

Region I NMSS Licensee Event Report

Licensee	AT&T Corp. Basking Ridge, NJ
Event Description	Lost Generally Licensed Tritium (H-3) Exit Signs

License #	N/A	Docket #	N/A	MLER-RI	2002-072
Event Date	1/2002	Report Date	9/6/02		

1. REPORTING REQUIREMENT

<input checked="" type="checkbox"/>	10 CFR 20.2201 Theft or Loss	<input type="checkbox"/>	10 CFR 35.33 Misadministration
<input type="checkbox"/>	10 CFR 20.2203 30 Day Report	<input type="checkbox"/>	License Condition
<input type="checkbox"/>	10 CFR 30.50 Report		
<input type="checkbox"/>	Other _____		

2. REGION I RESPONSE

<input type="checkbox"/>	Immediate Site Inspection	Inspector/Date	
<input type="checkbox"/>	Special Inspection	Inspector/Date	
<input type="checkbox"/>	Telephone Inquiry	Inspector/Date	
<input type="checkbox"/>	Preliminary Report	<input type="checkbox"/>	Daily Report
<input checked="" type="checkbox"/>	Information Entered in RI Log	<input type="checkbox"/>	Review at next inspection
<input type="checkbox"/>	Report referred to: _____		

3. REPORT EVALUATION

<input checked="" type="checkbox"/>	Description of Event	<input checked="" type="checkbox"/>	Corrective Actions
<input type="checkbox"/>	Levels of RAM Involved	<input type="checkbox"/>	Calculations Adequate
<input type="checkbox"/>	Cause of Event	<input type="checkbox"/>	Additional Information Requested from Licensee

4. SPECIAL INSTRUCTIONS OR COMMENTS

Public

Non-Public

	Initials/Date			Initials/Date
Completed by:	S.T. 11/15/2002		Date	ST 11/15/02
Reviewed by:	[Signature]		Date	11/19/2002



Environment, Health & Safety

From: Kimberly A. Kantner, NRRPT
Radiation Safety Program Office
14008 St. Leo Court
Orlando, FL 32826
407/277-1641 (Voice)
407/277-9931 (Fax)

To: Stephane Tullia / USNRC **Date:** 9/27/02

Telephone No.: 610-337-5304

Facsimile No.: 610 337-5393

Number of Pages (including Cover Page): 34

Comments: General license items
status report, as requested.

Thank You.
K.A.K.



Kimberly A. Kantner, RRPT
Radiation Safety Consultant
Environment, Health & Safety

14008 St. Leo Court
Orlando, FL 32826
407 277-1641
FAX 407 277-9931
Page 800 258-0000
- Pin 2587740
kkantner @att.com

September 26, 2002

John Kinneman, Branch Chief Materials Licensing
U. S. Nuclear Regulatory Commission, Region 1
475 Allendale Road
King of Prussia, PA 19406

GENERALLY LICENSED TRITIUM (H-3) EXIT SIGNS

As requested by Stephanie Tullio of your office on September 6, 2002, the following information is provided for review and determination of further actions:

Site Location: AT&T Corp., 295 N. Maple Ave., Basking Ridge, NJ 07921

Summary: As part of AT&T's routine activities associated with the sale of the above property location, the subject items were being removed from the facility for disposal prior to ownership transfer. When facility personnel reviewed an earlier inventory record listing 14 devices total, only two (2) were located and three (3) additional devices were discovered at this facility (reflected in the attached inventory update). Facility personnel recall these remaining 12 devices were previously removed for disposal and part of a larger shipment (15 total) that occurred in January, 2002. However, these devices were not clearly documented as being packaged for shipment or received by an authorized facility.

Following an internal investigation, it was determined that these devices were processed through AT&T's Resource Recovery Center, which is operated by third-party vendor 3E Company (1905 Aston Ave., Carlsbad, CA 92008). The shipping documentation for disposal (dated January 17, 2002) indicates a 55-gal drum of scrap electronics was shipped to Lighting Resources, Inc. (498 Park 800 Drive, Greenwood, IN 46143). Lighting Resources, Inc. acknowledges receiving this shipment on January 21, 2002 but that it contained "non-radioactive" exit signs that were de-manufactured and separated for further recycling. However, an itemized receipt record (i.e., make, model, serial no., etc.) of those exit signs is unavailable from Lighting Resources, Inc.

AT&T facility personnel maintain that 15 tritium exit signs were included in this shipment to Lighting Resources, Inc. Although specific model/serial numbers were not recorded at that time, the remaining 12 exit signs are no longer installed in the specified locations documented on the inventory. In noting a difference of three (3) devices, the total aggregate quantity (adjusted for decay) of tritium (H-3 gaseous) may be conservatively approximated as 90.6 Curies (Ci) (see attached inventory).

AT&T Corp.
Basking Ridge, NJ
09/26/02

Actions Taken:

AT&T personnel have secured the remaining five (5) devices to ensure that they will not be removed and disposed without proper authorization. Subsequent transfer of these devices will be closely monitored to ensure proper accountability and transfer to an authorized (licensed) facility.

On behalf of AT&T, 3E Company notified Lighting Resources, Inc. of the potential receipt of these tritium-exit signs at their facility and requested a copy of their internal procedure for incidental receipt and handling of tritium-exit signs. Lighting Resources, Inc. replies (dated June 20, 2002 and July 28, 2002) and procedures were forwarded to Stephanie Tullio via fax on 09/03/02.

In addition, this office conducted a review of AT&T internal procedures to ensure that all necessary measures are properly implemented to minimize future occurrences, including emphasis on USNRC notification of such device transfers (10 CFR § 31.5). As a result, 3E Company and AT&T/EH&S-Radiation Safety Program have instituted procedural changes to include a formal notification and approval process for disposal requests involving any (radioactive and non-radioactive) exit signs.

If you have any additional questions regarding this matter, please contact me directly at 407 277-1641.

Kimberly A. Kantner, RRPT

Kimberly A. Kantner, RRPT

-kak

Item	Make	Model	S/N	Activity	Location	Manu. Date	Status
1	Isolite Exit	2040	A55534	7.5 Ci - H3	4 Lobby P1	May - 1995	Removed from service in 07/01
2	Isolite Exit	2040	A55538	7.5 Ci - H3	4 Lobby P1	May - 1995	Removed from service in 07/01
3	Isolite Exit	2040	A04951	9.0 Ci - H3	St.16 A+12	April - 1990	Removed from service in 07/01
4	Isolite Exit	2040	A55596	7.5 Ci - H3	4-4 Phase 1	May - 1995	Removed from service in 07/01
5	Isolite Exit	2040	A55608	7.5 Ci - H3	4-4 Phase 2	May - 1995	Removed from service in 07/01
6	Isolite Exit	2040	A55598	7.5 Ci - H3	4-3 Phase 2	May - 1995	Removed from service in 07/01
7	Isolite Exit	2040	A55594	7.5 Ci - H3	4-3 Phase 1	May - 1995	Removed from service in 07/01
8	Isolite Exit	2040	A55597	7.5 Ci - H3	4-2 Phase 1	May - 1995	Removed from service in 07/01
9	Isolite Exit	2040	A55595	7.5 Ci - H3	4-2 Phase 2	May - 1995	Removed from service in 07/01
10	Isolite Exit	2040	DGN1039	15 Ci - H3	Jockey Hollow	Nov - 1986	Removed from service in 07/01
11	Isolite Exit	2040	DGN1037	15 Ci - H3	Jockey Hollow	Nov - 1986	Removed from service in 07/01
12	Saunders-Roe Exit	Safety 10	ST23391	21 Ci - H3	4A76C3	Feb - 1985	Noted in 1999 as held for disposal
				66.3 Ci to 90.6* Ci Total - adjusted for decay (Jan. 2002)			
*13-15	Unknown	If maximum assumed as Item 12 above, then 90.6 Ci Total - adjusted for decay (Jan. 2002).					
Devices Removed from Service/Secured Pending Disposal							
1	Isolite Exit	2040	DGN1025	15 Ci - H3	Storage Room	Nov - 1986	Removed from service in 06/02; Pending Disposal
2	Isolite Exit	2040	DGN1024	15 Ci - H3	Medical	Jan - 1986	Removed from service in 06/02; Pending Disposal
3	Isolite Exit	2040	A55536	7.5 Ci - H3	4a Café South	May - 1995	Removed from service in 06/02; Pending Disposal
4	Isolite Exit	2040	A55537	7.5 Ci - H3	4a Café South	May - 1995	Removed from service 06/02; Pending Disposal
5	Isolite Exit	2040	A55535	15 Ci - H3	Unknown	May - 1995	Removed from service 08/02; Pending Disposal (NOTE: Indicated as received, by manufacturer/supplier records, in 01/96).



Environment, Health & Safety

From: Kimberly A. Kantner, NRRPT
Radiation Safety Program Office
14008 St. Leo Court
Orlando, FL 32826
407/277-1641 (Voice)
407/277-9931 (Fax)

To: Stephanie Tullio (NRC) **Date:** 9/3/02

Telephone No.: _____

Facsimile No.: 610-337-5393

Number of Pages (including Cover Page): 13

Comments: Enclosed, as requested:
- Inventory listing (1 Pg)
- Lighting Resources Correspondence:
- June 20, 2002 (1Pg)
- June 28, 2002 (2 Pgs.)
- QA Policy (3 Pgs.); dtd. July 3, 2002
- Shipping information provided by site (5 Pgs.)

Thank You
Ki

DRAFT 295 N. Maple Ave
 Basking Ridge, NJ 07920

Item	Make	Model	S/N	Activity	Location	Manu. Date	Status
1	Isolite Exit	2040	A55534	7.5 Ci - H3	4 Lobby P1	May - 1995	Removed 07/01
2	Isolite Exit	2040	A55538	7.5 Ci - H3	4 Lobby P1	May - 1995	Removed 07/01
3	Isolite Exit	2040	A04951	9.0 Ci - H3	St.16 A+12	April - 1990	Removed 07/01
4	Isolite Exit	2040	A55596	7.5 Ci - H3	4-4 Phase 1	May - 1995	Removed 07/01
5	Isolite Exit	2040	A55608	7.5 Ci - H3	4-4 Phase 2	May - 1995	Removed 07/01
6	Isolite Exit	2040	A55598	7.5 Ci - H3	4-3 Phase 2	May - 1995	Removed 07/01
7	Isolite Exit	2040	A55594	7.5 Ci - H3	4-3 Phase 1	May - 1995	Removed 07/01
8	Isolite Exit	2040	A55597	7.5 Ci - H3	4-2 Phase 1	May - 1995	Removed 07/01
9	Isolite Exit	2040	A55595	7.5 Ci - H3	4-2 Phase 2	May - 1995	Removed 07/01
10	Isolite Exit	2040	DGN1039	15 Ci - H3	Jockey Hollow	Nov - 1986	Removed 07/01
11	Isolite Exit	2040	DGN1037	15 Ci - H3	Jockey Hollow	Nov - 1986	Removed 07/01
12	Isolite Exit	2040	A55535	15 Ci - H3	Unknown	May - 1995	Indicated by manufacturer/supplier records as being shipped to facility in 01/96.
13	Saunders-Roe Exit	Safety 10	ST23391	21 Ci - H3	4A76C3	Feb - 1985	Noted '99 as held for disposal
				81.6 Ci Total - adjusted for decay (Jan. 2002)			
Devices Removed/Secured Pending Disposal							
1	Isolite Exit	2040	DGN1025	15 Ci - H3	Storage Room	Nov - 1986	Removed 06/02 - Pending Disposal
2	Isolite Exit	2040	DGN1024	15 Ci - H3	Medical	Jan - 1986	Removed 06/02 - Pending Disposal
3	Isolite Exit	2040	A55536	7.5 Ci - H3	4a Cafè South	May - 1995	Removed 06/02 - Pending Disposal
4	Isolite Exit	2040	A55537	7.5 Ci - H3	4a Cafè South	May - 1995	Removed 06/02 - Pending Disposal

Believed to be included with this shipment

09/03/02 11:34 FAX

3001-001



LIGHTING RESOURCES, INC.

498 Park 800 Drive
Greenwood, IN 46143
(317) 888-3889 FAX (317) 888-3890



10/19/01 → Herbicide
Paint Waste
7/10/01 → 5 lbs
Assort. was

June 20, 2002

Mr. Jeff Kacirek
AT&T
1905 Asten Ave. Suite 100
Carlsbad, CA 92008

Mr. Kacirek:

In reference to the exit signs generated from the AT&T facility located in Basking Ridge, NJ 07920, I would like to reiterate both the time line and method of recycling.

The exit signs were picked up at the Basking Ridge location on 1-18-02 via a LTL carrier. These materials were then delivered at Lighting Resources, Inc (LRI) on 1-21-02. While at the LRI facility, the materials were demanufactured and properly separated for further recycling. The contents of the exit signs consisted of a small nickel cadmium battery, a small circuit board and the surrounding plastic cover. None of the contents were regarded as a hazardous waste. Approximately 30 percent of the signs contained a five inch incandescent pentron lamp. This too, is a non-hazardous waste.

Because LRI takes title to all waste accepted into the facility (explained in the attached certificate), the nickel cadmium batteries were commingled with other similar batteries on hand, and sent to an approved EPA sight for recycling. The circuit boards, as well as the plastics, were handled in a similar manner. The small lamps found in some of the exit signs were recycled here at our Greenwood, IN facility.

Should you have any further question or concerns, please do not hesitate to contact me at 317-888-3889.

Sincerely,

Norman W. Ege
National Accounts Manager
Lighting Resources, Inc.

805 E. Francis Street
Ontario, California 91761
(919) 923-7252

5481 Jet Port Industrial Blvd.
Tampa, Florida 33624
(813) 806-1888

1522 E. Victory Street, Suite #4
Phoenix, Arizona 85040
(602) 276-4278

06/28/02 FRI 00:00 FAX



LIGHTING RESOURCES, INC.

498 Park 800 Drive
Greenwood, IN 46143
(317) 888-3889 : FAX (317) 888-3890



June 26, 2002

Mr. Jeff Kacirek
AT&T
1905 Aston Ave. Suite 100
Carlsbad, CA 92008

Mr. Kacirek:

In reference to the exit signs generated from the AT&T facility located in Basking Ridge, NJ 07920, I would like to reiterate both the time line and method of recycling, including the final destination sites of each component.

The exit signs were picked up at the Basking Ridge location on 1-18-02 via a LTL carrier. These materials were then delivered at Lighting Resources, Inc (LRI) on 1-21-02. While at the LRI facility, the materials were demanufactured and properly separated for further recycling. The contents of the exit signs consisted of a small nickel cadmium battery, a small circuit board, a plastic face plate and the surrounding metals. None of the contents were regarded as a hazardous or radioactive waste. Approximately, 30 percent (8 total) of the signs contained a single, five inch incandescent pentron lamp. This too, is a non-hazardous waste.

Because LRI takes title to all waste accepted into the facility (explained in the attached certificate), the nickel cadmium batteries were commingled with other similar batteries on hand, and sent to Raw Materials, located in Buffalo, NY. The circuit boards and plastics were sent to Commodity Management Services, an electronic recycler in Phoenix, AZ. The surrounding metals were mixed with aluminum end caps generated during LRI's lamp recycling process and sent to Crossroad's Recycling in Franklin, IN. The small lamps found in some of the exit signs were recycled by Lighting Resources, Inc. at our Greenwood, IN facility. (The formal address of each recycling location can be found on following attachment.)

During the demanufacturing process, there were no indications that the materials mentioned above were radioactive, or contained tritium. No warning labels or symbols were present on the exit signs, leaving no doubt that the materials were non-hazardous.

Should you have any further question or concerns, please do not hesitate to contact me at 317-888-3889.

Sincerely,

Norman W. Ege
Lighting Resources, Inc.

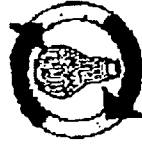
805 E. Francis Street
Ontario, California 91761
(909) 923-7252

5481 Jet Port Industrial Blvd.
Tampa, Florida 33624
(813) 806-1888

1522 E. Victory Street, Suite #4
Phoenix, Arizona 85041
(602) 276-4278

Hebic

08/28/02 FRI 08:08 FAX



LIGHTING RESOURCES, INC.

498 Park 800 Drive
Greenwood, IN 46143
(317) 888-8889 FAX (317) 888-3890



Final Disposal Sites

Raw Materials / International Marine Salvage
812 L. Ferry Street Unit #3
Buffalo, NY 14211

Commodity Management Services
2419 W. Van Buren Street
Phoenix, AZ 85009

Crossroad's Recycling
100 Eastview Drive
Franklin, TN 46131

Lighting Resources, Inc.
498 Park 800 Dr.
Greenwood, IN 46143

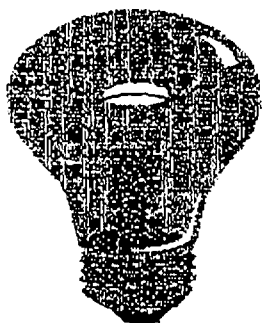
805 E. Francis Street
Ontario, California 91761
(909) 923-7252

5481 Jet Port Industrial Blvd.
Tampa, Florida 33624
(813) 800-1888

1512 E. Victory Street, Suite #4
Phoenix, Arizona 85040
(602) 276-4278

JUL 3 2002 5:17PM LIGHTING RESOURCES INC

No.0510 P. 1



Lighting Resources, Inc.

805 East Francis
Ontario, CA 91761
909-923-7252
FAX 909-923-7510



FAX/Memorandum

To: Jeff Kacirek

FAX # via

Phone #

From: Daniel P. Gillespie

Phone: 909-923-3132 x14

Date: July 3, 2002

Re: Incoming Materials Quality Assurance Inspection Policy

Per your request, a copy of our Incoming Materials policy is attached.

3 pages

Jul. 3. 2002 5:13PM LIGHTING RESOURCES INC

No.0512 P. 1

Incoming Materials Quality Assurance Inspection policy

Incoming materials must be inspected to assure they are acceptable to be received at this specific facility. The following steps must be taken for all incoming orders:

1. There must be a designated person that is responsible to assure incoming orders are conforming and properly accounted for on the receiving paperwork. (BOL or Haz-Waste Manifest). This designated person has the functional duty of a **QA Manager**, but this person would actually be the warehouse manager or other employee trained to handle this receiving QA responsibility.
2. The QA Manager (or employee designated to handle this function) must examine the incoming materials and paperwork for each and every order. The following is required:
 - a. Examine the Shipping document (Bill Of Lading or Haz-Waste Manifest) to assure that it includes:
 - i. Only material that are permitted to be received at the facility
 - ii. Quantities or Weights
 - iii. Original Signature of the Generator and/or Transportor
 - iv. TSD signature
 - v. A receipt date
 - b. Examine all drums by opening them to assure they only contain materials that are permitted to be received, and are properly described on the shipping Document.
 - c. Examine pallets of materials to assure they only contain materials that are permitted to be received, and are properly described on the BOL.
 - d. Verify the counts and/or weights to assure they are accurate. Since Incoming BOL's often only have estimated counts / weights, the verified counts and weights need to be added to the TSD's copy of the BOL so that accounting will properly track this material. Also, if descriptions are missing or poorly described, then the QA manager must add notes to the TSD copy of the BOL to assure that is properly understood by accounting.
 - e. Examine containers (drums) for visible damage that could cause a spill or leak & if damage is observed, then follow the policies that were written for that specific material. See S&E tab 5 policy 8/15/01 page 3 for drums of Ballast and page 6 for Transformers. See S&E tab 4 policy dated 8/24/01, Appendix A-1, page 3 for batteries.

Jul. 3. 2002 5:19PM LIGHTING RESOURCES INC

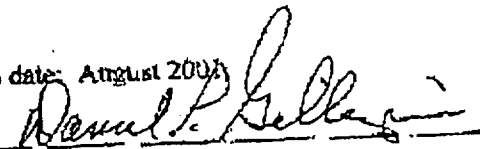
No.0512 P. 2

3. When the QA Manager (or employee designated to handle this function) finds that materials do not conform due to permitting requirements, then this material must be rejected immediately. Rejection involves:
 - a. labeling this material as rejected. This must be very large print or a specially made label to increase visibility
 - b. Placing rejected drum/material in a warehouse area where it will not be inadvertently handled or processed
 - c. Immediately communicate this situation to the facility manager
 - d. The facility manager needs to immediately contact the generator to arrange return or possibly arrange for the material to be shipped to another facility that is permitted to receive this material (at the generators expense).
 - e. Follow up: This material needs to be gone within a week.
4. If a material does not conform because it contains a contaminant that cause extra labor cost (i.e. sorting batteries or removing packaging peanuts from lamps, etc.) then the material is not to be automatically rejected, but instead the additional labor/cost needs to be tracked and an up-charge will be applied to customers invoice as specified in their pricing contract. The QA Manager should note this on the production log.
5. If a non-conforming material somehow makes it past this inspection, and is later discovered while staging for processing, etc., then the facility manager must be immediately notified upon discovery (assuming it is non-conforming due to permitting stipulations), and the facility manager in conjunction with the company compliance officer must, on a case by case basis, determine the proper way to handle this. It must be understood that in some cases the regulatory agencies will need to be contacted and certain notification and reporting will need to follow.

It is the responsibility of the facility manager to assure that only permitted materials are received at the facility, and that this QA Inspection procedure is in place to review incoming materials and assure they conform to permitting requirements, and that incoming paperwork (Manifest and BOL's) are complete and accurate.

Policy effective date: August 2001

Approved by



Jun 26 02 08:31a

9086301709

p.1

AT&T HAZARDOUS WASTE CENTER DISPOSAL REQUEST FORM

FAX THIS COMPLETED FORM TO AT&T HAZARDOUS WASTE CENTER ON 312 230 8039

*Please follow instructions for completing this form

DATE (1) 6/16/02 ORG CODE (2) F3121SCCC REQUEST# (3) _____

LOCATION OF WASTE (4) 275 W LANE 1105

CITY (5) WASKINGO KINGS STATE (6) IL ZIP (7) 61980 COUNTY (8) JANEADAMS

REQUESTOR'S NAME (9) EDDIE BANKS PHONE (10) 908 291 2335 FAX (11) 908 630 1156

AT&T SITE CONTACT (12) STONE ISLIS PHONE (13) 908 291 2341 FAX (14) 908 630 1156

SITE CONTACT CELLULAR PHONE OR PAGER (15) _____

SITE SUPERVISOR'S NAME (16) SLA #9 PHONE (17) SLA 10 FAX (18) SLA 11

SUPV. ADDRESS (19) SLA 5 CITY (20) SLA 6 STATE (21) SLA 7 ZIP (22) SLA 7

BU/DIVISION (23) GDS LOCATION CODE (24) SSK1111 C-SUB (25) _____

ESTIMATE NUMBER (26) _____ PROJECT NUMBER (27) _____ FML CODE (28) _____

EPA ID NUMBER (29) _____ STATE ID NUMBER (30) _____

TEXAS WASTE CODE NUMBER (31) _____ TX. REGISTRATION NUMBER (32) _____

MATERIALS INVOLVED (33)	(34) *QUANTITY (IN POUNDS, GALLONS, KG, CU YD)
<input type="checkbox"/> FRIABLE ASBESTOS	_____
<input type="checkbox"/> NON FRIABLE ASBESTOS	_____
<input checked="" type="checkbox"/> BATTERIES (SADIACID)	<u>25</u>
<input type="checkbox"/> BATTERIES (M-CAD)	_____
<input type="checkbox"/> PCBs; <input type="checkbox"/> BALLASTS; <input type="checkbox"/> CAPACITORS; <input type="checkbox"/> TRANSFORMERS	_____
<input type="checkbox"/> FLUORESCENT LIGHT BULBS (TOTAL COUNT AND SIZES)	_____
<input checked="" type="checkbox"/> RADIOACTIVE MATERIALS (2XRT LIGHTS)	<u>15</u>
<input type="checkbox"/> SOLVENT (NAME) _____	_____
<input type="checkbox"/> WASTE OIL <u>WASTE OIL</u>	<u>20 Gall</u>
<input checked="" type="checkbox"/> OTHER <u>WASTE OIL</u>	_____

SOURCE OF WASTE: (35) _____ INVENTORY ATTACHED _____
 (36) TYPE OF CONTAINER: drums _____ bags _____ cardboard boxes _____ LOADING DOCK? yes _____ no _____
 NO. OF CONTAINERS _____ SIZE OF CONTAINERS: 5 gal. _____ 10 gal. _____ 30 gal. _____ 55 gal. _____ other _____ CONTAINERS
 (37) REMARKS: _____

(38) MATERIAL SAFETY DATA SHEET? yes _____ no _____ (39) RCRA/DOT TRAINING yes _____ no _____
 * (IF NO. PLEASE CONTACT: Joyce Colgan on 908-530-6304)
 DATE SENT TO SITE _____ DATE REC'D FROM SITE _____ DATE TO CHEMS _____
 *ANY QUESTIONS PLEASE CONTACT THE HAZARDOUS WASTE CENTER ON 1-800 8 WASTE 9
 ***** FAX THIS FORM UPON COMPLETION TO 1-312 230 8039 *****

*Isolite -> 2 (7.5 Ci)
 1 (~15 Ci)*

Harbin provided

PHOTO PHASE IN

key # 000737

TON 17 2002 12:30

JAN 17 2002 09:31 FR ROADWAY 321

317 243 4369 TO 863553398

P. 02/20

SINGLE SHIPMENT PICKUP

MARK X IN THE COLUMN FOR HAZARDOUS MATERIALS

DATE RECEIVED 1/17/02

Stapleless 1/17/02

ROADWAY EXPRESS, INC.

AT&T

HAZARDOUS MATERIALS... THIS SERVICE IS SUBJECT TO THE HAZARDOUS MATERIALS REGULATIONS... THE SHIPPER SHALL NOT MAKE DELIVERY OF THE HAZARDOUS MATERIALS... UNLESS THE SHIPPER HAS BEEN ADVISED BY THE CARRIER... THAT THE MATERIALS ARE TO BE SHIPPED TO THE CARRIER... AND THAT THE SHIPPER HAS BEEN ADVISED BY THE CARRIER... THAT THE MATERIALS ARE TO BE SHIPPED TO THE CARRIER...

HAZARDOUS MATERIALS... THE SHIPPER SHALL NOT MAKE DELIVERY OF THE HAZARDOUS MATERIALS... UNLESS THE SHIPPER HAS BEEN ADVISED BY THE CARRIER... THAT THE MATERIALS ARE TO BE SHIPPED TO THE CARRIER... AND THAT THE SHIPPER HAS BEEN ADVISED BY THE CARRIER... THAT THE MATERIALS ARE TO BE SHIPPED TO THE CARRIER...

Table with columns for CMA, PCS, DR UNIT, DEST. Includes handwritten text: '129-371718-8' and '129'. A barcode is also present.

Weight: 55 350. Description: 55 gal Steel Drum of Soap electronics for recycling.

COD FEE PREPAID. CUSTOMER CHECK OK. YES NO.

Special Instructions: Hours of operation 7:45am - 4:30pm. Please pick up today if possible.

Sender Name and Address: AT&T, 275 North Maple Ave, Basking Ridge, NJ 07920. Receiver Name and Address: BILL TO LIGHTING RESOURCES ACCT.

Call 1-800-ROADWAY (1-800-762-3929). Use the Roadway Voice Response System for tracking, routing, rates and claim inquiries.



YUASA

MAINTENANCE-FREE RECHARGEABLE BATTERY

NP6-12 12V 6.0Ah

● CHARGING INSTRUCTION (AT 20°C)

	VOL. TAGE REGUL. AT 30V	INITIAL CURRENT
STANDBY USE	13.50~13.80V	No Limit
CYCLIC USE	14.1~15.0V	1.5A Max.

CAUTION:

- AVOID SHORT CIRCUIT.
- DO NOT CHARGE IN A SEALED CONTAINER.

YUASA BATTERY CO., LTD.

MADE IN JAPAN



State of New Jersey
 Department of Environmental Protection
 Hazardous Waste Regulation Program
 Manifest Section
 P.O. Box 414, Trenton, NJ 08625-0414

Please type or print in block letters. (Form designed for use on elite (16-pitch) typewriter.)

Form Approved OMS No. 2050-0030

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NJ 1302077154012174		2. Page 1 of 1		Information in the shaded areas is not required by Federal law	
3. Generator's Name and Mailing Address BE COMPANY 1905 ASTON AVE. CARLSBAD, CA 92008		4. Generator's Phone No. 908 221-2241		5. State Generator's ID (Gen. Site Address) NJ 4042174		6. State Generator's ID (Gen. Site Address) 295 N. MAPLE AVE. BASKING RIDGE, NJ 07020	
7. Transporter's Company Name BANTECH WASTE ENVIRONMENTAL		8. Transporter's US EPA ID Number NJ 1302077154012174		9. State Trans. ID-NJDEF 500781		10. Decal No. 044571	
9. Generator's Facility Name and Site Address CLEAN EARTH OF NORTH JERSEY 105 JACOBUS AVENUE SOUTH KEARNY, NJ 07032		10. Generator's US EPA ID Number		11. Transporter's Phone 973 347-9430		12. State Trans. ID-NJDEF	
13. US DOT Description (including Proper Shipping Name, Hazard Class or Division, ID Number and Packing Group) Waste Paint Related Material 3, UN1263, PG11		14. Containers		15. Facility's Phone 973 344-4004		16. State Facility's ID	
		No. Type		Total Quantity		Unit (wt/vol)	
17. Additional Descriptions for Materials Listed Above L/I/E, L/P 000786, ALSO U001, U159, U002, D035, ID72,		18. Handling Codes for Wastes Listed Above					
19. Special Handling Instructions and Additional Information 24 HOUR EMERGENCY (CHEMTREC) 800-424-9300							
20. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this manifest are fully and accurately described above by proper shipping names and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable federal and/or national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present or future hazard to man or the environment. OR if I am a small quantity generator, I hereby certify that I have a good faith effort to minimize the volume of waste generated and select the most practicable treatment method available to me and that I am doing so.							
21. Transporter's Acknowledgment of Receipt of Material Printed Typed Name: MICHAEL BACKER		Signature		Month Day Year			
22. Facility Operator's Acknowledgment of Receipt of Material Printed Typed Name		Signature		Month Day Year			

In case of an emergency or spill immediately call the state the emergency occurred in and the N.J. Dept. of Environmental Protection. (609) 292-7172

NJ4042174

SIGNATURE AND INFORMATION MUST BE LEGIBLE ON ALL COPIES

Telephone Conversation Record

Date: 9/3/2002

Time: 9 a.m.

License #: General Licensee (AT&T)

Person Calling: Stephanie Tullio

Subject: Transfer of Tritium exit signs.

Jeff Kacirek - 3E, AT&T's hazardous waste contractor, (1-800-566-9347). They are brokers for AT&T. Jeff stated the signs were disposed of through Lighting Resources. 3E does not transfer any material.

Kim Kantner - AT&T, (407-277-1641) believes the exit signs were radioactive. Although the shipping papers to lighting Resources describe the shipment as a 5 gal steel drum of scrap metal for recycling.

Keith Anthill, Branch Manager for Lighting Resources was contacted, (317-888-3889) regarding AT&T's tritium exit signs, which were transferred to lighting resources from AT&T's waste contractor 3E. Keith stated the exit signs received from 3E were not radioactive and confirmed Lighting Resources procedures, findings and correspondence during disposal (attached). Their Q/A procedures were sent (attached).

TELEPHONE CONVERSATION RECORD	Date: July 15, 2002	Time: 09:25
Mail Control No.: N/A	License No.: General Licensee	Docket No.: 99990001
Person Called: Kim Kantor, AT&T EH&S, Technician	Licensee: AT & T	Telephone No.: 407-277-1641
Person Calling: Steven Courtemanche/(610) 337-5075		
Subject: Transfer of tritium exit signs.		
<p><u>Summary:</u> Ms Kantor left voice mail messages for me about their tritium exit signs while I was out of the office July 1 - 14, 2002. I returned the call on July 15, 2002. She described her problem as follows:</p> <p>The licensee disposed of 13 signs via its hazardous waste contractor 3E which she stated had a license to handle the transportation of radioactive material as waste. The contact for 3E is Jeff Kacirek (1-800-566-9347 Prompt 4). Personnel from AT&T as well as 3E remember reading plaques on the back of the signs indicating that the signs were made by Iso-Lite and contained tritium. 3E personnel took pictures of the plaques. Personnel from Lighting Resources, the vendor, out of Greenwood, Indiana came to package the sources in 55 gallon drums. The contact for Lighting Resources is Norman Ege at 317-888-3889. AT&T's records indicate that the barrels were loaded on 1/17/02 and received by Lighting Resources on 1/21/02. Personnel at Lighting Resources state that the barrel did not contain any radioactive material and the shipping manifest only indicates that the barrel contained scrap. Mr. Ege stated that they are not authorized to receive radioactive material and would transfer the radioactive material to Radiac for disposal if it inadvertently received some. Ms. Kantor stated that the manufacturer of the signs was Iso-Lite and the representative, Bill Rowan (610-647-8200) provided her with the serial numbers and activities of the signs provided to their facility. After accounting for decay, the signs contained a total of 97.8 Curies of activity. The licensee currently has four signs in storage awaiting disposal. Ms. Kantor stated that the signs would be returned to the manufacturer rather than the distributor. The signs were installed in the 1999 timeframe by Morristown Electric which is currently called Miller Wholesale (973-538-1600).</p>		
Action Required/Taken: Place into ADAMS.		
Prepared by Steven Courtemanche	Date: July 15, 2002	

Pipiro

call → 3E Jeff Kacirek (hazwaste contractor) license to transport
1800 566 9347 ext 4 3E

→ Lighting Resources (vendor) auth to receive?
Norman Ege 317 888 3889