another radiographer at a location in Bridger MT, who responded with the same information.

8:30 A.M. I had B. Thomas and M. Leonhardt do an extensive search of the immediate area. Neither found the exposure device. After about 25 min. of searching for the exposure device I decided to get the proper authorities involved.

8:59 A.M. I called The Yellowstone Sheriff's Dept. to inform them of the stolen exposure device along with the missing generator that was chained to the exposure device in Mattingly Testing's storage facility. The dispatcher told me she would send a deputy out as soon as possible.

9:05 A.M. I called the N.R.C. Operations center to report the theft as per 10 CFR 20.2201. Mr. Dick Jollisse with the N.R.C. gave advice as to how to handle the situation by notifying local authorities and relay the information out to the local media affiliates. He also gave me Mrs. Linda Howell's phone number due to the fact that she was more knowledgeable about industrial radiography and the exposure devices used in the profession.

9:15 A.M. Deputy Henschel from the Sheriff's Dept. arrived and examined the storage facility and listed all of the missing items along with the exposure device model and serial number. I also gave him an overview of the harmful affects of gamma radiation and the danger that could be involved if they were to approach the device without proper monitoring equipment. I advised him to notify someone from our office as soon as they located the exposure device so that we could arrive on the scene with survey equipment. A dummy source was shown to Mr. Henschel so that he could identify the actual source if it were removed from the exposure device. I gave him the serial number of the sealed isotope.

9:45 A.M. I contacted Mrs. Linda Howell with the N.R.C. to update her on the situation and the steps I had taken so far. She indicated to me that I was following the

correct measures and that as soon as the device was found I needed to notify her or the N.R.C. Operations Center. She also indicated that she would like to continue to be updated on the theft through her colleague Mr. Jeff Cruz.

10:20 A.M. Mrs. Linda Howell called me at the Billings office with some questions about the last radiography activity performed with the stolen device, and an approximate date which I thought it was stolen. I narrowed it down to some time between March 31, 1997 and April 4, 1997. The source had decayed down to 25 curies, which is not ideal strength for industrial radiography, thus the reason it was being stored and not used.

11:30 A.M. I called Suzanne Mattingly in Great Falls, MT to inform her about my conversation with Mrs. Howell and to check on her progress toward finding the stolen exposure device. She told me that she had contacted about 13 pawn shops in the Billings area, and had given each a description of the generator and the exposure device. She also let me know about a discussion she had with a detective Jensen about television coverage.

1:30 P.M. After receiving a call from Suzanne about further information detective Jensen wanted, I went to the Yellowstone County Court House with copies of the picture of the exposure device from I.N.C.'s operator manual. I relayed further safety information to detective Jensen and enforced the seriousness of the danger involved if the source were to be exposed.

3:20 P.M. Mrs. Linda Howell called and requested a copy of the news release Suzanne had said she was working on. I told her I would have Suzanne fax it to Mrs. Howell's Arlington, TX office.

5:00 P.M. I called Suzanne and told her I would have the cellular phone all weekend in case anyone found the exposure device, and she should call me or one of the other radiographers. I also took my personal monitoring devices and a calibrated survey meter so that I could ensure the source was in a shielded position if found.

Monday April 7th, 1997, I checked in with the Great Falls office in the morning and in the afternoon, did not recover device.

Tuesday April 8th, 1997, No news on exposure device.

Wednesday April 9th 1997, 11:00 A.M. The Billings television station KTVQ-2 came and did a short interview and filmed another exposure device we had at the office. Suzanne had informed me earlier about The Dept. of Energy and an official from the N.R.C. planning on flying a plane with monitoring equipment over the Billings area. I waited at the office in case either agencies tried to contact an area representative of Mattingly Testing.

1:00 P.M. The Billings Gazette newspaper showed up at the office for interview and to take a color photo of an exposure device on hand.

4:00 P.M. Suzanne left a message on my cellular phone that the plane had been canceled due to the snow.

Thursday April 10th, 1997 9:00 A.M. I received a message on my cellular phone from Suzanne indicating she was called with a tip on the exposure devices location. I returned her call and told her I would go directly to the location described, in a ditch about a block from our Billings office near a brown trailer.

9:06 A.M. I found the brown trailer along the North Frontage Road one block east of our office location at 1739 North Frontage Road. I searched a ditch on the south side of the trailer with the survey meter on it's most sensitive scale. I located an object covered with snow that appeared to be the exposure device, and did a complete 360 degree survey of it. After ensuring the source was in a secure position I picked up the exposure device and looked for any physical damage to the exposure device. Everything on the exposure device appeared to be in the same condition as when it was stolen.

I talked to a Mrs. Schindler, the resident of the brown trailer, and told her what the exposure device was and asked her a few questions about how long it was there. She informed me that while her daughter had been waiting for the school bus, she was trying to lift the device out of the ditch, but could not pick it up because it weighed too much. I told Mrs. Schindler that I needed to secure the device at the office and that I would get in touch with her later.

9:08 A.M. I called Suzanne from the cellular phone and told her that I had found the missing device. I double checked the device serial number and the source tag serial number and relayed it to Suzanne.

9:15 A.M. I called the Billings Gazette newspaper to get the phone number to the Dept. of Energy and the representative from the N.R.C. The man I talked to gave me a cellular phone number to reach the Dept. of Energy.

9:24 A.M. Notified the Dept. of Energy that I had located the exposure device and that it was in a secure position. Mr. Chris Brownly from the D.O.E. talked with me and told me to wait until the N.R.C. representative arrived to talk to me. Mr. Richard Leonardi from the N.R.C. talked with me about the devices condition and the amount of radiation I was monitoring on the surface of the device. I had gotten a maximum surface radiation measurement of 35 millirem per hour with the survey meter I had (an N.D.S. products model ND-2000, serial number 21157, calibration due date- 10 May 1997). Mr. Leonardi indicated he would come to the Billings office directly to examine the device and take some radiation measurements and perform a wipe test on the device.

9:35 A.M. Mr. Leonardi arrived at the office and proceeded to take various radiation measurements and helped me do a wipe test on both the exit port and the locking port of the exposure device. After taking the wipe test we measured the swab with Mr. Leonardi's survey equipment, which is more sensitive than a survey meter, and did not get a measurable reading. I told him about the trailer resident Mrs. Schindler and took him to the exact location that I found the device. He stressed the importance of contacting Mrs. Schindler again and getting a better estimate of how long her child had been in contact with the device.

10:00 A.M.- 4:00 P.M. I tried to contact Mrs. Schindler with no success. I decided to get in touch with her the next morning at the bus stop.

Friday April 11th, 1997 I missed Mrs. Schindler at the bus stop in the morning but later during the day her mother Mrs. Evelyn Hicks called telling me that Mrs. Schindler was



concerned and wanted to talk to me. I set up an 11:00 A.M. meeting at our office with Mr. Leonardi present to answer any questions that I could not.

11:00 A.M. Mrs. Schindler arrived and was informed of the possible danger involved with the radioactive material inside the exposure device, and the results of overexposure to gamma radiation. After determining an approximate time which her child handled the device I calculated that the maximum exposure to her daughter (Kayela, 8 yrs.) was about 12 millirem whole body exposure, in the most extreme example. This was based on the way the device was found, highest surface activity facing the ground, and an estimated 4 millirem per hour at a six inch distance.

Mrs. Schindler did mention that another young girl was at the bus stop that morning but did not go near the device. The girls name was Alisha Steinmetz 7yrs. Her parents were not notified on the understanding that she did not go near the device.

12:30 P.M. Mr. Leonardi closed his briefing on the stolen device and indicated that I stay in touch with the N.R.C. if more information was gathered.

Sunday April 13th, 1997 Mark Mattingly called me at home and informed me that the parents of the other child involved had called and were very upset that they had not been notified of the situation. He asked if I would talk to the parents and get as much information to determine if there was a risk of exposure to their daughter.

Monday April 14th, 1997 Approx. 9:00 A.M. I received a phone call from Mrs. Monica Steinmetz about the safety of her daughter. She indicated her daughter had handled the device, but not as long as Kaylea Schindler had. I set up a 1:00 P.M. appointment at the Billings office with both her and her husband Jeremy. I then called Mr. Leonardi and told him the situation and asked if he could contact Mrs. Steinmetz at work to get further details first hand.

1:00 P.M. Mr. and Mrs. Steinmetz arrived and were told the possible danger and I determined a possible dose calculation for their daughter Alisha, at most about 6 millirem whole body exposure. Mr. Leonardi had spoke with Mrs. Steinmetz and was going to send any information to her about the gamma radiation exposure dangers. Both parents were very concerned, but understood the low risk involved with such a low dose. I encouraged a physicians examination if they deemed it necessary.

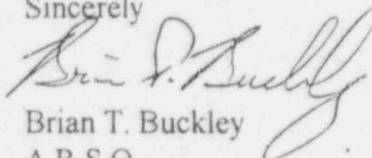
5:00 P.M. I talked with Mrs. Steinmetz by phone and she seemed reassured after she had taken her daughter in for an exam and the physician found her to be in perfect health. I took the name of the physician and asked if she minded if I talk with him. She told me it was fine and accepted my apology for not notifying her sooner, but understood after I told her that based on my first information I did not see any risk of exposure to her daughter.

Tuesday April 22nd, 1997 I have changed the storage facility at Mattingly Testing's Billings office so that an incident such as this does not occur again. All exposure devices are now stored in a locked shielded container fastened securely to the floor in the back room of the building. Proper labeling, as per 10 CFR Part 20.1902 para. (e), on the rooms door and the container itself exist. Public access inside and outside the building remains

under the 2 millirem per hour limit as per 10 CFR Part 20.1301. The only access door into the building remains locked at all times unless authorized personnel are present.

I am grateful for all of the assistance I received during this theft and have a better understanding of the Nuclear Regulatory Commission and its role in radioactive material licensee's. I feel I did my duty as assistant radiation safety officer for Mattingly Testing Services, and that Suzanne Mattingly should be commended on her role in the theft. The steps taken with the storage facility and further training of employees on exposure device security should prevent another incident like this, but no security is fail safe and the criminal mind obviously does not take their own safety into account when committing unlawful acts. Therefore I feel tighter regulations on storage facilities are not the answer, instead educating licensee's on criminal acts such as this will have better security results.

Sincerely

A handwritten signature in cursive script, appearing to read "Brian T. Buckley".

Brian T. Buckley

A.R.S.O.

Mattingly Testing Services Inc.

Report of theft and recovery of  
INC IR100 Portable Gamma Ray Exposure Device Serial No. 4136,  
containing IR192 25 curie source Serial No. 6420

4/4/97  
7:40 AM

Received telephone call from B. Buckley, ARSO, from the Billings office, to report the apparent theft of items from the storage trailer located behind the Billings office. After finding the normally locked door of the trailer open, it was determined that a generator and an exposure device which had been chained and locked to it were missing.

The exposure device was identified as Camera 4136 containing 25 curie source 6420.

Brian was instructed to check with all MTS radiographers to confirm it was not in their possession. A search of the surrounding area was conducted by B. Buckley, M. Leonhardt and B. Thomas. D. Hanson was contacted at RT location at Conoco. T. Crase was contacted at RT location for MPC.

8:00  
Mark M. Mattingly, RSO was notified at Selway job location in Stevensville

Mr. Mattingly's instructions were to confirm that no MTS personnel were in possession of the camera, then contact local law enforcement and the NRC.

Left message on Brian's cell phone.

Brian  
One generator still out there, one missing.  
Camera last used by Mike Leonhardt. Contact Terry at job site, to confirm. (Bob Fisher, Dry Crk 497-2626.  
Will call local law enforcement and NRC  
Suggested he locate picture of camera from manual to give officers. ok

Mark - will contact Brian

Q.A Confirmed Last Radiation Survey and Daily Inspection Report on Camera 4136 with source 6420 was completed on 3/24/97 by Radiographer Mike Leonhardt. The end of day 6" from surface reading on that date was 4mR/hr.

During the day 13 pawn shops in the Billings area were contacted to see if any generators had been brought in and to inform them of the theft and describe the camera, generator and precautionary measures. Instructed to contact MTS or local authorities with any information.

Brian - Contacted Police/Sheriff's Dept.

9:30 Called Brian  
Mike said Brian is out with police.

Brian - Contacted NRC, NRC said " ...they will get back to us, sounds like we are doing everything." Asked Brian to ask police about Crime Stopper's T.V. blips. Ok

9:45 M. Mattingly Checking in for update.

10:00  
Brian - Gave copies of what the camera looks like to officer from sheriff's dept.. Sheriff's dept. will inform all local and county authorities. Gave them instructions of what to do if camera is found. (Secure and call)

Find Generator Serial Number.

Contact Sgt. George Jensen, Detective Div. 256-2939 regarding television contact, Crime Stoppers.

Attempted to contact Sgt. Jensen. Woman who answered phone said Jensen would not be in today. Gave me Crime Stopper Number. 245-6600.

Spoke with woman at crime stopper number, said best to go through Sgt.. Jensen.

11:15

Sgt. Jensen Fax him news release information. He will get it to media, TV in time for tonights evening news. FAX No. 406-256-2949. Conditions, Reward etc. Crime Stoppers also offers up to 1000. reward.

11:31

Brian - Spoke to Linda Howell, she gave suggestions on how to word conditions of return. Return to 1739 N. Frontage Road or put in conspicuous place where authorities will find. Linda Howell thought news release would be most effective.

12:30

M. Mattingly checking in. Offer reward.

1:10

Sgt. George Jensen - received initial report, could bring a camera to sheriff's office for picture. News release information or contact; County Court House, 3rd and 27th, room 205. Will inform of reward.

Brian - checking back. Faxed him news release information, suggested additional information, add inf and fax back he will go to court house.

KTVQ- Television - Kay Erickson called with questions, additional information, faxed her MTS New Release Information (252-9938)

Finished contacting Pawn Shops

3:35

Brian - Linda Howell requested copy of News Release Information we gave out. Fax to 817-860-8188. Jeff Cruz will be receiving her calls in her absence.

Jeff Cruz 817-860-8164 Linda Howell 817-860-8213

Faxed New Release to Linda Howell

5:40PM Mike Leonhardt called to say Chl 2 aired our lost source information on the evening news.

Brian will take cell phone and survey meter home for weekend in case leads come in.  
Billings office phone forwarded to Ft. Shaw as usual.

4/7/97 Monday

7:25

Jeff Cruz, NRC any news. No.

7:45 Brian checking in.

11:47

M. Mattingly spoke with INC regarding stolen camera

11:57

Bob Brown NRC to Mark Mattingly- NRC will do their own press release. Suggested contacting scrap yards in Billings area. Bob Brown 817-860-8130.

12:07 - 12:52 Mark Mattingly Spoke with scrap yards: Pacific, Billings Recycle, United Recycle. A description and picture of the exposure device were faxed to each.

1:15 M. Mattingly spoke with Sgt Jensen. Case has been assigned to Briney, Sheriff's Dept. Request copy of initial investigation report.

1:30 NRC Bob Brown

1:42 M. Mattingly contacted Billings Gazette - will send copy of article printed.

4:25 KTVQ TV called to request Picture - Faxed.

5:15 Brian Checking in.

4/8/97

1:20 Bob Brown NRC to M. Mattingly - working with DOE, Bates flyover Billings planned tomorrow 150' grid. Brian Buckley, Billings Contact.

Brian checking in.

4/9/97

11:10 Brian - Chl 2 was just a Billings office for interview and film clip. Waited at office no word from DOE or NRC regarding fly over will go to Exxon.

2:35 M. Mattingly checking in.

3:15 Bob Brown NRC No Plane - weather did not allow, asked about color pictures of camera. Informed him of news crew filming and interview.

3:28 Left message on Brian's cell phone. No fly over scheduled.

4/10/97

7:50

Brian - Checking in with work schedule Article with pictures on front page of Billings Gazette.

8:50

Man - did not want to give name. Informed me that some Kids said they had ditched the thing, camera, in a ditch about a block from there, near a brown trailer. -I started to ask him about the location. - he said he didn't want to get involved he just wanted to call. I reminded him there was a reward, did he want to identify himself. - he said he had to go and hung up.

8:52 Paged Darin and Brian, left message on cell phone.

8:55 Darin - He or Buck will go look

9:02 Brian - on way back from Conoco, will go directly. Call Darin tell him to stay at Big Sky.

9:04 Paged Darin

9:10: Brian - Found Camera will check out and call back.

9:15 Phoned Sheriff's Dept 256-2939, spoke with Briney, He will notify Sgt. Jensen and DOE people. Has their numbers.

9:20 Left message for Bob Brown

9:22 John McKinna NRC, Washington D.C. on conference call with Linda Howell, DOE and others (Steve Cabinet?). Richard Leonardy, NRC in Billings. Gave recap of tip call and results, etc. Question on Radiation Survey. Question on confirmation of S/N. Brian will have to confirm. Leonardy has already spoke to Buckley, he will go to office and check out camera.

10:22



Brian - Back at office with NRC Leonardy, performed Leak test to be sent, Camera OK, survey 4 mR/Hr @ 6", no indication of tampering, was in snow, approx. 10' from brown trailer, along frontage road. Spoke with lady who came out of trailer, will go back and speak to her again. Called both TV stations and the Billings Gazette.

10:?? Linda Howell - to thank us for clarity on conference call questioning. NRC will do another news release. Will have Leonardy go to trailer with ARSO.

10:?? L. Howell - How to reach Leonardy and Buckley

10:38 Gary/Pacific questions - Glad we found source, had questions, will put out word to recycle yards, camera located.

11:31 Brian checking in. Will meet with Leonardy again this afternoon. Lady was not at trailer.

12:05 M Mattingly checking in.

1:14 Received copy of NRC New Release from Linda Howell " Stolen Radiographic Camera is Recovered"

2:10 Brian - Message left with Oz, suggest thank you to media. Will try to get copy of Gazette front page story today.

2:47

Evelyn Hicks: lives in house near trailer of daughter. Daughter, Zelda Shindler, won't be back home until 6:30-7:00pm 248-9024. children ages 6 & 8. Daughter had called her to see if she had heard any further information. Was camera safe? spoke with Ms. Hicks awhile. Will give info to Buckley.

3:50

Brian -Gave him information about Ms. Hicks, interrupted when he received call on cell phone. NRC calling to see if contact had been made with lady at trailer. Brian will go talk to Ms. Hicks. Will try to get back down to Sheriff's office later today. Q2 TV back out for interview.

4/11/97

7:35 Brian

Meeting with Ms. Shindler (and NRC Leonardy) at 11 AM

D.H. knew or heard about 17 yr old in area in trouble with other businesses, Will check on information, inform law.

Mailing wipe test to INC, swabbed both ends.

Fax brian copy of NRC "Found" news release.

10:15 Man

"I'm the one who called,...glad everything turned out ok. Didn't want to give name because may know the parents of one of the kids. Just glad everything turned out."

Started to ask him a question, he had to go.

10:52 Brian

Had spoke to Sheriff's Dept. if man calls again try \*69 (not available in Ft. Shaw)

12:30 Brian

Done with closing brief with NRC. Met with Ms. Shindler. She is very concerned. Calculated out highest possible dose, explained dose, distance, vs. size of children, weight, camera, etc. NRC will send her more information. Likely to have had very little exposure due to weight of camera, would not have been able to carry it around.

(Wanting to remain anonymous) gave information on suspect. Came over to her house told her husband he had a generator to sell George. (?) Will give information to Sheriff's dept. Suggest use approach, would like to calculate his possible exposure.

P.M. Mark received call from another mom. Will set up for her to meet with Brian 5 pm 4/14/97

4/14/97

Brian

Will go and purchase truck tool box. Lockable storage box to bolt to floor in back room of billings office to store cameras in.

9:22 Brian

Other mom, Monica Stimac called, her and her husband will come to the office at 1:30. NRC knew of other child, no exposure risk, advised not to contact. NRC will contact parents.

Called Brian back asked him to have deputy Briney be at the office at 1:30 also. Nick Wiegler, Cenex will also be there.

2:31 Brian (to Ozzie)

Met with the parents of the girl. Nick and sheriff were there. Still want their daughter examined, MTS pay for exam. They will get the physicians name to Brian. Going to call NRC and get their opinion.

3:20 Ozzie took message for Brian to call Monica

3:25 O.P Gave Brian Message.

*(In Progress.)*

*S.D. Mattingly Q.A. Mgr.*  
*406-264-5471*