

Conference of Radiation Control Program Directors

Office of Executive Director • 205 Capital Avenue • Frankfort, KY 40601 (3) the / filing Phone (502) 227-4543 • Fax (502) 227-7862

MEMORANDUM

Date:

June 17, 1999

From:

Terry Devine, Conference of Radiation Control Program Directors, Inc.

Ph. 502/227-4543. Fax 502/223-7026

Re:

June 1999 edition of the CRCPD "Contacts for Radiological Assistance" (encloses)

Since the July 1998 edition, the only change reported among the national agencies was the telephone number for Chem-Tel. Among state radiation control programs, the contact person changed only in Louisiana and Minnesota, but 20 of their e-mail addresses changed; telephone or telefax numbers changed for DC, Hawaii, Mississippi, New Hampshire, New Mexico, New York, and Wyoming while just the area codes changed for Arizona, Louisiana, Minnesota, and Nevada. The after-hours number changed for Delaware, Maryland, Montana, North Dakota.

This edition of the notes is being distributed by CRCPD to each of the agencies listed in the notes; the emergency communication center of each state in either the state police or emergency services; the Atomic Energy Control Board of Canada; the headquarters and regional offices of the U.S. Nuclear Regulatory Commission, EPA, FEMA, DOE, DOT and its modal agencies; interstate shippers or carriers of radioactive material; and to government and commercial organizations that provide training and guidance on inspection or incidents in transportation; 306 in all.

Air and rail carrier associations, and perhaps others of you, will wish to copy these notes to member firms and colleagues who may need the information for shipping papers or to provide assistance with a radiological incident.

With concern that communications not be overloaded during an incident, please do not copy this information into the internet or other publication of broad distribution.

I'll include here my notes on dealing with stray radioactive material and on the use of DOT exemptions for scrap or trash found, while in transit, to be radioactive. Although most of the actions outlined in these notes are to be carried out by radiation control authorities, the procedures and resources will be of interest to others. These notes, the DOT exemption approval forms, and most CRCPD directories of commercial services are being maintained on the web site, www.crcpd.org under "Orphan Source Documents" or "What's New."

A brochure concerning information on the DOE transportation program is included here at the request of the sponsor of this edition of "Contacts..".

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Contacts for Radiological Assistance to First Responders at Transportation Incidents

CRCPD Notes of June 1999 1

The *Immediate action* at a transportation accident involving radioactive material, as recommended by the radiation regulatory agencies and professional associations, is to rescue victims, provide medical attention, extinguish fires, and take reasonable steps to limit the spread of contamination without waiting for a radiological survey (FEMA Televideo conference, 1989).

Promptly report an accident involving radioactive materials to one of the following organizations, whose staff can assist with appropriate notifications and requests for assistance to federal, state and professional organizations. If necessary, state police and state emergency services will assist with communications to the scene and to hospitals.

State Radiation Control Programs

(Refer to table on following pages)

in most situations, can provide the most prompt radiological advice as well as assistance at the scene of an accident, and they are prepared to assess all types of radioactivity. In most states, the radiation control program has the responsibility for at least the initial radiological assessment of a transportation accident. In general, vehicle operators should notify the state radiation control authority of any incident that delays their progress.

National Response Center, U.S. DOT Coast Guard

800/424-8802

is the national point of contact for initial reporting of hazardous material incidents, oil discharges, and biological, etiological or radioactive material releases. The National Response Center immediately forwards the report to the nearest Federal On-Scene Coordinator and other Federal or State agencies with regulatory or response interest, including EPA (RAD), DOE emergency operations center, and the Nuclear Regulatory Commission operations center. The National Response Center does not provide on-site assistance teams nor advise on incident management.

- U.S. Environmental Protection Agency (contact through the National Response Center ↑) if requested, will provide monitoring, assessment assistance, and protective action guidance to State or local governments responding to transportation accidents involving radioactive material that is not licensed or owned by another Federal agency an Agreement State.
- will provide technical advice, assistance with communications, and a radiological assessment team if requested by the principal state or local responder. The Nuclear Regulatory Commission has the principal federal responsibility for regulating commercial nuclear power, and for those radioactive materials licensed by the NRC.

U.S. Department of Energy (DOE) Emergency Operations Center,

202/586-8100

will provide assistance with communications and arrange for technical advice for emergency responders to a radioactive material transportation incident. DOE will, if requested, provide on-scene radiological assistance to support state and local responders through the regional coordinating offices of its Radiological Assistance Program.

After Hrs. 423/481-1000

REAC/TS, DOE Radiation Emergency Assistance Center & Training Site Bus. Hrs. 423/576-3131 provides 24-hour consultative assistance regarding medical and health physics problems associated with radiation victims.

CHEMTREC, Chemical Transportation Emergency Center

Outside U.S. 703/527-3887 Within U.S. 800/424-9300

-and-

Outside U.S. 813/248-0585

Chem-Tel, Emergency Response Communication Service

Within U.S. 800/255-3924

These commercial firms provide 24-hour service for general information on the <u>chemicals</u> identified in an accident, as well as communications links to shippers and experts on the particular chemicals involved. They will assist in notifying appropriate government agencies and professional services. Collect calls are accepted from outside the U.S. for emergency assistance.

Regional Compacts for Radiological Assistance have been formed among most states for assistance with accidents involving radioactive materials.

Each federal agency will provide a list of their regional office addresses and telephone numbers for reference, but accidents should be reported to the agency's national operations center. Regional Offices of DOE, EPA, FDA, FEMA and NRC usually do not have radiological assistance staff on duty except during normal business hours.

The above agencies prefer that typical incidents with radioactive materials, such as scrap yard portal monitor alarm trips and wet packages of diagnostic nuclear medicines, be reported to the State radiation control authority.

This information was compiled by the Conference of Radiation Control Program Directors, Inc. (CRCPD).

The guidance and information were reviewed and updated during June 1999 by each of the agencies listed.

Please send corrections or additions to Terry Devine, CRCPD, by telefax to 502/227-7862.

STATE RADIATION CONTROL PROGRAM ASSISTANCE FCR INCIDENTS INVOLVING RADIOACTIVE MATERIALS

CRCPD Notes of June 1999

		State Radia	State Radiation Control Program		<u>\</u>	After Hours A	1	c Emerg. Assist. available	erg.Ass ivaliable	·	Federal Region>	eral on>
State	Section Leader	Voice Phone	Telefax	e-mail address		Voice Phone	Agy.	Conf.	Tech Info.	Radiol	DOE	NRC
Alabamas	Michael Cash	334/206-5391	334/206-5387	mcash@adph.state.al.us		334/242-4378	SP	Yes	Yes	Yes	=	=
Alaska	Clyde Pearce	907/269-7942	907/269-6290	cpearce@health.state.ak.us		907/428-7200	SP	Yes	Yes	Yes	E N	2
Arizona	John Lutton	480/255-4845 ext. 239	480/437-0705	jlutton@arra.state.az.us		480/223-2212A	Sp	Yes	Yes	Yes	≥	2
Arkansas	Bernard Bevill	501/661-2301	501/661-2468	bbevill@mail.doh.state.ar.us	10	501/661-2136	RCP	Yes	Yes	Yes	=	≥
California	Donald Bunn	916/323-2756	916/324-3610	dbunn@.dhs.ca.gov	_	800/852-7550	RCP	Yes	Yes	Yes	=	>
Colorados	Thomas Pentecost	303/692-3078	303/692-3692	tom.pentecost@state.co.us		303/756-4455A	RCP	Yes	Yes	Yes	>	2
Connecticut	Denny Galloway	860/424-3029	860/424-4065	denny.gailoway@po.state.ct.us	_	860/424-3333	RCP	Yes	Yes	Yes	-	_
Delaware	Al Tapert	302/739-3787	302/739-3839	atapert@bangate.state.de.us		302/659-3362 ^A	EM	*Yes	Yes	No		name.
D.C.	Philip Sumner	202/442-9066	202/442-4790	psumner@dchealth.com		202/727-6161	EM	*Yes	Yes	No	=	-
Floridae	Harlan Keaton	407/297-2095	407/297-2085	harian_keaton@doh.state.fl.us		407/297-2095	RCP	* Yes	Yes	Yes	=	=
Georgiae	James Hardeman	404/362-2675	404/362-2653	jim_hardeman@mail.dnr.state.ga.us n-state ->	٨	404/656-4863 ^A 800/241-4113	RCP RCP	Yes	Yes	Yes	Ξ	=
Hawaii	Russell Takata	808/586-4700	808/586-5835	nriaq@keystroke.net	_	808/733-4300	EM	Yes	Yes	Yes	=	>
Idaho	Doug Walker	208/528-2617	208/528-2605	dwalker@deq.state.id.us In-state	^	208/334-4570	EM	Yes	Yes	Yes	5	2
Illinois	Tim Runyon	217/786-6365	217/786-7223	runyon@idns.state.ii.us		217/785-0600	RCP	Yes	Yes	Yes	>	=
Indiana	Rex Bowser	317/233-7147	317/233-7154	rbowser@isdh.state.in.us	.,	317/233-8115A	RCP	Yes	Yes	Yes	>	=
lowan	Don Flater	515/281-3478	515/242-5284	dflater@idph.state.ia.us	-	515/323-4360	EM	Yes	Yes	Yes	>	=
Kansass	Ron Fraass	785/296-1569	785/296-0984	rfraass@kdhe.state.ks.us		785/296-3176	EM	Yes	Yes	Yes	2	≥
Kentucky	John Volpe	502/564-3700	502/564-6533	john.volpe@mail.state.ky.us	-	502/564-7815 ^A	RCP	* Yes	Yes	Yes	=	=
Louisiana	Mike Henry	225/765-0160	225/765-0220	mike_henry@deq.state.la.us		225/765-0160	RCP	Yes	Yes	Yes	=	>
Maine	Shawn Seeley	207/287-5676	207/287-4172	shawn.seeley@st.te.me.us		207/624-7000 Page Health Eng.	Sp	Yes	Yes	Yes	-	-
Marylande	Carl Trump	410/631-3300	410/631-3198	ctrump@mail.state.md.us		410/486-4422A	EM	Yes	Yes	Yes	-	_
Massachusetts	Bob Hallisey	617/727-6214	617/727-2098	bob.hallisey@state.ma.us	_	617/727-9710	RCP	Yes	Yes	Yes	-	
Michigan	David Minnaar	517/335-8204	517/335-8706	minnaard@state.mi.us	_	800/292-4706A	RCP	Yes	Yes	Yes	>	=
Minnesota	Tim Donakowski	651/215-0935	651/215-0976	timothy.donakowski @health.state.mn.us in-state ->		651/649-5451 800/422-0798	EM	Yes	Yes	Yes	>	Ξ

Conference Call means, here, the capability to dial and connect together three or more numbers e.g. shipper, expert and fire fighters at the accident. Technical information refers only to radioactive materials. Radiological Survey means staff and equipment for evaluation of all types of ionizing radiation as well as airborne radioactivity at an accident scene. * Service available only from the 24-Hr. phone. Agency for after hours or 24-hour calls. EM = Emergency management, SP = State police, RCP = Radiation control program, usually the main department switchboard. A After hours only 24 a 24-Hr. phone Bold Phone preferred for first report. NRC Agreement State.

STATE RADIATION CONTROL PROGRAM ASSISTANCE FOR INCIDENTS INVOLVING RADIOACTIVE MATERIALS CRCPD Notes of June 1999

Wyoming	Wisconsin	West Virginia	Washington	Virginia	Vermont	Utaha	Техаѕа	Tennessee	South Dakota	South Carolinas	Rhode Islands	Pennsylvania	Oregona	Oklahoma	Ohio	North Dakotas	North Carolinas	New York Citys	New Yorks	New Mexicos	New Jersey	New Hampshires	Nevadas	Nebraska	Montana	Missouri	Mississippia	State	
Chuck Fraley (EM) Scott Ramsay	Paul Schmidt	Beattie DeBord	Susan May	Leslie Foldesi	Paul Clemons	Dane Finerfrock	Brad Caskey	Elizabeth Flanagan	Bob McDonald	Sandra Threatt	(Call E.M.)	Randolph Easton	Nick Goevalinger	Mike Broderick	Robert Owen	Ken Wangler	Johnny James	Richard Borri	Adela Salame-Alfie	William Floyd	John Feeney	Diane Tefft	Stan Marshall	Cheryl Rogers	George Eicholtz	Gary McNutt	Silas Anderson	Section Leader	^
307/777-4950	608/267-4792	304/558-3526	360/236-3271	804/786-5932	802/865-7730	801/536-4250	512/834-6688	615/532-0364	605/773-3296	803/896-4096	401/222-2438	717/783-6003	503/731-4014	405/702-5100	614/644-2727	701/328-5188	919/571-4141	212/676-1572	518/402-7550	505/827-1862	609/984-5555	603/271-4625	775/687-5394	402/471-2168	406/444-5266	573/751-6160	601/987-6893	Voice Phone	State Radial
307/638-7670	608/267-4799	304/558-0524	360/236-2255	804/786-6979	802/865-7745	801/533-4097	512/834-6716	615/532-7938	605/773-6035	803/896-4110	401/222-2456	717/783-8965	503/731-4081	405/702-5101	614/456-0381	701/328-5200	919/571-4148	212/676-1548	518/402-7554	505/827-1544	609/633-2210	603/225-2325	775/687-5751	402/471-0169	406/444-1742	573/526-6946	601/987-6887	Telefax	State Radiation Control Program
cfraley@mailcity.com sramsay@mailcity.com	schmips@dhfs.state.wi.us	bdebord@wv.dhhr.org	sbm0303@hub.doh.wa.gov	ifoldesi@vdh.state.va.us	(none)	dfinerfr@state.ut.us	brad.caskey@tdh.state.tx.us	Iflanagan@mail.state.tn.us in-state ->	bobm@dnr.state.sd.us	threattsj@columb34.dhec.state.sc.us	charliem@doh.ri.state.us	easion.randolph@.dep.state.pa.us	nickolas.l.goevelinger@state.or.us	mike.broderick@deqmail.state.ok.us	rowen@gw.odh.state.oh.us	kwangler@state.nd.us	jjames@mindspring.com	nychealth9@erois.com	asa01@neaith.state.ny.us	william_floyd@nmenv.state.nm.us	jfeeney@dep.state.nh.us	dtefft@dhhs.state.nh.us	smarshal@govmail.state.nv.us	crogers@hhs.state.ne.us	geicholtz@state.mt.gov	mcnuttg@mail.state.mo.us	sanderson@msdh.state.ms.us	e-mail address	<u>↓</u>
307/777-4321	800/943-0003	304/558-5380	206/682-5327	804/674-2400	802/244-8727	801/536-4123A	512/458-7460	615/741-0001 800/262-3300	605/773-3231	803/253-6488 ^A	401/946-9996	717/651-2001	503/731-4014	800/522-0206 ^A	614/644-2727	701/328-9921	800/858-0368	212/340-4494 ^A	518/457-2200	505/827-9329	609/292-7172	603/271-3636A	775/687-4757	402/471-4545	406/841-3911	573/751-2748 ^A	601/352-9100 800/222-6362	Voice Phone	< 24-Hour or A After Hours
SP	RCP	EM	RCP	EM	SP	ACP	RCP	E M	EM3	ACP	EM	M3	RCP	ACP	ACP	SP	MB	RCP	M 3	RCP	RCP	SP	SP	SP	EM	M	m m	Agy	<u></u>
·Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	.Yes	*Yes	Yes	sek.	Yes	Yes	Yes	Yes	No	Yes	No	sey.	sey.	sey.	.Yes	Yes	Sex	No	Yes	Yes	Conf.	Eπ
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	SeA	Yes	Yes	Yes	884	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Tech Info.	< Emerg Assist.
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Radiol. Survey	e ->
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only to radioactive materials. Radiological Survey means staff and equipment for evaluation of all types of ionizing radiation as well as airborne radioactivity at an accident scene Conference Call means, here, the capability to dial and connect together three or more numbers e.g. shipper, expert and fire fighters at the accident. Technical information refers Agency for after hours or 24-hour calls: EM = Emergency management, SP = State police, RCP = Radiation control program, usually the main department switchboard. NRC Agreement State. **Bold** Phone preferred for first report. 24 a 24-Hr. phone A After hours only * Service available only from the 24-Hr. phone.

Notes on the scope and use of DOT exemptions through CRCPD

June 1999

U.S. DOT has issued two exemptions, through CRCPD, for commercial transportation within the U.S.

- of shipments found to contain small amounts of unidentified radioactivity
 in scrap metal or related metal recycling material (E-10656), or
 in waste or recycled materials destined for landfill, incineration or other disposal (E-11406);
- for movement over the best and shortest highway or rail routes (not air or water) within the U.S.¹
 - of either the entire shipment or the radioactive part of it,
 - by either the original vehicle or another, 2
 - to either the shipper or a better location at which the radioactivity can be dealt with safely;
- · as authorized by a radiation control authority of the state in which the radioactivity was discovered, who:
 - had once registered with the CRCPD to use the exemption, whatever revision of it,
 - has determined, or has reputable advice, that the package or conveyance surface has < 0.50 mSv/h
 but significantly above ambient radiation, that radioactivity is not readily dispersable and
 packaging is sufficient for the proposed transportation, and that risk to workers, public and environment,
 is sufficiently low,
 - opts to approve use of the exemption for the shipment at hand,
 - has, after reference to records of exemption use, assigned a shipment approval number which is the number of shipments (n) that year (Y) from the issuing state (S_i) to the destination state (S_d) , in the sequence S_i S_d Y n (for example, GA-FL-98-03),
 - has completed and signed the appropriate DOT issued specific shipment approval form, 3
 - has provided, to the carrier, the completed approval form, the attachment to shipping papers (¶ 8.a), and, for E−10656, a copy of the exemption,
 - has advised each member of the truck or train crew of the existence and location of the shipment,
 - has transmitted the approval, prior to shipment, to the radiation authority in the state of destination, confirmed their receipt by direct telephone contact, and advised them on estimated time a arrival, (approval of return shipment by the destination state RCP is not required),
 - and has transmitted the approval form to the CRCPD by fax to 502/223-7026 or 502/227-7862.

In the destination state, authorities should assure that the radioactivity is assessed, properly dealt with and reported: that under E-10656 to Jim Yusko, e-mail yusko.james@a1.dep.state.pa.us or fax 412/442-4303; that under E-11406 to Kathleen McAllister, e-mail kmcallis@dhhs.state.nh.us or fax 603/225-2325.

- Similar exemptions for radioactive cargo are through offices of Wm. Wilkering, Fed. Aviation Admin., 202/267-9864, Coast Guard 800/424-8802 (any mode during non-business hours), Richard Swedberg, Fed. Highway Admin., 303/969-5772 ext. 363. For shipments to Canada, contact Ann Erdman, AECB, Ph. 613/947-2054, fax 613/995-5086, e-mail erdman.a@atomcon.gc.ca
- The shipment approval pertains to the radioactive material and the vehicle in which it is to be moved. If that is a different vehicle from the one in which the radioactivity was discovered, please identify the original vehicle and cargo in the space for special conditions, e.g. "The radioactive item was discovered among scrap iron in Railroad Co's gondola #12345"
- Please use the DOT approved, blank approval forms provided by the CRCPD office; a form of very different appearance quite properly raises suspicion as to its authenticity. Approval numbers should follow the form prescribed in the exemption, and should not be assigned before consulting the central office file of previous approvals. Circle truck or rail carrier type. It is necessary to provide all of the information called for, where it is called for, legibly, with size and boldness that will serve for two successive telefaxings. Description of cargo should include one of the categories to which the exemption applies, e.g. "baled scrap metal." Report the gross (including background) radiation readings at the surface of vehicle, or package of an unenclosed vehicle, in mr/hr (5 µr/h as 0.005 mr/h); background rates are entered separately on the form.

Dealing with Discovered Radioactive Material: Contingencies and Resources 1

Does it belong there?

Yes ->

No

Lis you know whose it is?

Call the radiation control authority for the state, who will address the following:

Are people evidently contaminated, or severely exposed to radiation?

Must radioactivity be tracked down, or contamination controlled and mapped?

Must Rad. Mat. be moved to a better location?

If it was scrap or trash in transportation,

Is a local licensee qualified and available for the services needed?

Can the radiation control staff deal with it?

Enlist EPA or DOE Radiological Assistance.

Options for disposition of radioactive material:

Is the radioactivity decaying quickly?

Can the owner be identified by shipping papers, licensing records, or manufacturer's records?

Can a person be found to adopt the material?

Will someone pay for disposal? or long term storage?

Else

If radioactive contamination remains:

Can the owner of the material deal with it? Or, can the property owner deal with it? Or, will a state agency fund the cleanup?

Else,

Is the site ready for the compliance survey by radiation control staff?

May the site be released for unrestricted use?

Radioactive mat. Itals are widely used and frequently transported, often without requirement of label, marking or shipping papers. Certain materials are authorized for burial in municipal waste or on a licensee's property.

Have them recover it, if they can do so safely.

The state emergency communications center can identify Rad. control; "Contacts for Rad. Assistance," lists state and national resources. ²

Verify whether they had recent nuclear medicine, or wear clothes that are contaminated by radon, else call REAC/TS for guidance (listed in "CRCPD Contacts for Radiological Assistance").

To enlist state police, vehicle inspectors and RADEF, refer to CRCPD "Directory of State Agencies Involved with Transportation." Fed. Hgwy & Rail contacts are listed in "Notes on Exemption Use." CRCPD lists "Services for Aerial Measurement," and for a major problem, enlist DOE Rad. Asst. and national EPA.

Either use a Govt. vehicle & staff or comply with DOT regs.

DOT exemptions through CRCPD may be used for highway or rail; notes on these exemptions identify contacts for other exemptions.

Check license files and HPS membership list, and CRCPD's lists of "Broker and Processor Services" and "Site Investigation and Decon Firms" (having an R.M. Lic.) who may have staff in the area.

Supporting info and guidance are available by phone from federal services listed in CRCPD "Contacts for Rad. Assistance."

They will move the material to suitable interim storage.

Hold it locally until it can be disposed of as non-radioactive. Have them deal with it, if they can do so safely.

Ask the firms on CRCPD list of "Radioactive Materials Accepted," and request acceptance by a manufacturer of similar items, and call CRCPD for new or unpublished options; shop around.

Consider RCRA landfill, NORM sites, Envirocare and LLRW sites. Refer to CRCPD "Brokers & Processors" for storage services.

Request "Emergency Accept." of NRC Source Contain. Branch or EPA region office for CERCLA or Superfund Removal.

CRCPD lists "Radioassay Services" (note 'Hot samples').

See CRCPD lists of "Broker-Processors," for small jobs, or the "Site Investigation and Decon Firms" for larger jobs.

Apply to the EPA regional office for cleanup.

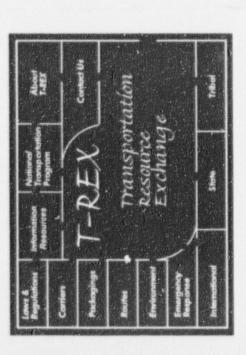
For assistance with projected dose, CRCPD lists "Developers of Computer Codes for Radiation Dose from Residual Radioactivity."

Send a report to the NRC regional office if re. licensed AEA material, else to the National Response Center; and to DOT RSPA DHM-63 Wash. DC 20590 if re. a transportation accident, and to FAA regional office if re. air transport.

Notes of 8 June 1999 Please suggest improvements to Terry Devine by fax to 502/223-7026 or Ph. 502/227-4543

² The referenced directories and notes are published periodically and most are maintained on the web site www.crcpd.org

THE T-REX VIRTUAL LIBRARY



www.unm.edu/~trex

TO CONTACT US

Toll-Free Telephone 1-877-287-TREX

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T-REX

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University of New Mexico
1001 University Boulevard SE
Suite 103

Albuquerque, NM 87106

TRANSPORTATION RESOURCE

EXCHANGE
CENTER

A CONTRACT OF THE PROPERTY OF

ATR Institute University of New Mexico Under cooperative agreement
DE-FCO4-98AL78881 with the
National Transportation Program of the
U. S. Department of Energy

WHO WE ARE



The Transportation Resource Exchange Center, T-REX, is the product of a cooperative agreement between the United States Department of Energy (DOE) and the ATR Institute at the University of New Mexico. The T-REX supports the DOE's National Transportation Program's efforts to insure that information related to the movement of radioactive materials is available, easily accessible, and relevant.

address current needs while anticipating future demands The ATR institute is dedicated to creating realistic, workable solutions in transportation that

WHY WE ARE HERE



The T-REX helps the DOE's National Transportation Program (NTP) fulfill its mission of identifying Department transport needs and serving as the focal point for interaction with stakeholders, federal agencies, and DOE transportation planners and managers. The NTP fulfilled one of its primary

by establishing the T-REX. Through the T-REX, the NTP has developed a single point source for radioactive material transportation information

goals of maintaining a corporate transportation information resource center

WHAT WE DO

The T-REX meets the information needs and inquiries of stakeholders involved or interested in the transportation of radioactive materials. The Center collects, organizes, and provides information, facts, and statistics about DOE transportation activities nationwide.

Patrons of the Center will find a virtual library with links to full-text online documents and databases, a physical collection of videos and publications, and T-REX information specialists ready to assist in the research of hard to find information. Additionally, CD-ROM data products will be available from the Center in the future.

