

MEMORANDUM

Date: October 24, 2008

From: Terry Devine, Conference of Radiation Control Program Directors. Inc.
Ph. 502/227-4543 ext 2223, Fax 502/223-7026, e-mail tdevine@crcpd.org

Re: October 2008 edition of the CRCPD "Contacts for Radiological Assistance"

Among the listings for national agencies, an error in the April 2008 edition for the ChemTrec web site address has been corrected. Among the state radiation control programs, the contact, e-mail address, phone or fax numbers changed for California, Idaho, Puerto Rico and Texas. The e-mail address also changed for Michigan, Oklahoma and Wisconsin. The after-hours number changed for Colorado, Kentucky, Minnesota and Puerto Rico.

This edition of the notes is being distributed by CRCPD to 95 interstate shippers and carriers of radioactive material both government and private; the communication centers of both state police and emergency services; each of the agencies listed in the notes; the Canadian and Mexican nuclear safety commissions; the headquarters and regional offices of the U.S. Nuclear Regulatory Commission, EPA, FEMA and DOE; the DOT PHMSA and modal agencies; U.S. Customs; and to several government and commercial organizations that provide training and guidance on inspection or incidents in transportation; 340 in all.

Air and rail carrier associations, U.S. Customs and DOT modal agencies will wish to copy these notes to member firms and offices that need the information for shipping papers or to obtain assistance with a radiological incident.

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

Shippers and carriers should not use these contacts for radiological assistance as emergency response telephone numbers relative to hazmat entries on shipping papers (per 49 CFR 172.604) without permission of the radiological assistance agency.

Notes on dealing with stray radioactive material and on the use of DOT special permits for scrap or trash found to be radioactive, the DOT exemption approval forms, the CRCPD "Directory of State and Federal Agencies Involved with the Transportation of Radioactive Material" and most of the CRCPD directories of commercial services are maintained on the web site, www.crcpd.org under "Free Documents," subsections "Transportation Related," "Commercial Services" and "Orphan Sources." Additional information for the radiation control programs is available through "Links."

Contacts for Radiological Assistance to First Responders at Transportation Incidents

CRCPD Notes of October 2008¹

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 following pages)

in most situations, can provide 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. Coast Guard

800/424-8802

is the national point of contact for initial reporting of hazardous material incidents, oil discharges, and biological, etiologic 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 or an Agreement State.

U.S. Nuclear Regulatory Commission headquarters operations center, 301/816-5100

will provide technical advice, assistance with communications, and assistance in obtaining a radiological assessment team if requested by the principal state or local responder. The Nuclear Regulatory Commission has the principal federal responsibility for those radioactive materials that are under licenses issued 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 to emergency responders at 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. 865/576-1005

REAC/TS, DOE Radiation Emergency Assistance Center & Training Site *Bus. Hrs. 865/576-3131*
provides 24-hour consultative assistance regarding medical and health physics problems associated with radiation victims. www.orise.orau.gov/reacts

Outside U.S. 703/527-3887

CHEMTREC, Chemical Transportation Emergency Center *Within U.S. 800/424-9300*
<www.chemtrec.com>

- a n d -

Outside N.Am. 813/248-0585

ChemTel, Inc. Emergency Response Communication Service *Within N.Am. 800/255-3924*
<www.chemtelinc.com>

Chemtrec and ChemTel provide 24-hour service for general information on the chemicals 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 for radiological assistance. ChemTel has a radiation safety officer on staff. 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.

Notes

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.

Two pertinent texts are: NCRP Report No. 65, "Management of Persons Accidentally Contaminated with Radionuclides," and NCRP Report No. 138, "Management of Terrorist Events Involving Radioactive Materials." Training is offered by REAC/TS <www.orise.orau.gov/reacts>, DOE/RAP teams <www.nv.doe.gov/library/factsheets/RAP.pdf> and the Armed Forces Radiobiology Research Institute, 301/295-0316, <www.afri.usuhs.mil/www/outreach/training.htm>

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 EPA, FDA and NRC usually do not have radiological assistance staff on duty except during normal business hours.

For assistance with permits or exemptions for transportation of radioactive material,
Mexico: Jose Luiz Delgado, (011) 5255-5095-3210, fax-3291, e-mail jdeldgado@cnsns.gob.mx
Canada: Francois Dagenais Ph. 613/992-8088, fax 613/995-5086, e-mail francois.dagenais@cnsccsn.gc.ca

¹ This information was compiled by the Conference of Radiation Control Program Directors, Inc. (CRCPD). The guidance and information were reviewed and updated during October 2008 by each of the agencies listed. Please send corrections or additions to Terry Devine, CRCPD, by telefax to 502/223-7026.

STATE RADIATION CONTROL PROGRAM ASSISTANCE FOR INCIDENTS INVOLVING RADIOACTIVE MATERIALS

CRCPD Notes of October 2008

State	Emerg. Response Section Leader	State Radiation Control Program			Voice Phone	Agy.	Conf.	Tech	Radiol.	DOE	NRC
		Voice Phone	Telefax	e-mail address							
Alabama	Tonya Appleyard	334/206-5391	334/206-5387	tappleyard@adph.state.al.us	205/280-2310	EM	Yes	Yes	Yes	III	I
Alaska	Clyde Pearce	907/334-2107	907/334-2163	clyde.pearce@alaska.gov	907/428-7200	SP	Yes	Yes	Yes	VIII	IV
Arizona	Toby Morales	602/768-3734	602/437-0704	tmorales@azrra.gov	602/223-2212 ^A	SP	Yes	Yes	Yes	IV	IV
Arkansas	Bernie Bevill	501/661-2301	501/661-2236	bemard.bevill@arkansas.gov	501/661-2136	RCP	Yes	Yes	Yes	II	IV
California	Victor Anderson	916/440-7931	916/341-7114	victor.anderson@cdph.ca.gov	800/852-7550	EM	Yes	Yes	Yes	VII	IV
Colorado	Ed Stroud	303/692-3418	303/759-5355	ed.stroud@state.co.us	303/877-9757^A	RCP	Yes	Yes	Yes	VI	IV
Connecticut	Denny Galloway	860/424-3029	860/424-4065	denny.galloway@ct.gov	860/424-3333	RCP	Yes	Yes	Yes	I	I
Delaware	Frieda Fisher-Tyler	302/744-4546	302/739-3839	frieda.fisher-tyler@state.de.us	302/659-3362^A	EM	Yes	Yes	No	I	I
D.C.	Greg Talley	202/724-8800	202/727-8471	greg.talley@dc.gov	202/727-6161	EM	Yes	Yes	Yes	IX	I
Florida	Charles Adams	407/297-2095	407/297-2085	charles_adams@doh.state.fl.us	407/297-2095 ^A	RCP	Yes	Yes	Yes	III	I
Georgia	James Hardeman	404/362-2675	404/362-2653	jim_hardeman@dnr.state.ga.us	404/656-4863 ^A	RCP	Yes	Yes	Yes	III	I
Hawaii	Russell Takata	808/586-4700	808/586-5838	russell.takata@doh.hawaii.gov	808/733-4300x101	EM	Yes	Yes	Yes	VII	IV
Idaho	Mark Dietrich	208/373-0204	208/373-0143	mark.dietrich@deq.idaho.gov	208/846-7610	EM	Yes	Yes	Yes	VI	IV
Illinois	Gary McCandless	217/782-1329	217/524-6417	gary.mccandless@illinois.gov	217/782-7860	RCP	Yes	Yes	Yes	V	III
Indiana	Rex Bowser	317/351-7190x257	317/351-2679	rbowser@isdh.in.gov	317/233-1325 ^A	RCP	Yes	Yes	Yes	V	III
Iowa	Melanie Rasmusson	515/281-3478	515/281-4529	mrasmuss@idph.state.ia.us	515/323-4360	SP	Yes	Yes	Yes	V	III
Kansas	Thomas Conley	785/296-1565	785/296-0984	tconley@kdhe.state.ks.us	800/275-0297	EM	Yes	Yes	Yes	IV	IV
Kentucky	Dewey Crawford	502/564-3700x3695	502/564-1492	dewey.crawford@ky.gov	800/255-2587 ^A	EM	Yes	Yes	Yes	II	I
Louisiana	Ann Troxler	225/219-3041	225/219-3154	ann.troxler@la.gov	225/765-0160	RCP	Yes	Yes	Yes	II	IV
Maine	Jay Hyland	207/287-5676	207/287-3059	jay.hyland@maine.gov	207/624-7076	SP	Yes	Yes	Yes	I	I
Maryland	Ray Manley	410/537-3300	410/537-3198	rmanley@mde.state.md.us	866/633-4686 ^A	RCP	Yes	Yes	Yes	I	I
Massachusetts	Robert Walker	617/242-3035	617/242-3457	bob.walker@state.ma.us	617/242-3453 ^A	SP	Yes	Yes	Yes	I	I
Michigan	Robert Skowronek	517/241-1253	517/241-1326	skowronekr@michigan.gov	800/292-4706 ^A	RCP	Yes	Yes	Yes	V	III
Minnesota	George Johns	651/201-4530	651/201-4606	george.johns@health.state.mn.us	651/201-4400	RCP	Yes	Yes	Yes	V	III

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Bold Phone preferred for first report ■ Nuclear Regulatory Commission Agreement State ^A After hours only

Agency for after hours or 24-hour calls: EM = Emergency management, SP = State police, RCP = Radiation control program, usually the main department switchboard.

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.

STATE RADIATION CONTROL PROGRAM ASSISTANCE FOR INCIDENTS INVOLVING RADIOACTIVE MATERIALS

CRCPD Notes of October 2008

State	Emerg. Response Section Leader	State Radiation Control Program			← 24-Hour or After Hours ^A	→	← Emerg. Assist. available			← Fed. Region →	
		Voice Phone	Telefax	e-mail address			Agcy.	Conf. Calls	Tech. Info.	Radiol. Survey	DOE
Mississippi	B.J. Smith	601/987-6893	601/987-6887	bjsmith@msdh.state.ms.us	601/933-MEMA	EM	Yes	Yes	Yes	II	IV
					800/222-6362	EM					
Missouri	Keith Henke	573/751-6946	573/526-6946	keith.henke@dhss.mo.gov	800/392-0272 ^A	RCP	Yes	Yes	Yes	II	III
Montana	Roy Kemp	406/444-2868	406/444-1742	rkemp@mt.gov	406/841-3911	EM	No	Yes	Yes	VI	IV
Nebraska	Julia Schmitt	402/471-2168	402/471-0169	julia.schmitt@dhhs.ne.gov	402/471-4545 ^A	SP	Yes	Yes	Yes	V	IV
Nevada	Eric Matus	775/687-7550	775/687-7552	ematus@health.nv.gov	877/438-7231	RCP	Yes	Yes	Yes	VII	IV
New Hampshire	Dennis O'Dowd	603/271-4585	603/225-2325	dodowd@dhhs.state.nh.us	603/271-3636 ^A	SP	Yes	Yes	Yes	I	I
New Jersey	William Csaszar	609/984-5462	609/633-2210	bill.csaszar@dep.state.nj.us	877/927-6337	RCP	Yes	Yes	Yes	I	I
New Mexico	John Parker	505/827-1080	505/476-3232	john.parker@state.nm.us	505/827-9329	RCP	Yes	Yes	Yes	IV	IV
New York	Steve Gavitt	518/402-7550	518/402-7554	smg03@health.state.ny.us	518/292-2200 ^A	EM	Yes	Yes	Yes	I	I
New York City	Gene Miskin	212/676-1556	212/676-1548	gmiskin@health.nyc.gov	212/340-4494 ^A	RCP	Yes	Yes	Yes	I	I
North Carolina	Lee Cox	919/571-4141x250	701/571-4148	lee.cox@ncmail.net	800/858-0368	EM	Yes	Yes	Yes	III	I
North Dakota	Daniel Harman	701/328-5188	701/328-5185	dharman@nd.gov	701/328-9921	SP	No	Yes	Yes	V	IV
Ohio	Robert Owen	614/644-2727	614/466-0381	robert.owen@odh.ohio.gov	614/644-2727	RCP	Yes	Yes	Yes	V	III
Oklahoma	Mike Broderick	405/702-5100	405/702-5101	mike.broderick@deq.ok.us	800/522-0206 ^A	RCP	Yes	Yes	Yes	IV	IV
Oregon	Terry Lindsey	971/673-0499	971/673-0553	terry.d.lindsey@state.or.us	971/673-0490	RCP	Yes	Yes	Yes	VIII	IV
Pennsylvania	Martin Vyenielo	717/783-6003	717/783-8965	mvyeniello@state.pa.us	717/651-2001	EM	Yes	Yes	Yes	I	I
Puerto Rico	Raul Hernandez	787/765-2929x3210	787/274-6829	rhernandez@salud.gov.pr	787/486-2242	RCP	No	Yes	Yes	II	I
Rhode Island	Marie Stockel	401/222-4520	401/222-2456	marie.stockel@health.ri.gov	401/272-5952	DOH	Yes	Yes	Yes	I	I
South Carolina	Sandra Threatt	803/896-4095	803/896-4110	threattsj@dhec.sc.gov	803/253-6488 ^A	RCP	Yes	Yes	Yes	III	I
South Dakota	Bob McDonald	605/773-3296	605/773-6035	robert.mcdonald@state.sd.us	605/773-3231	EM	Yes	Yes	Yes	V	IV
Tennessee	Elizabeth Flanagan	615/532-0364	615/532-7938	liz.flanagan@state.tn.us	615/741-0001	EM	Yes	Yes	Yes	II	I
Texas	Art Tucker	512/834-6770x1-2359	512/832-9715	art.tucker@dshs.state.tx.us	512/458-7460	RCP	Yes	Yes	Yes	IV	IV
Utah	John Hultquist	801/536-4250	801/533-4097	jhultquist@utah.gov	801/536-4123	RCP	Yes	Yes	Yes	VI	IV
Vermont	William Irwin	802/865-7730,4,1	802/865-7745	wirwin@vdh.state.vt.us	802/244-8727	SP	Yes	Yes	Yes	I	I
Virginia	Leslie Foldesi	804/864-8150	804/864-8155	les.foldesi@vdh.virginia.gov	804/674-2400	EM	Yes	Yes	Yes	II	I
Washington	Leo Wainhouse	360/236-3271	360/236-2255	leo.wainhouse@doh.wa.gov	206/682-5327	RCP	Yes	Yes	Yes	VIII	IV
West Virginia	Jamie Browning	304/558-6770	304/558-0524	jamiebrowning@wvdhhr.org	304/558-5380	EM	Yes	Yes	Yes	II	I
Wisconsin	Paul Schmidt	608/267-4792	608/267-3695	paul.schmidt@wisconsin.gov	608/258-0099	RCP	Yes	Yes	Yes	V	III
Wyoming	Scott Ramsay (EM)	307/777-4951	307/638-7670	sramsa@state.wy.us	307/777-4321	SP	Yes	Yes	Yes	VI	IV

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