

United States  
Environmental Protection  
Agency

Chemical Coordination Staff  
Office of Pesticides and Toxic Substances  
Washington, DC 20460



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# Industry Program Interaction Matrix

**A Guide to Agency Personnel  
Who are Familiar with Selected Industries**

Number 2

June 1984

**INDUSTRY/PROGRAM INTERACTION MATRIX**

**A Guide to Agency Personnel Who are Familiar with Selected Industries**  
**June 1984**

**U.S. Environmental Protection Agency  
Chemical Coordination Staff (TS-777)  
Office of Pesticides and Toxic Substances  
401 M Street, SW  
Washington, D.C. 20460**

## INTRODUCTION TO THE MATRIX

This is the second edition of the Industry Program Interaction Matrix. This document identifies headquarters and regional/lab personnel who may have current information concerning specific segments of industry. The matrix contains eighty-one industry categories and their subcategories, along with the name, phone number and organization of the EPA personnel who are responsible for that category or subcategory.

The principal use of the matrix is to allow program offices to exchange information on industry categories of mutual interest. This should reduce the need to obtain new data from outside sources, reduce duplicative data requests to industry and make the Agency more efficient.

It is likely that the current matrix does not contain all of the entries that it should. While CCS attempted to give our request for entries a broad circulation, some offices may have been missed. If you know of additional persons who should be listed, new categories or subcategories that should be added or errors that have been made, please send us these revisions and we will make the changes in the next edition.

I hope that you find this publication useful.

Walter W. Kovalick, Jr.  
Director  
Chemical Coordination Staff

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**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
1. Adhesives, Grouts, Sealing Material	ODW/CSD/STB OWRS/OAE/EAS OW/EGD/OCB OTS/ETD/CEB  OTS/ETD/CEB OTS/ETD/RIB	Dr. J. Saxena Ellen Warhit Elwood Forsht Roman Kushkuda  George Heath Debra Harper	382-3032 382-5381 382-7173 382-3696  382-3697 382-3707
2. Aluminum Forming	ORD/OEET/IERL/IPCD/NMMG OWEP/PD/TSB OWRS/MDSD/WQAB OWRS/OAE/EAS OW/EGD/MMB	John Burckle Gary Hudiburgh R. Healy Joe Yance Ernst P. Hall	684-7506-FTS 755-0750 382-7037 382-5379 382-7126
3. Ammonium Sulfate Manufacturing	OAQPS/SSCD/CMB OAQPS/ESED/ISB	Robert Myers J. Eddinger	382-2875 629-5596-FTS
4. Asbestos Manufacturing	ORD/OEET/IERL/IPCD/NMMG OSW/HIWD/WCB OAQPS/SASD/EAB OSW/HIWD/WCB OW/EGD/ICSIB OAQPS/SSCD/CMB OTS/CCD/ECCB OTS/ETD/RIB	Tom Powers David Friedman Tom Link David Friedman Tom Fielding Robert Myers David Mayer Amy Moll	684-7506-FTS 382-4770 629-5610-FTS 382-4770 382-7156 382-2875 382-3952 382-3700

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
a. Building, construction and paper (also found under Industry #52)	OTS/EED/FSB OAQPS/ESED/ISB OW/EGD/ICSIIB OTS/EED/EAB OTS/ETD/RIB	J.J. Breen J. Copeland Tom Fielding Stephen Nacht Amy Moll	382-3569 629-5601-FTS 382-7156 382-3916 382-3700
b. Textile, friction materials and sealing devices	OTS/EED/FSB OAQPS/ESED/ISB OW/EGD/ICSIIB OTS/EED/EAB OTS/EED/DDB OTS/ETD/RIB	J.J. Breen J. Copeland Tom Fielding Stephen Nacht Cindy Stroup Amy Moll	382-3569 629-5601-FTS 382-7156 382-3916 382-3891 382-3700
c. Demolition/renovation	OAQPS/SASD/EAB OAQPS/ESED/ISB	Tom Link J. Copeland	629-5610-FTS 629-5601-FTS
	AWMD/APB	<u>TECHNICAL EXPERT</u> Region X - Betty Swan	399-2876-FTS
d. Hazard abatement in buildings	OEET/IERL/IPCD/NMMG	Bill Cain	684-7781-FTS
e. Air conditioning pipes	ODW/CSD/STB	Peter Lassovsky	382-3030

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
<b>5. Battery Manufacture</b>	ORD/OEET/IERL/IPCD/NMMG OWEP/PD/TSB OAQPS/SSCD/CMB OWRS/MDSD/WQAB OWRS/OAE/EAS OSW/HIWD/WCB OW/EGD/MMB OAQPS/MDAD/AMTB	Chuck Darvin Bob Cantilli Libby Scopino E. Zimmerman Ellen Warhit Jacquie Sales Ernst P. Hall Frank Noonan	684-7506-FTS 426-7035 382-2270 382-5409 382-5381 382-4807 382-7126 629-5585-FTS
a. Lead-acid battery manufacture	OWRS/MDSD/WQAB OAQPS/ESED/ISB OW/EGD/MMB	E. Zimmerman L. Beck Ernst P. Hall	382-5409 629-5601-FTS 382-7126
b. Lithium Battery Disposal	OSW/CAD/WIB	Francine Jacoff	382-4761
<b>6. Biotechnology</b>	OTS/CCD/NCRB	Anne Hollander	382-3826
<b>7. Builders Paper and Roofing</b>	OWEP/PD/TSB OAQPS/SASD/EAB OW/EGD/WPPB	William Brandes Dick Jenkins Robert Dellinger	426-7010 629-5610-FTS 382-7137
a. Builders paper and roofing felt	OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/WPFB	E. Noble Dick Jenkins Robert Dellinger	629-5596-FTS 629-5610-FTS 382-7137
b. Asphalt batch (concrete) plants	OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/WPFB ORD/OEET/IERL/IPED/OICPB	Robert Myers E. Noble Dick Jenkins Robert Dellinger Mark Stutsman	382-2875 629-5596-FTS 629-5610-FTS 382-7137 684-7502-FTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
<p>c. Paving and roofing materials</p>	<p>6AW/6AW-A/6AW-AE</p> <p>OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/WPFB OW/EGD/EMB OTS/CCD/ECCB</p>	<p><u>TECHNICAL EXPERT</u> Region VI - John Crocker</p> <p>Janet Farella E. Noble Dick Jenkins Robert Dellinger Dennis Ruddy David Mayer</p>	<p>729-5142-FTS</p> <p>382-2016 629-5596-FTS 629-5610-FTS 382-7137 382-7168 382-3952</p>
<p>8. Bulk Gasoline Terminals and Storage Tanks</p>	<p>ORD/OEET/IERL/EACD/LPB OWEP/PD/TSB OAQPS/CPDD/CPOB OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OAQPS/MDAD/AMTB OSW/HIWD/WCB OAR/ESED/EMB OW/EGD/EMB OTS/ETD/RIB OTS/ETD/CEB</p> <p>AWMD/APB</p>	<p>Sam Rakes Michelle Hiller John Calcagni Janet Farella Steve Shedd Tom Link Arch McQueen David Friedman Nancy McLaughlin Dennis Ruddy Neal Patel Vinay Kumer</p> <p><u>TECHNICAL EXPERT</u> Region X - Mark Hopper</p>	<p>629-2828-FTS 426-4793 629-5665-FTS 382-2877 629-5671-FTS 629-5610-FTS 629-5585-FTS 382-4770 629-5543-FTS 382-7168 382-3718 382-3664</p> <p>399-1949</p>

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

<b>INDUSTRY (SOURCE CLASSIFICATION)</b>	<b>OFFICE/DIVISION/BRANCH</b>	<b>HQ SPECIALIST</b>	<b>TELEPHONE NUMBER</b>
9. Canned and Preserved Fruits and Vegetables	ORD/OEET/IERL/IPCD/FWPB OSW/HIWD/WCB OW/EGD/FIB OPTS/OPP/BUD/EAB	Ken Dostal David Friedman Robert Crim Ed Brandt	684-7502-FTS 382-4770 382-7140 557-7355
a. Apples, citrus, and potatoes	OW/EGD/FIB ORD/OEET/IERL/IPCD/OICPB	Robert Crim Ken Dostal	382-7140 684-7502-FTS
10. Canned and Preserved Seafood Processing	ORD/OEET/IERL/IPCD/OICPB OWEP/PD/TSB OWRS/OAE/EAS OPRM/OPA/EAD OW/EGD/FIB	Ken Dostal William Brandes Renee Rico Mahesh Podar Robert Crim	684-7502-FTS 426-7010 382-5386 382-5487 382-7140
a. Catfish, crab, shrimp, and tuna	OW/EGD/FIB ORD/OEET/IERL/IPCD/OICPB	Robert Crim Ken Dostal	382-7140 684-7502-FTS
b. Fishmeal, salmon, bottom fish, clam, oyster, sardine, scallop, herring, and abalone	OW/EGD/FIB ORD/OEET/IERL/IPCD/OICPB	Robert Crim Ken Dostal	382-7140 684-7502-FTS
11. Carbon Black Manufacturing	OW/EGD/OCB	George Jett	382-7180
a. Activated carbon manufacturing	ORD/OEET/MERL/WRD/TPDB	Dr. Richard Dobbs	684-7649-FTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
12. Cement Manufacturing	ORD/OEET/IERL/IPCD/NMMG OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SSCD/TSB OW/EGD/ICSIB OPQPS/MDAD/AMTB	Charles Darwin Robert Myers L. Beck Kirk Foster Tom Fielding Bill Lamason	684-7506-FTS 382-2875 629-5601-FTS 629-4571-FTS 382-7156 629-8854-FTS
a. Concrete products	OW/EGD/ICSIB	Tom Fielding	629-2477-FTS
b. Cement kiln NO <sub>x</sub> control	ORD/OEET/IERL/EACD/CRB	R.E. Hall	629-2477-FTS
c. Cement kiln, Hazardous Waste Destruction	ORD/OEET/IERL/EPCD/IRG	R. Mournighan	684-7696-FTS
13. Chemical Manufacturers (SIC groups 28 and 2911) and importers subject to TSCA section 5 regulations. Regulatory affairs contacts.	OTS/CCD/PMNB  AWMD/PTSB	Mary Cushmac  <b>TECHNICAL EXPERT</b> Region X - : Margo Partridge	382-3745  399-2634-FTS
a. Chemical Manufacturers' Association	ORD/OEET/MERL/SHWRD/OHMSB OSW/CAD/WIB OTS/CCD/ECCB	Ira Wilder Francine Jacoff Richard Gross	340-6635-FTS 382-4761 382-3945

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
14. Coal Mining	ORD/OEET/IERL/EPCD OWEP/PD/TSB OWRS/MDSD/WQAB OWRS/OAE/EAS OTS/ETD/CEB OTS/CCD/ECCB OSW/HIWD/TB OW/EGD/EMB OAQPS/MDAD/AMTB	Gene Harris Marilyn Goode R. Frederick Chip Lester Vinay Kumar Steve Shapiro Penelope Hansen Dennis Ruddy Tom Pace	684-7717-FTS 426-7010 382-7051 382-2791 382-3664 382-3978 382-4761 382-7168 629-5522-FTS
	<u>WMD/FPB/PS</u>  <u>WMD/CB</u>	<u>TECHNICAL EXPERTS</u> <u>Region IV -</u> Connie Kagey <u>Region VIII -</u> Rob Walline	257-4793-FTS  327-4901-FTS
a. Coal preparation plants	ORD/OEET/IERL/EAD/LDB OAQPS/SSCD/CMB OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/EMB	Jim Kilgroe Robert Myers R. Frederick C. Sedman Dick Jenkins Dennis Ruddy	629-2854-FTS 382-2875 382-7051 629-5 96-FTS 629-56 J-FTS 382-7168
b. In situ coal gasification	ORD/OEET/IERL/EPCD/OSEMB	Wally Liberick	684-7774-FTS

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
15. Communications - Radiofrequency	ORP/ASD/NRB	Norbert Hankin	557-7390
a. AM and FM radio, VHF and UHF-TV	ORP/ASD/NRB	Norbert Hankin	557-7390
b. Telephone	ORP/ASD/NRB	Norbert Hankin	557-7390
c. Satellite communications	ORP/ASD/NRB	Norbert Hankin	557-7390
d. Data transmission	ORP/ASD/NRB	Norbert Hankin	557-7390
e. Land-mobile	ORP/ASD/NRB	Norbert Hankin	557-7390
16. Cooling Water Intake Structure	OPRM/OPA/EPD OW/EGD/EMB	Jeannie Austin Dennis Ruddy	382-2724 382-7168
	WMD/FPB/PS	<u>TECHNICAL EXPERT</u> Region IV - Charles Kaplan	257-3012-FTS
17. Copper Forming	ORD/OEET/IERL/IPCD/NMMG OWEP/PD/TSB OWRS/MDSD/WQAB OWRS/OAE/EAS OAQPS/SSCD/TSB OPRM/OPA/EAD OW/EGD/MMB	John Burckle Gary Hudiburgh R. Healy Ann Watkins Roy Rathbun Mahesh Podar Ernst P. Hall	6L -7506-FTS 754 0750 382-7035 382-5387 382-2887 382-5487 382-7126

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
18. Dairy Product Processing	ORD/OEET/IERL/IPCD/OICPB OW/EGD/FIB OPTS/OPP/BUD/EAB	Ken Dostal Robert Crim Ed Brandt	684-7502-FTS 382-7140 557-7355
19. Dry Cleaners	OAQPS/ESED/CPB OAQPS/MDAD/AMTB ORD/OEET/IERL/IPCD/OICPB	Steve Shedd Bill Lamason Ron Turner	629-5671-FTS 629-5585-FTS 684-7502-FTS
20. Dyes	OTS/CCD/PNMB OTS/ETD/RIB	Rose Allison M. Oge	382-3738 382-3706
21. Electrical and Electronic Components	ORD/OEET/IERL/EPCD/NMMG OWEP/PD/TSB OTS/EED/EAB OWRS/MDSD/WQAB OANR/ORP/ASD OANR/ORP/ASD OAR/ESED/CPB OWRS/OAE/EAS OSW/HIWD/WCB OW/EGD/ICSIB OTS/ETD/RIB OTS/ETD/CEB	John Burckle Robert April Stephen Nacht R. Frederick Richard Tell Paul Garley Bill Johnson Renee Rico David Friedman Dave Pepsin Hollis Call Kin Wong	684-7506-FTS 426-2970 382-3916 382-7051 545-2440-FTS 545-2424-FTS 629-5671-FTS 382-5386 382-4770 382-7157 382-3713 382-3693
a. Photovoltaic cell manufacture	ORD/OEET/IERL/EPCD/OSEMB	Wally Liberick	684-7774-FTS
b. Electronics II	OWRS/OAE/EAS OW/EGD/ICSIB	Renee Rico Richard Kinch	382-5386 382-7159

## MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
22. Electromagnetic Radiations	OANR/ORP/ASD	Richard Tell	545-2440-PTS
a. Health Effects	OANR/ORP/ASD	Richard Tell	545-2440-PTS
b. Instruments	OANR/ORP/ASD	Richard Tell	545-2440-PTS
23. Electronic Systems Manufacturers	ORP/ASD/NRB	Norbert Hankin	557-7390
a. Communications	ORP/ASD/NRB	Norbert Hankin	557-7390
b. Radar			
24. Ethylbenzene/Styrene Industry	ORD/OEET/IERL/IPCD/OICPB ORD/OEET/RSKERL/SMD OWEP/PD/TSB OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OSW/CAD/WIB OAQPS/SSCD/TSB	Ron Turner Dr. Tom Short Harry Thron Libby Scopino Bob Rosensteel John Robson Yvonne Gacbe L. Kesari	684-7881-PTS 743-2202-PTS 426-7010 382-2270 629-5671-PTS 629-5610-PTS 382-4761 382-2838
25. Ethylene dichloride plants	6AW/6AW-A/6AW-AT	TECHNICAL EXPERT Region VI - Martin Brittain	729-1394-PTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
26. Explosives Industry	ORD/OEET/IERL/IPCD/OICPB OWEP/PD/TSB OWRS/MDSD/WQAB OAQPS/ESED/ISB OSW/HIWD/WCB OW/EGD/ICSIB OWRS/OAE/EAS OSW/HIWD/WCB OPTS/OPP/BUD/EAB	Ron Turner Bruce Newton E. Zimmerman E. Noble F. Richardson Tom Fielding Debbie Maness F. Richardson William Schutter	684-7881 426-7010 382-5409 629-5596-FTS 382-4770 382-7156 382-5385 382-4770 557-5663
27. Feedlots	ORD/OEET/IERL/IPCD/OICPB ORD/OEET/RSKERL/SMD, OSW/HIWD/WCB OW/EGD/FIB	Ken Dostal Lynn R. Shuyler David Friedman Robert Crim	684-7502-FTS 743-2302-FTS 382-4770 382-7140
28. Ferroalloy Manufacturing	OWEP/PD/TSB OSW/HIWD/WCB OW/EGD/MMB ORD/OEET/IERL/UIPD/HAITB OAQPS/MDAD/AMTB	Gary Hudburgh David Friedman Ernst P. Hall Bob McCrillis Arch McQueen	755-0750 382-4770 382-7126 629-2733-FTS 629-5585-FTS
a. Electric submerged furnaces for production of ferroalloys	OAQPS/ESED/ISB OW/EGD/MMB	K. Durkee Ernst P. Hall	629-5596-FTS 382-7126
b. Ferroalloy production facilities	OAQPS/SSCD/CMB OAQPS/ESED/ISB OW/EGD/MMB	Robert Myers K. Durkee Ernst P. Hall	382-2875 629-5596-FTS 382-7126
c. Calcium carbide segment	OAQPS/ESED/ISB OW/EGD/MMB	K. Durkee Ernst P. Hall	629-5596-FTS 382-7126

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
d. Electrolytic ferroalloys	OAQPS/ESED/ISB OW/EGD/MMB	K. Durkee Ernst P. Hall	629-5596-PTS 382-7126
29. Fertilizer Manufacturing	OWEP/PD/TSB OAQPS/SASD/EAB OSW/HIWD/TB OW/EGD/ICSIIB OAQPS/MDAD/AMTB OAQPS/ESED/ISB	Bob Cantilli Bill Vatavuk Penelope Hansen Tom Fielding Frank Noonan L. Beck	426-7035 629-5610-PTS 382-4761 382-7156 629-5585-PTS 629-5601-PTS
a. Phosphate fertilizer industry	OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/SSCD/TSB ORP/CSD/CEAB OW/EGD/ICSIIB OWRS/MDSD/WQAB OWRS/OAE/EAS	Robert Myers L. Beck Bill Vatavuk Mark Antell Terry McLaughlin Tom Fielding R. Frederick Mark Kohorst	382-2875 629-5601-PTS 629-5610-PTS 382-2883 557-8977 382-7156 382-7051 382-5834
b. Formulated fertilizer	OAQPS/ESED/ISB OAQPS/SASD/EAB ORP/CSD/CEAB OW/EGD/ICSIIB	L. Beck Bill Vatavuk Terry McLaughlin Tom Fielding	629-5601-PTS 629-5610-PTS 557-8977 382-7156

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
c. Phosphate rock plants	OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SASD/EAB ORP/CSD/CEAB ORD/OEET/IPCD/NMMG OW/EGD/ICSIB	Robert Myers L. Beck Bill Vatavuk Terry McLaughlin Jack Hubbard Tom Fielding	382-2875 629-5601-FTS 629-5610-FTS 557-8977 684-7506-FTS 382-7156
d. Urea and Ammonium Nitrate manufacture	OAQPS/ESED/ISB WMD/FPB/PS	E.Noble <u>TECHNICAL EXPERT</u> Region IV - Andrea Zimmer	629-5596-FTS 257-2913
30. Foundries (metal molding and casting)	ORD/IERL/UIPD/HAITB OWEP/PD/TSB OWRS/MDSD/WQAB OWRS/OAE/EAS OSW/HIWD/WCB OTS/ETD/CEB OPRM/OPA/EAD OW/EGD/MMB ORD/OEET/IPCD/NMMG OPRM/OPA/PIP/IU OAQPS/MDAD/AMTB	Bob McCrillis Gary Hudiburgh E. Zimmerman John Kukulka David Friedman Jerry Vorbach Mahesh Podar Ernst P. Hall John Burckle Debora Martin Arch McQueen	629-2733-FTS 755-0750 382-5409 382-5388 382-4770 382-3695 382-5487 382-7126 684-7506-FTS 382-5872 629-5585-FTS
a. Secondary brass and bronze plants	ORD/OEET/IERL/IPCD/NMMG OAQPS/SSCD/CMB OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SSCD/TSB OW/EGD/MMB	John Burckle Robert Myers E. Zimmerman L. Beck Roy Rathbun Ernst P. Hall	684-7506-FTS 382-2875 382-5409 629-5601-FTS 382-2887 382-7126

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
b. Ferrous foundries	ORD/OEET/IERL/IPCD/NMMG OAQPS/SSCD/CMB OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SSCD/TSB OW/EGD/MMB	John Burckle Robert Myers E. Zimmerman N. Georgieff Doreen Cantor Ernst P. Hall	684-7506-FTS 382-2875 382-5409 629-5601-FTS 382-2851 382-7126
31. Fuel Oils	ORD/OEET/IERL/EACD/CRB ORD/OEET/IERL/EACD/CRB	Josh Bowen J.H. Wasser	629-2470-FTS 629-2476-FTS
a. Fuel additives	OTS/CCD/PNMB OTS/ETD/RIB OTS/ETD/CEB	Anna Coutlakis Ron Evans Vindu Kunar	382-3742 382-3712 382-3696
32. Geothermal Energy Conversion	ORD/OEET/IERL/EPCD/AESB	Bob Hartley	684-7584-FTS
a. Radiological Constituents	OANR/ORP/LVF	Michael O'Connell	545-2449-FTS
33. Glass Manufacturing Industry	ORD/OEET/IERL/IPCD/NMMG OAQPS/SSCD/CMB OW/EGD/ICSIB	Chuck Darvin Libby Scopino Tom Fielding	684-7506-FTS 382-2270 382-7156
a. Glass manufacturing plants	OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/ICSIB	R. Myers Dick Jenkins Tom Fielding	629-5601-FTS 629-5610-FTS 382-7156

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
b. Pressed and blown glass	OAQPS/ESED/ISB OW/EGD/ICSIB	R. Myers Tom Fielding	629-5601-FTS 382-7156
c. Insulation fiberglass	OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/ICSIB	J. Telander Dick Jenkins Tom Fielding	629-5596-FTS 629-5610-FTS 382-7156
d. Flat glass	OAQPS/ESED/ISB OW/EGD/ICSIB	R. Myers Tom Fielding	629-5601-FTS 382-7156
e. Glass furnaces/NO <sub>x</sub> control	ORD/OEET/IERL/EACD/CRB	R.E. Hall	629-2477-FTS
34. Grain Mills	OW/EGD/FIB ORD/OEET/IPCD/OICPB	Robert Crim Ken Dostal	382-7140 684-7502-FTS
a. Grain elevator industry	OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/SASD/EAB OAQPS/SSCD/TSB OAQPS/CPDD/CPOB OPTS/OPP/BUD/EAB ORD/OEET/IPCD/OICPB OW/EGD/FIB	Libby Scopino R. Myers Frank Bunyard Tom Link L. Kesari Ken Woodard Roger Holtorf Ken Dostal Robert Crim	382-2270 629-5601-FTS 629-5610-FTS 629-5610-FTS 382-2838 629-5665-FTS 557-7355 684-7502-FTS 382-7140
b. Grain processing and milling	OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/SASD/EAB OW/EGD/FIB	R. Myers Frank Bunyard Tom Link Robert Crim	629-5601-FTS 629-5610-FTS 629-5610-FTS 382-7140

## MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
c. Animal feed, breakfast cereal, and wheat starch	OPTS/OPP/BUD/EAB ORD/OEET/IERL/IPCD/OICPB	Gary Ballard Ken Dostal	557-7355 684-7502-FTS
	OW/EGD/FJB OPTS/OPP/BUD/EAB ORD/OEET/IERL/IPCD/OICPB	Robert Crim Roger Holtorf Ken Dostal	382-7140 557-7355 684-7502-FTS
35. Gum and Wood Chemicals	OWEP/PD/TSB OW/EGD/WPFB	William Brandes Robert Dellinger	426-7010 382-7137
36. Hospitals	OSW/HIWD/WCB OW/EGD/CSIB OPTS/OPP/BUD/EAB	Claire Welty Tom Fielding Linda Zarow	382-4806 382-7156 557-7335
37. Incinerators	OPRM/OPA/EAD	Sam Napolitano	382-5487
a. Municipal	AWMD/APB	TECHNICAL EXPERT Region X - Mark Hooper	399 1949-FTS
	ORD/OEET/IERL/EPCD/IRG OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/MDAD/AMTB OTS/EED/EAB OTS/EED/FSB	Harry Freeman Robert Myers R. Myers Robert Short Bill Lamason Stephen Nacht David Redford	684-7696-FTS 382-2875 629-5601-FTS 629-5611-FTS 629-5585-FTS 382-3916 382-3583

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
b. Industrial	ORD/OEET/IERL/EPCD/IRG ORD/OEET/IERL/EACD/CRB OPRM/OPA/PIP/IU OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/SSCD/TSB OTS/ETD/CEB OTS/EED/EAB	Don Oberacker Steve Lanier Debora Martin R. Myers Robert Short L. Kesari George Heath Stephen Nacht	684-7696-FTS 629-2432-FTS 382-5872 629-5601-FTS 629-5611-FTS 382-2838 382-3697 382-3916
1. Hazardous Waste	AWMD/AMB/AES	<u>TECHNICAL EXPERTS</u> Region IV - James Wu	257-7654-FTS
2. PCB	AWMD/CMB/WES	Region IV - Betty Willis	257-3433-FTS
	AWMD/PTB/TS	Region IV - Ralph Jennings	257-3864-FTS
	OSW/WMED/WTB OPTS/EED/CRB	David Sussman Glenn Kuntz	382-7927 382-2326
c. Commercial	AWMD/HMB	<u>TECHNICAL EXPERT</u> Region VI - William Rhea	729-9731-FTS
	ORD/OEET/IERL/EPCD/IRB ORD/OEET/IERL/TSS OAQPS/ESED/ISB OAQPS/SASD/EAB OTS/EED/EAB	Don Oberacker L.D. Johnson R. Myers Robert Short Stephen Nacht	684-7696-FTS 629-7943-FTS 629-5601-FTS 629-5611-FTS 382-3916

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

<b>INDUSTRY (SOURCE CLASSIFICATION)</b>	<b>OFFICE/DIVISION/BRANCH</b>	<b>IHQ SPECIALIST</b>	<b>TELEPHONE NUMBER</b>
1. Hazardous Waste 2. PCB	OSW/WMED/WTB OPTS/EED/CRB	David Sussman Glenn Kuntz	382-7927 382-2326
d. At-Sea Incineration	AWMD/HMB	<u>TECHNICAL EXPERT</u> Region VI- William Rhea	729-9731-PTS
38. Industrial Boilers and Package Boilers	ORD/OEET/EPCD/IRG	Don Oberacker	684-7696-PTS
	ORD/OEET/IERL/EACD/CRB OAQPS/SASD/EAB OAQPS/ESED/ISB ORD/OEET/IERL/UIPD/EETB	R.E. Hall Robert Short C. Sedman David Hobley	629-2477-PTS 629-5611-PTS 629-5596-PTS 629-2612-PTS
39. Inorganic Chemicals	OWEP/PD/TSB ODW/CSD/AEB ODW/CSD/STB OWRS/MDSD/WQAB OWRS/OAE/EAS OPRM/OPA/EAD OW/EGD/ICSIB OTS/EED/EAB OTS/ETD/CEB	Bob Cantilli Arthur Perler Peter Lassovsky A. Tarnay Debbie Maness Fred Talcott Tom Fielding Stephen Nacht Roger Swarup	426-7035 382-3040 382-3030 382-7051 382-5385 382-2768 382-7156 382-3916 382-3685
a. Inorganics II	OWRS/OAE/EAS OWRS/MDSD/WQAB	Debbie Maness A. Tarney	382-5385 382-7051

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
40. Iron and Steel Manufacturing	ORD/OEET/IERL/UIPD/HAITB OWEP/PD/TSB OPRM/OPA/PIP/IU OAQPS/SSCD/CMB OAQPS/MDAD/AMTB OWRS/MDSD/WQAB OWRS/OAE/EAS OSW/HIWD/WCB OAQPS/SSCD/TSB OPRM/OPA/EAD OW/EGD/MMB  2AWM-AF  3AW-AE  4AWM  WMO/FPB/PS  5EAE  Eastern Services Division/ Eastern District Office  6AW-AE  7AW-AE	Bob McCrillis Gary Hudiburgh Debora Martin Robert Myers Arch McQueen R. Healy John Kukulka David Friedman D. Hustick Bob Greene Ernst P. Hall  <u>TECHNICAL EXPERTS</u> Region II - Richard Craig Region III - Tom Maslany Region IV - Bruce Miller Region IV - J. Patrick Region V - Ed Wojciechowski Region V - Gary Amendola (National Expert) Region VI - John Crocker Region VII - Tony Wayne	629-2733-FTS 755-0750 382-5872 382-2875 629-5585-FTS 382-7051 382-5388 382-4770 382-2882 382-2780 382-7126  264-9631-FTS 597-8177-FTS 25, 4298-FTS 257-3071-FTS 886-6095-FTS 216-942-7260 729-5142-FTS 758-2576-FTS

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
a. Electric arc furnaces in the iron and steel industry	8AW-AP  9AW-AE NEIC	Region VIII - Connally Mears Region IX Lois Green Richard Ida	327-3711-FTS  556-6150-FTS 234-4658-FTS
b. Basic oxygen furnaces	OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/SSCD/TSB ORP/CSD/CEAB OW/EGD/MMB	R. Healy N. Georgieff David McLamb L. Kesari Daniel Hendricks Ernst P. Hall	382-7051 629-5601-FTS 629-5611-FTS 382-2838 557-8610 382-7126
c. Steel finishing operations	OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/MMB	R. Healy J. Copeland David McLamb Ernst P. Hall	382-7051 629-5601-FTS 629-5611-FTS 382-7126
d. Coke oven batteries and by-product plants	OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/MMB	R. Healy L. Beck Robert Short Ernst P. Hall	382-7051 629-5601-FTS 629-5611-FTS 382-7126
1. Coke by-product production residuals	OSW/CAD/WIB	Cate Jenkins	382-4761

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

<b>INDUSTRY (SOURCE CLASSIFICATION)</b>	<b>OFFICE/DIVISION/BRANCH</b>	<b>HQ SPECIALIST</b>	<b>TELEPHONE NUMBER</b>
e. Sinter plants	OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/CPDD/CPOB OW/EGD/MMB	R. Healy J. Crowder David McLamb Ken Woodard Ernst P. Hall	382-7051 629-5601-FTS 629-5611-FTS 629-5665-FTS 382-7126
f. Blast Furnaces	ORD/OEET/IERL/UIPD/IPB  3AW-AE  Air and Waste Mgt. Div.  SEAE	<u>TECHNICAL EXPERTS</u> Bob McCrillis Region III - Tom Maslany Region IV - Bruce Miller Region V - Ed Wojcichowski	629-2733-FTS  597-8177-FTS  257-4298-FTS  886-6095-FTS
41. Leather Tanning and Finishing Industry	ORD/OEET/IERL/IPCDB/OICPB OWEP/PD/TSB OWRS/OAE/EAS OSW/HIWD/WCB OW/EGD/FIB OWRS/MDSD/WQAB OTS/ETD/RIB OTS/ETD/RIB	Ken Dostal Bruce Newton Joe Yance Matt Straus Robert Crim E. Zimmerman J. Long J. Vorbach	684-7502-FTS 426-7010 382-5379 382-4770 382-7140 382-5409 382-3710 382-3695

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
42. Lignite-Fired Steam Generators	ORD/OEET/IERL/EAD ORD/OEET/IERL/EACD/CRB ORD/OEET/IERL/UIPD/EETB OAQPS/SSCD/CMB OAQPS/ESED/ISB ORP/CSD/CEAB	Jim Abbott Josh Bowen Mike Maxwell Robert Myers C. Sedman James Hardin	629-3443-PTS 629-2470-PTS 629-3081-PTS 382-2875 629-5596-PTS 557-8224
	AWMD/APB	<u>TECHNICAL EXPERT</u> <u>Region X -</u> Mark Hooper	399-1949-PTS
43. Lime Manufacturing Plants	ORD/OEET/IERL/IPCD/NMMG OWEP/PD/TSB OAQPS/SSCD/CMB ODW/CSD/STB OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/MDAD/AMTB	Chuck Darvin Bob Cantilli Robert Myers Arthur Perler J. Eddinger Tom Link Bill Lamason	684-7506-PTS 426-7035 382-2875 382-3040 629-5596-PTS 629-5610-PTS 629-5585-PTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

<b>INDUSTRY (SOURCE CLASSIFICATION)</b>	<b>OFFICE/DIVISION/BRANCH</b>	<b>HQ SPECIALIST</b>	<b>TELEPHONE NUMBER</b>
<b>45. Meat Products and Rendering</b>	<b>ORD/OEET/IERL/IPCD/OICPB OW/EGD/FIB</b>	<b>Ken Dostal Robert Crim</b>	<b>684-7502-FTS 382-7140</b>
<b>a. Red meat processing</b>	<b>OW/EGD/FIB OPTS/OPP/BUD/EAB ORD/OEET/IERL/IPCD/OICPB</b>	<b>Robert Crim Ed Brandt Ken Dostal</b>	<b>382-7140 557-7355 684-7502-FTS</b>
<b>b. Rendering</b>	<b>OW/EGD/FIB ORD/OEET/IERL/IPCD/OICPB</b>	<b>Robert Crim Ken Dostal</b>	<b>382-7140 684-7502-FTS</b>
<b>46. Metal Finishing Industry</b>	<b>OWEP/PD/TSB OPRM/OPA/PIP/IU OWRS/MDSD/WQAB OWRS/OAE/EAS OSW/HIWD/WCB OTS/ETD/CEB OW/EGD/ICSIB OAQPS/MDAD/AMTB</b>	<b>Robert April Alan Ehrlich A. Tarney Kathy Ehrenberger David Friedman Kin Wong Richard Kinch Arch McQueen</b>	<b>426-2970 382-5873 382-7051 382-5383 382-4770 382-3693 382-7159 629-5585-FTS</b>
<b>a. Electroplating and finishing operations</b>	<b>ORD/OEET/IERL/EPCD/NMMB OWRS/MDSD/WQAB OWRS/OAE/EAS OW/EGD/ICSIB OTS/ETD/RIB</b>	<b>Roger Wilmoth A. Tarney Kathy Ehrenberger Richard Kinch Debra Harper</b>	<b>684-7506-FTS 382-7051 382-5383 382-7159 382-3707</b>
<b>b. Degreasing operations</b>	<b>ORD/OEET/IERL/IPCD/NMMG OTS/EED/EAB OAQPS/SSCD/CMB OWRS/MDSD/WQAB</b>	<b>Chuck Darvin Stephen Nacht Libby Scopino A. Tarney</b>	<b>684-7506-FTS 382-3916 382-2270 382-7051</b>

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
	OAQPS/ESED/CPB OAQPS/SASD/EAB OSW/HIWD/WCB OAQPS/SSCD/TSB OW/EGD/ICSIB OAQPS/CPDD/CPOB	Dave Beck Dick Jenkins Jacquie Sales D. Hlustick Richard Kinch John Calcagni	629-5671-FTS 629-5610-FTS 382-4807 382-2882 382-7159 629-5665-FTS
47. Mineral Mining and Processing  a. Metallic mineral processing	ORD/OEET/IPCD/NMMG OWEPE/PD/TSB OTS/ETD/RIB QTS/EED/EAB OANR/ORP/LVF OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/SSCD/TSB ORP/CSD/CEAB OW/EGD/EMB  AWMD/APB  OAQPS/ESED/ISB OAQPS/SASD/EAB	Jack Hubbard William Brandes M. Oge Stephen Nacht Joseph Hans Libby Scopino J. Eddinger Tom Link Roy Rathbun Daniel Hendricks Ron Kirby  <u>TECHNICAL EXPERT</u> Region X - Mark Hooper  W. Neuffer Tom Link	684-7506-FTS 426-7010 382-3704 382-3916 545-2461-FTS 382-2270 629-5596-FTS 629-5610-FTS 382-2887 557-8610 382-7161  399-1949-FTS  629-5596-FTS 629-5610-FTS

## MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
48. Mobile Sources	OPRM/OPA/EAD OAR/OMS OW/EGD/ICSIB OAR/OMS/ECTD/SDSB	Steve Steckler Robert Weissman Tom Fielding Chet France	382-2776 382-7647 382-7156 374-8338-FTS
a. Motor Vehicle Manufacturers	(Regional Lab - Michigan)		
1. Certification	OAR/OMS/CD/CB	Andrew Kaupert	374-8329-FTS
a. Light-Duty Vehicles and Trucks	OAR/OMS/CD/CB	Brian Burgess	374-8221-FTS
b. Heavy-Duty Engines	OAR/OMS/CD/CB	John Bozek	374-8244-FTS
c. Motorcycles	OAR/OMS/CD/CB	Thomas Snyder	374-8442-FTS
2. Fuel Economy Information	OAR/OMS/CD/CB	Janice Wilson	374-8266-FTS
3. Freedom of Information Requests	OAR/OMS/CD/CB	Richard Nash	374-8412-FTS
b. Emission Control/Device Testing Facilities	OAR/OMS/ECTB/TEB	Ralph Stahman	374-8324-FTS
49. Nitric Acid Plants	OWEP/PD/TSB OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SSCD/TSB	Bob Cantilli Robert Myers J. Eddinger Roy Rathbun	426-7035 382-2875 629-5596-FTS 382-2887
	6AW/6AW-A/6AW-AE	TECHNICAL EXPERT Region VI - Stanley Spruill	729-5142-FTS

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
50. Primary and Secondary Nonferrous Metals (Smelting and Refining)	ORD/OEET/IERL/IPCD/NMMG OAQPS/SSCD/CMB OWRS/MDSD/WQAB OWRS/OAE/EAS OAQPS/SASD/EAB OAQPS/SSCD/TSB OAQPS/MDAD/AMTB ORP/CSD/CGB ORP/CSD/CEAB OPRM/OPA/EAD OW/EGD/MMB	John Burckle Robert Myers R. Healy Debbie Maness Dick Jenkins Roy Rathbun Frank Noonan Jack Russell Daniel Hendricks Jim Titus Ernst P. Hall	684-7506-PTS 382-2875 382-7051 382-5385 629-5610-PTS 382-2887 629-5585-PTS 557-8610 557-8610 382-2774 382-7126
a. Primary aluminum smelters	OAQPS/ESED/EAB	A. Vervaert	629-5601-PTS
b. Secondary aluminum smelters	OAQPS/ESED/ISB	J. Eddinger	629-5596-PTS
c. Primary copper smelters	OAQPS/ESED/EAB OAQPS/ESED/EAB	A. Vervaert Dick Jenkins	629-5601-PTS 629-5610-PTS
d. Secondary lead smelters	OAQPS/ESED/ISB OAQPS/ESED/ISB	J. Telander L. Beck	629-5596-PTS 629-5601-PTS
e. Nonferrous metals forming	OWRS/OAE/EAS OWRS/MDSD/WQAB OW/EGD/MMB	Joe Yance R. Frederick Ernst P. Hall	382-5379 382-7051 382-7126
		<u>TECHNICAL EXPERTS</u>	
		Region VIII -	
		Rob Walline	327-4901-PTS
		Region X -	
		Mark Hooper	399-1949-PTS

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
f. Nonferrous II	OWRS/OAE/EAS OW/EGD/MMB OWRS/MDSD/WQAB	Mark Kohorst Ernst P. Hall A. Tarney	382-5834 382-7126 382-7051
51. Oil and Gas Extraction	ORD/OEET/IERL/EPCD/OSEMB OWEP/PD/TSB OTS/ETD/RIB OAQPS/SSCD/CMB OWRS/MDSD/WQAB OAQPS/SASD/EAB OPRM/OPA/EPD OW/EGD/EMB	Wally Liberick Michelle Hiller Ron Evans Libby Scopino A. Tarney Janet Scheid Joel Schwartz Allison Wiedeman	684-7774-FTS 426-4793 382-3712 382-2270 382-7051 629-5611-FTS 382-2782 382-7167
a. Onshore and offshore	WMD/FPB/PS	<u>TECHNICAL EXPERT</u> Region IV - Lloyd Wise	257-4980
b. Enhanced and oil recovery steamers	ORD/OEET/IERL/EPCD/OSEMB ORD/OEET/MERI/SHWRD/OHMSB OAQPS/ESED/CPB OW/EGD/EMB	Wally Liberick Jack Farlow Dave Markwordt Allison Wiedeman	684-7774-FTS 340-6631-FTS 629-5671-FTS 382-7167
c. Offshore oil and gas NSPS	ORD/OEET/IERL/EACD/CRB	Steve Lanier	629-2432-FTS
d. Oil and gas demand	OWRS/OAE/EAS OWRS/OAE/EAS	Kathy Ehrensberger Kathy Ehrensberger	382-5383 382-5383

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
52. Ore Mining and Dressing	OWEP/PD/TSB OWRS/MDSD/WQAB OWRS/OAE/EAS ORD/OEET/IERL/IPCD/NMMG ORP/CSD/CEAB OANR/ORP/LVF OW/EGD/EMB OTS/ETD/RIB OTS/ETD/CEB	Dr. Robert April R. Frederick John Kukulka John Hubbard Daniel Hendricks Joseph Hans Matt. Jarrett Ron Evans Larry Longanecker	426-2970 382-7051 382-5388 684-7506-FTS 557-8610 545-2461-FTS 382-7164 382-3712 382-7971
a. Uranium mining	WMD/CB  ORP/CSD/CEAB OANR/ORP/FSB ORD/OEET/IERL/EPCD OANR/ORP/LVF OANR/ORP/LVF	<u>TECHNICAL EXPERT</u> Region VIII - Rob Walline	327-4901-FTS
b. Uranium fuel cycle	OANR/ORP/CSD/CGB	Daniel Hendricks Wayne Bliss Gene Harris Wayne Bliss Joseph Hans	557-8610 545-2443-FTS 684-7717-FTS 545-2476-FTS 545-2461
53. Organic Chemical and Plastics/ Synthetic Fibers	ORD/OEET/IERL/IPCD/OICPB ORD/OEET/IERL/IPCD/OICPB ORD/OEET/RSKERL/SMD OWEP/PD/TSB OTS/ETD/RIB OTS/EED/EAB OTS/ETD/CEB	Allan Richardson  Mark Stutsman Ron Turner Dr. T. E. Short Harry Thron Marge Oge Stephen Nacht Craig Matthiesson	557-8927  684-7502-FTS 684-7502-FTS 743-2202-FTS 426-7010 382-3704 382-3916 382-3694

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
a. Industrial Organic Chemicals	OAQPS/SSCD/CMB OWRS/MDSD/WQAB OAQPS/ESED/CPB  OAQPS/ESED/CPB  OWRS/OAE/EAS OAQPS/SASD/EAB OSW/CAD/WIB OPRM/OPA/EAD OW/EGD/OCB	Janet Farella R. Healy Bob Rosensteel, Organic Chemical Jim Berry, Plastics, Synthetic Fibers Renee Rico John Robson Francine Jacoff Fred Talcott Elwood Forsht	382-2016 382-7051 629-5671-FTS  629-5671-FTS 382-5386 629-5610-FTS 382-4761 382-2768 382-7173
54. Pesticide Chemicals Manufacturing	AWMD/APB  OAQPS/SASD/EAB  ORD/OEET/IERL/EPCD/IRG ORD/OEET/IERL/UIPD/HAIPIB OWEP/PD/TSB OPRM/OPA/PIP/IU OWRS/MDSD/WQAB OWRS/OAE/EAS OSW/CAD/WIB OPRM/OPA/EAD OTS/ETD/CEB OW/EGD/OCB OPTS/OPP/BUD/EAB	<u>TECHNICAL EXPERT</u> Region X - Mark Hooper  John Robson  Richard Carnes Bruce Tichenor Dr. Robert April Debora Martin R. Healy Josette Bailey Francine Jacoff Fred Talcott Kin Wong George Jett Arnold L. Aspelin	399-1949-FTS  629-5610-FTS  542-4355-FTS 629-2991-FTS 426-2970 382-5872 382-7051 382-5382 382-4761 382-2768 382-3693 382-7180 557-7327

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
a. Pesticide Formulation and Distribution	OPTS/OPP/BUD/EAB	Gary Ballard	557-7355
b. Dioxins	AWMD/Superfund AWMD/PTSB	<u>TECHNICAL EXPERTS</u> Region VI - Bonnie DeVos Region X - Lyn Frandsen	729-9705-PTS 399-1091-PTS
55. Petroleum Refining	ORD/OEET/IERL/UIPD/HAITB ORD/OEET/RSKERL/SMD OWEPA/PD/TSB OPRM/OPA/PIP/IU OWRS/MDSD/WQAB OWRS/OAE/EAS OSW/CAD/WIB OAQPS/SSCD/TSB OAQPS/MDAD/AMTB OPRM/OPA/EPD	Bruce Tichenor Leon Myers Dr. Robert April Timothy Barry E. Zimmerman John Kukulka Ben Smith D. Hlustick Arch McQueen Jane Leggett/ Joel Schwartz Dennis Ruddy Barry Nussbaum	629-2991-PTS 743-2202-PTS 426-2970 382-5871 382-5409 382-5388 382-4761 382-2882 629-5585-PTS 382-2779 382-2782 382-7168 382-2637
a. Petroleum refinery sulfur recovery plants	OW/EGD/EMB OAR/EGD/EMB  6AW/6AW-A/6AW-AE  ORD/OEET/IERL/EACD/APB ORD/OEET/IERL/EACD/APB	<u>TECHNICAL EXPERT</u> Region VI - Willie Kelly  T.K. Janes N.D. Smith	729-5142-PTS  629-2852-PTS 629-2708-PTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
b. Benzene storage tanks	ORD/OEET/RSKERL/SMD OAQPS/ESED/ISB OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OAQB/CPDD/CPOB OW/EGD/EMB OSW/CAD/WIB	Fred Pfeffer G. Sedman Libby Scopino Dave Markwordt Dick Jenkins Bill Douglas Dennis Ruddy Ben Smith	743-2202-FTS 629-5596-FTS 382-2270 629-5671-FTS 629-5610-FTS 629-5665-FTS 382-7168 382-4761
c. Storage vessels for petroleum liquids	ORD/OEET/RSKERL/SMD OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OAQPS/CPDD/CPOB OW/EGD/EMB	Fred Pfeffer Libby Scopino Randy McDonald John Robson John Calcagni Dennis Ruddy	743-2202-FTS 382-2270 629-5671-FTS 629-5610-FTS 629-5665-FTS 382-7168
	<u>AWMD/APB</u>  ORD/OEET/RSKERL/SMD OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/CPDD/CPOB OAQPS/MDAD/AMTB	<u>TECHNICAL EXPERT</u> <u>Region X -</u> Mark Hooper  Fred Pfeffer Libby Scopino Randy McDonald John Calcagni Arch McQueen	399-1949-FTS  743-2202-FTS 382-2270 629-5671-FTS 629-5665-FTS 629-5585-FTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
	AWMD/APB OAQPS/SASD/EAB OW/EGD/EMB OAQPS/SSCD/TSB	<b>TECHNICAL EXPERTS</b> <u>Region X -</u> Mark Hooper John Robson Dennis Ruddy D. Hustick	399-1949-FTS 629-5610-FTS 382-7168 382-2882
d. Refinery heaters	ORD/OEET/IERL/EACD/CRB OAQPS/ESED/ISB	R.E. Hall R. Meyers	629-2477-PTS 629-5601-PTS
e. American Petroleum Institute	ORD/OEET/MERL/SHWRD/OHMSB OSW/CAD/WIB	Jack Farlow Ben Smith	340-6631-PTS 382-4761
56. Pharmaceutical Manufacturing	OWEP/PD/TSB OWRS/MDSD/WQAB OAQPS/ESED/CPB OWRS/OAE/EAS OW/EGD/OCB ORD/OEET/IERL/IPCD/OICPB	Bruce Newton R. Healy Rich Crume Joe Yance Frank Hund Ken Dostal	426-7010 382-7051 629-5671-PTS 382-5379 382-7182 684-7502-PTS
a. Veterinary pharmaceuticals	OWRS/MDSD/WQAB OW/EGD/OCB	R. Healy Frank Hund	382-7051 382-7182
57. Phosphate Manufacturing	OWEP/PD/TSB OANR/ORP/LVP OAQPS/SASD/EAB OW/EGD/ICCSIB OAQPS/ESED/ISB ORD/OEET/IERL/IPCD/NMMG	Bob Cantilli Joseph Hans Bill Vatavuk Tom Fielding L. Beck Jack Hubbard	426-7035 545-2461-FTS 629-5610-FTS 382-7156 629-5601-FTS 684-7506-FTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
a. Phosphate derived chemicals	ODW/CSD/STB ODW/CSD/AEB OAQPS/SASD/EAB ORP/CSD/CEAB OW/EGD/ICSIB	Dr. J. Saxena Arthur Perler Bill Vatavuk Daniel Hendricks Tom Fielding	382-3032 382-3040 629-5610-FTS 557-8610 382-7156
b. Other non-fertilizer phosphate chemicals	OAQPS/SASD/EAB ORP/CSD/CEAB OW/EGD/ICSIB ORD/OEET/IERL/IPCD/NMMG	Bill Vatavuk Daniel Hendricks Tom Fielding Jack Hubbard	629-5610-FTS 557-8610 382-7156 684-7506-FTS
58. Photographic Equipment and Supplies	OWEP/PD/TSB OWRS/OAE/EAS OW/EGD/ICSIB OTS/CCD/PNMB OTS/ETD/CEB	Michelle Hiller Debbie Maness John Newbrough Rose Allison Vinay Kumar	464-4793 382-5385 382-7158 382-3785 382-3664
a. Vinyl Film Coating	OAQPS/ESED/CPB - OAQPS/SASD/EAB	Dennis Crumpler Tom Link	629-5671-FTS 629-5610-FTS
59. Photographic Processing	OWEP/PD/TSB OTS/EED/EAB OSW/HIWD/WCB OW/EGD/ICSIB	Michelle Hiller Stephen Nacht David Friedman John Newbrough	426-4793 382-3916 382-4770 382-7158
60. Pigment Base Industry	ORD/OEET/IERL/IPCD/OICPB OAQPS/ESED/CPB	Ken Dostal Jim Berry	684-7502-FTS 629-5671-FTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
	OSW/HIWD/WCB OW/EGD/WPFB OTS/CCD/PNMB OTS/ETD/CCB OTS/ETD/RIB	Jim Poppiti Robert Dellinger June Thompson George Heath Debra Harper	382-4690 382-7137 382-3737 382-3697 382-3707
a. Ink formulating	OTS/EED/EAB OWRS/MDSD/WQAB OWRS/OAE/EAS OAQPS/SSCD/TSB OW/EGD/WPFB	Stephen Nacht R. Frederick Josette Bailey L. Kesari Robert Dellinger	382-3916 382-7051 382-5382 382-2838 382-7137
b. Paint formulating	OTS/EED/EAB OTS/ETD/RIB ODW/CSD/STB OWRS/MDSD/WQAB OWRS/OAE/EAS OW/EGD/WPFB OSW/CAD/WIB	Stephen Nacht Dennis Leaf Dr. Saxena R. Frederick Josette Bailey Robert Dellinger Jim Poppiti	382-3916 382-3716 382-3032 382-7051 382-5382 382-7137 382-4761
61. Plastic and Synthetic Materials	ORD/OEET/IERL/IPCD/OICPB ORD/OEET/IERL/IPCD/OICPB OWEP/PD/TSB OTS/EED/EAB OAQPS/SSCD/CMB OWRS/MDSD/WQAB OAQPS/ESED/CPB OWRS/OAE/EAS OWRS/OAE/EAS OAQPS/SASD/EAB	Mark Stutsman Ron Turner Harry Thron Stephen Nacht Janet Farella R. Healy Ed Vincent Chip Lester Ann Watkins John Robson	684-7502-PTS 684-7502-PTS 426-7010 382-3916 382-2016 382-7051 629-5671-PTS 382-2791 382-5387 629-5610-PTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
a. Synthetic resins	OSW/CAD/WIB OW/EGD/OCB OW/EGD/MMB OTS/CCD/ECCB OTS/ETD/RIB OTS/ETD/CEB OAQPS/SASD/EAB OAQPS/SSCD/TSB OW/EGD/OCB OSW/CAD/WIB ORD/OEET/IERL/IPCD/OICPB ORD/OEET/IERL/IPCD/OICPB	Yvonne Garbe Elwood Forshrt Ernst P. Hall Larry Dorsey Marge Oge Roman Kuchkuda John Robson L. Kesari Elwood Forshrt Yvonne Garbe Mark Stutsman Ron Turner	382-4761 382-7173 382-7126 382-3987 382-3704 382-3696 629-5610-FTS 382-2838 382-7173 382-4761 684-7502-FTS 684-7502-FTS
b. Synthetic polymers	OAQPS/SASD/EAB ORD/OEET/IERL/IPCD/OICPB ORD/OEET/IERL/IPCD/OICPB OW/EGD/OCB	John Robson Mark Stutsman Ron Turner Elwood Forshrt	629-5610-FTS 684-7502-FTS 684-7502-FTS 382-7173
62. Porcelain Enameling	AWMD/APB	TECHNICAL EXPERT Region X - Mark Hooper	399-1949-FTS
63. Pulp, Paper, and Paperboard	OWRS/MDSD/WQAB OWRS/OAE/EAS OW/EGD/MMB	A. Tarnay Debbie Maness Ernst P. Hall	382-7051 382-5385 382-7126
	ORD/OEET/IERL/IPCD/NMMG OWEP/PD/TSB OTS/EED/EAB	Chuck Darvin William Brandes Stephen Nacht	684-7506-FTS 426-7010 382-3916

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
a. Kraft pulping	OTS/ETD/CEB OPTS/OPP/BUD/EAB OAQPS/MDAD/AMTB OPRM/OPA/PIP/IU	George Heath Peter J. Kuch Tom Lahre Timothy Barry	382-3697 557-7355 629-5585-FTS 382-5871
b. Unbleached kraft and semichemical pulp	OWRS/MDSD/WQAB OWRS/OAE/EAS OW/EGD/WPFB	A. Tarnay Debbie Mapess Robert Dellinger/ Wendy Smith	382-7051 382-5385 382-7137 382-7184
c. Bleached kraft, groundwood, sulfite, soda, deink and non-integrated paper mills	WMD/FPB/PS  OAQPS/SSCD/CMB OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/WPFB	<u>TECHNICAL EXPERT</u> Region IV - Phil Voysatz  Janet Farella A. Tarnay J. Eddinger Tom Link Robert Dellinger/ Wendy Smith	257-4793-FTS  382-2016 382-7051 629-5596-FTS 629-5610-FTS 382-7173 382-7184
	OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/WPFB  OWRS/MDSD/WQAB OW/EGD/WPFB	A. Tarnay J. Eddinger Tom Link Robert Dellinger/ Wendy Smith  A. Tarnay Robert Dellinger/ Wendy Smith	382-7051 629-5596-FTS 629-5610-FTS 382-7137 382-7184  382-7051 382-7137 382-7184

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

<b>INDUSTRY (SOURCE CLASSIFICATION)</b>	<b>OFFICE/DIVISION/BRANCH</b>	<b>HQ SPECIALIST</b>	<b>TELEPHONE NUMBER</b>
d. Building construction and paper (also found under Industry #3)	OWRS/MDSD/WQAB OW/EGD/WPFB	A. Tarnay Robert Dellinger/ Wendy Smith	382-7051 382-7137 382-7184
64. Residential Furnaces	ORD/OEET/IERL/EACD/CRB OAQPS/MDAD/AMTB	R.E. Hall Tom Lahre	629-2477-FTS 629-5585-FTS
65. Rubber Processing	ORD/OEET/IERL/IPCD/OICPB OWRS/MDSD/WQAB OAQPS/SASD/EAB OSW/CAD/WIB OW/EGD/OCB OTS/CCD/ECCB OTS/ETD/RIB OTS/ETD/CEB	Ron Turner R. Frederick Tom Link Ed Abrams Joe Vitalis' Emory Lazar Larry Leviton Roger Swarup	684-7881~FTS 382-7051 629-5610-FTS 382-4761 382-7172 382-3968 382-3714 382-3685
a. Tire and synthetic products	OAQPS/SSCD/CMB OAQPS/ESED/CPB OW/EGD/OCB	Libby Scopino Dave Salman Joe Vitalis	382-2270 629-5671-FTS 382-7172
66. Sewage Treatment Plants	OWEP/PD/PB OTS/EED/EAB OAQPS/SSCD/CMB ORD/OEET/MERL/WRD OWRS/MDSD/WQAB OWRS/MDSD/MB OWRS/MDSD/MB OAQPS/ESED/ISB	Pete Eagen Stephen Nacht Robert Myers John Convery R. Frederick T. Stuart T. O'Farrell R. Myers/ N. Georgieff	426-2970 382-3916 382-2875 684-7601-FTS 382-7051 382-7074 382-5400 629-5601-FTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

<b>INDUSTRY (SOURCE CLASSIFICATION)</b>	<b>OFFICE/DIVISION/BRANCH</b>	<b>HQ SPECIALIST</b>	<b>TELEPHONE NUMBER</b>
	OAQPS/SASD/EAB OW/EGD/MMB OW/QWPO/FRD	Robert Short Bob Southworth Myron Tiemans	629-5611-PTS 382-7190 382-7260
67. Shipbuilding	ORD/OEET/IERL/IPCD/NMMG OW/EGD/MMB	Chuck Darvin Ernst P. Hall	684-7506-PTS 382-7126
68. Soaps and Detergents Manufacturing	OTS/EED/EAB OW/EGD/OCB	Stephen Nacht Elwood Forsht	382-3916 382-7182
69. Sodium Carbonate	OAQPS/ESED/ISB	J. Telander	629-5596-PTS
70. Stationary gas turbines	ORD/OEET/IERL/EACD/CRB OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SASD/EAB OW/EGD/EMB OAQPS/SASD/EAR	Steve Lanier Janet Farella E. Noble Bob Short Dennis Ruddy Bill Vatayuk	629-2432-PTS 382-2016 629-5601-PTS 629-5610-PTS 382-7168 629-5610-PTS
71. Stationary Internal Combustion engines	ORD/OEET/IERL/EPCD/IRG OAQPS/SSCD/CMB OAQPS/ESED/ISB ORD/OEET/IERL/EACD/CRB ORD/OEET/IERL/EACD/CRB OW/EGD/MMB OAQPS/MDAD/AMTB	Ben Blaney Janet Farella K. Durkee Josh Bowen Jack Wasser Ernst P. Hall Bill Lamason	684-7696-PTS 382-2016 629-5596-PTS 629-2470-PTS 629-2470-PTS 382-7126 629-5585-PTS

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
72. Steam Electric Powerplants	6AW/6AW-A/6AW-AE	<u>TECHNICAL EXPERT</u> <u>Region VI -</u> John Crocker	729-5142-FTS
	ORD/OEET/IERL/UIPD/PATB ORD/OEET/IERL/UIPD/EETB OWEP/PD/TSB OWRS/MDSD/WQAB OWRS/OAE/EAS OAQPS/SASD/EAB OAQPS/SSCD/TSB and CMB OAQPS/CPOD/CPOB OPRM/OPA/EPD OW/EGD/EMB OTS/EED/FSB OTS/EED/DDB OAQPS/MDAD/AMTB OAQPS/MDAD/AMTB	Norm Plak Mike Maxwell Gail Goldberg R. Frederick Joe Yance Bob Short L. Paley/H. Wright Sharon Reinders Rob Brenner Dennis Ruddy David Redford J. Feinstein Bill Lamason Tom Lahre	629-3084-FTS 629-2578-FTS 426-7035 382-7051 382-5379 629-5610-FTS 382-2884/2833 629-5516-FTS 382-2772 382-7168 382-3583 382-3896 629-5585-FTS 629-5585-FTS
a. Steam electric power generators	WMD/FPB/PS  AWMD/APB	<u>TECHNICAL EXPERTS</u> <u>Region IV -</u> Charles Kaplan <u>Region X -</u> Mark Hooper	257-3012-FTS  399-1949-FTS
	ORD/OEET/IERL/EACD/CRB ORD/OEET/IERL/EAD OTS/EED/FSB OTS/EED/FSB OAQPS/SSCD/CMB OWRS/MDSD/WQAB	Josh Bowen Jim Abbott Ann Corey David Redford Robert Myers R. Frederick	629-2470-FTS 629-3443-FTS 382-3569 382-3569 382-2875 426-2503

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
	OAQPS/ESED/ISB OWRS/OAE/EAS OAQPS/SASD/EAB OAQPS/SSCD/TSB ORP/CSD/CEAB OW/EGD/EMB	C. Sedman Joe Yance Bob Short D. Hlustick James Hardin Dennis Ruddy	629-5596-PTS 382-5379 629-5610-PTS 382-2882 557-8224 382-7168
b. Electric utility steam generating units	ORD/OEET/IERL/EACD/CRB ORD/OEET/IERL/EAD OAQPS/SSCD/CMB OWRS/MDSD/WQAB OAQPS/ESED/ISB OAQPS/SASD/EAB ORP/CSD/CEAB OW/EGD/EMB	Josh Bowen Jim Abbott Robert Myers R. Frederick C. Sedman Bob Short James Hardin Dennis Ruddy	629-2470-PTS 629-3443-PTS 382-2875 426-2503 629-5596-PTS 629-5611-PTS 557-8224 382-7168
c. Nuclear Power Generator	OANR/ORP/CSD	Gordon Burley	557-0704
73. Sugar Processing	ORD/OEET/IERL/IPCD/OICPB OW/EGD/FIB	Ken Dostal Robert Crim	683-7502-PTS 382-7140
a. Beet sugar processing	OAQPS/SASD/EAB OW/EGD/FIB OPTS/OPP/BUD/EAB ORD/OEET/IERL/IPCD/OICPB	Janet Scheid Robert Crim Linda Ulier Ken Dostal	629-5611-PTS 382-7140 557-7355 684-7502-PTS
b. Cane sugar processing	OAQPS/SASD/EAB OW/EGD/FIB OPTS/OPP/BUD/EAB ORD/OEET/IERL/IPCD/OICPB	Janet Scheid Robert Crim Linda Ulier Ken Dostal	629-5611-PTS 382-7140 557-7355 684-7502-PTS

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
74. Sulfuric Acid Plants	ORD/OEET/IERL/IPCD/NMMG OWEP/PD/TSB OAQPS/SSCD/CMB OAQPS/ESED/ISB OAQPS/SASD/EAB OAQPS/SSCD/TSB  AWMD/APB	John Burckle Bob Cantilli Robert Myers L. Beck Bill Vatavuk Roy Rathbun <u>TECHNICAL EXPERT</u> Region X - Mark Hooper	684-7506-FTS 426-7035 382-2875 629-5601-FTS 629-5610-FTS 382-2887  399-1949-FTS
75. Surface Coating and Printing Industry (Graphic Industry)	OWEP/PD/TSB OTS/ETD/RIB OTS/ETD/CEB OPRM/OPA/PIP/IU OAQPS/SASD/EAB OANR/SSCD/TSB  ORD/OEET/IERL/IPCD/OICPB OW/EGD/WPFB OAQPS/MDAD/AMTB	Michelle Hiller Dennis Leaf Craig Matthiessen Alan Ehrlich Dick Jenkins D. Hlustick/ L. Kesari Ron Turner Robert Dellinger Arch McQueen	426-4793 382-3716 382-3694 382-5873 629-5610-FTS 382-2884 382-2838 684-7502-FTS 382-7137 629-5585-FTS
a. Industrial surface coating: cans	6AW/6AW-A/6AW-AE  OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OW/EGD/WPFB	<u>TECHNICAL EXPERT</u> Region VI - Hilton Frey  Janet Farella Dave Salman Dick Jenkins Robert Dellinger	729-5142-FTS  382-2016 629-5671-FTS 629-5610-FTS 382-7137

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
	OW/EGD/EMB OAQPS/CPDD/CPOB ORD/OEET/IERL/IPCD/NMMG	Ron Kirby John Calcagni Chuck Darvin	382-7161 629-5665-PTS 684-7506-PTS
b. Industrial surface coating: metal furniture	OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OW/EGD/WPFB OAQPS/CPDD/CPOB ORD/OEET/IERL/IPCD/NMMG	Janet Farella Dennis Crumpler Dick Jenkins Robert Dellinger John Calcagni Chuck Darvin	382-2877 629-5671-PTS 629-5610-PTS 382-7137 629-5665-PTS 684-7506-PTS
c. Industrial surface coating: pressure sensitive tapes and labels	OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OW/EGD/WPFB OAQPS/CPDD/CPOB ORD/OEET/IERL/IPCD/OICPB	Robert Myers Bill Johnson Dick Jenkins Robert Dellinger John Calcagni Ron Turner	382-2875 629-5671-PTS 629-5610-PTS 382-7137 629-5665-PTS 684-7502-PTS
d. Industrial surface coating: large appliances	ORD/OEET/IERL/IPCD/NMMG OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OAQPS/CPDD/CPOB OW/EGD/WPFB	Chuck Darvin Janet Farella Bill Johnson Dick Jenkins John Calcagni Robert Dellinger	684-7506-PTS 382-2016 629-5671-PTS 629-5610-PTS 629-5665-PTS 382-7137
e. Industrial surface coating: metal coils	OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OW/EGD/WPFB OWEP/PD/TSB OWRS/OAE/EAS OW/EGD/MMB	Janet Farella Dave Salman Dick Jenkins Robert Dellinger Gary Hudburgh Josette Bailey Ernst P. Hall	382-2877 629-5671-PTS 629-5610-PTS 382-7137 755-0750 382-5382 382-7126

## MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
	OAQPS/CPDD/CPOB ORD/OEET/IERL/IPCD/NMMG	John Calcagni Chuck Darvin	629-5665-FTS 684-7506-FTS
f. Publication rotogravure printing	OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OW/EGD/WPFB ORD/OEET/IERL/IPCD/OICPB	Robert Myers Ed Vincent Tom Link Robert Dellinger Ron Turner	382-2875 629-5711-FTS 629-5610-FTS 382-7137 684-7502-FTS
g. Automobile and light duty truck surface coating operations	OTS/CCD/PMNB OAQPS/SSCD/CMB OAQPS/ESED/CPB OAQPS/SASD/EAB OW/EGD/WPFB ORD/OEET/IERL/IPCD/NMMG	Bob Jones Robert Myers Dave Salman Dick Jenkins Robert Dellinger Chuck Darvin	382-3739 382-2875 629-5671-FTS 629-5610-FTS 382-7137 684-7506-FTS
h. Coating for Water Storage Tanks and Transmission Pipes	ODW/CSD/STB ORD/OEET/IERL/IPCD/NMMG OTS/ETD/RIB OTS/ETD/CEB OTS/CCD/PMNB	Dr. J. Saxena Chuck Darvin Debra Harper George Heath June Thompson	382-3032 684-7506-FTS 382-3707 382-3697 382-3737
76. Synthetic Fuels	OTS/CCD/PMNB OTS/ETD/RIB OTS/ETD/CEB OAQPS/ESED/CPB ORD/OEET/IERL/EACD/APB OW/EGD/EMB	Mary Cushmac Ron Evans Larry Longancker Dave Markwort William Rhodes Allison Wiedeman	382-3745 382-3712 382-7971 629-5671-FTS 629-2853-FTS 382-7167

## MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
a. Oil Shale	WMD/FRB/PS	<u>TECHNICAL EXPERT</u> Region IV - Fritz Wagener	257-2156
b. Tar Sands	ORD/OEET/IERL/EPCD/OSEMB OTS/CCD/PNMB	Ed Bates Stephen Nacht Ron Kirby Mary Cushman	684-7774-PTS 382-3916 382-7161 382-3745
c. Coal	OTS/CCD/PNMB	Wally Liberick Mary Cushman	684-7774-PTS 382-3745
1. Gasification/Indirect Liquefaction	ORD/OEET/IERL/EACD/ATB OWRS/OAE/EAS OW/EGD/EMB	T.K. Janes John Kukulka Allison Wiedeman	629-2852-PTS 382-5388 382-7167
2. Direct Liquefaction, synfuel use, and hazardous VOC	ORD/OEET/IERL/EACD/ATB	Kelly Janes	629-2852-PTS
d. Gasohol	OW/EGD/EMB ORD/OEET/IERL/EPCD/IRG	Allison Wiedeman R. Mournighan	382-7167 684-7696-PTS
77. Textile Industry	OWEP/PD/TSB OTS/EED/EAB OPRM/OPA/PIP/IU OAQPS/SSCD/CMB OWRS/MDSD/WQAB OWRS/OAE/EAS OSW/HIWD/WCB	Bruce Newton Stephen Nacht Debora Martin Libby Scopino A. Tarney Debbie Maness Cate Jenkins	426-7010 382-3916 382-5872 382-2270 382-7051 382-5385 382-4770

**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
	OPRM/OPA/EAD OW/EGD/WPFB	Mahesh Podar Richard Williams	382-5487 382-7186
78. Timber Products Processing	ORD/OEET/IERL/IPCD/FWPB OWEP/PD/TSB OTS/EED/DDB	Vic Jelen William Brandes	684-7406-FTS 426-7010
	OWRS/MDSD/WQAB OWRS/OAE/EAS OSW/HIWD/WCB OW/EGD/WPFB OPTS/OPP/BUD/EAB	Mary Frankenberg A. Tarnay Renee Rico David Friedman Richard Williams Peter J. Kuch	382-3890 382-7051 382-5386 382-4770 382-7186 557-7335
a. Plywood, hardboard and wood preserving	OAQPS/SSCD/CMB OWRS/MDSD/WQAB OAQPS/ESED/CPB OW/EGD/WPFB OPTS/OPP/BUD/EAB	Libby Scopino A. Tarnay Ed Vincent Richard Williams Donald Eckerman	382-2270 382-7051 629-5671-FTS 382-7186 557-7335
b. Wood furniture and fixture manufacturing	OWRS/MDSD/WQAB OAQPS/ESED/CPB OW/EGD/WPFB ORD/OEET/IERL/IPCD/NMMG	A. Tarnay Bill Johnson Richard Williams Chuck Darvin	382-7051 629-5671-FTS 382-7186 684-7506-FTS
c. Commercial Forestry	OPTS/OPP/BUD/EAB	Peter J. Kuch	557-7335
d. Commercial Agriculture (Livestock and Crop Production)	OPTS/OPP/BUD/EAB	Harold Gaede Arnold Aspelin	557-7335 557-7327
e. Methanol	OAR/OMS/ECTD/SDSB	Rick Rykowski	374-8339-FTS

MATRIX OF INDUSTRY/PROGRAM INTERACTION

INDUSTRY (SOURCE CLASSIFICATION)	OFFICE/DIVISION/BRANCH	HQ SPECIALIST	TELEPHONE NUMBER
79. Vinyl chloride plants	6AW/6AW-A/6AW-AT	Martin Brittain	<u>TECHNICAL EXPERT</u> Region VI - 729-1594-PTS
80. Wood preserving	OSW/CAD/WIB	Cate Jenkins	382-4761
81. Wood Stoves  :	ORD/OEET/IERL/EACD/CRB ORD/OEET/IERL/EACD/CRB ORD/OEET/IERL/UIDD/HAITB OAQPS/MDAD/AMTB OAQPS/ESED/ISB	Josh Bowen M.C. Osborne Bob McCrillis Bill Lamason L. Elmore	629-2470-PTS 629-4113-PTS 629-2773-PTS 629-5585-PTS 629-5596-PTS
a. Hazardous Waste Used as Fuel	AWMD/APB AWMD/APB OSW/WMED/WTB	Wayne Grotheer Mike Schultz David Susman	399-1980-PTS 399-1985-PTS 382-7927
b. Hazardous Waste Destruction	AWMD/APB ORD/OEET/IERL/EPCD/IRG	Mark Hooper R. Oleksay	399-1949-PTS 684-7696-PTS

**Directory of Organizational Acronyms**  
**MATRIX OF INDUSTRY/PROGRAM INTERACTION**

AA/OFFICE/DIVISION/BRANCH	ACRONYM
<b>Assistant Administrator for Air and Radiation</b>	<b>OANR</b>
Office of Air Quality Planning and Standards - Washington, D.C.	OAQPS
Emission Standards and Engineering Division - RTP	ESED
Chemicals and Petroleum Branch - RTP	CPB
Industrial Studies Branch - RTP	ISB
Monitoring and Data Analysis Division	MDAD
Air Management Technology Branch	AMTB
Stationary Source Compliance Division	\$SCD
Compliance Monitoring Branch	CMB
Technical Support Branch	TSB
Strategies and Air Standards Division - RTP	SASD
Economic Analysis Branch - RTP	EAB
Control Programs Development Division	CPDD
Control Programs Operations Branch	CPOB

<b>Assistant Administrator for Air and Radiation (Cont.)</b>	
Office of Radiation Programs	OANR
Analysis and Support Division	ORP
Nonionizing Radiation Branch	ASD
Field Studies Branch - Las Vegas, NV	NRB
Las Vegas Facility - Las Vegas, NV	FSB
LVF	
Criteria and Standards Division	CSD
Criteria and Guidance Branch	CGB
Control Engineering Analysis Branch	CEAB
Office of Mobile Sources - Ann Arbor	OMS
Certification Division	CD
Certification Branch	CB
Emission Control Division	ECD
Technical Evaluation Branch	TEB
Standards Development and Support Branch	SUSB
<b>Assistant Administrator for Policy and Resource Management</b>	OPRM
Office of Policy Analysis	OPA
Economic Analysis Division	EAD
Energy Policy Division	EPD
Program Integration Project (Division)	PIP
Industry Unit	IU

Office of Toxic Substances	OTS
Chemical Control Division	CCD
Premanufacture Notice Management Branch	PNMB
Existing Chemical Control Branch	ECCB
New Chemical Control Branch	NCCB
Exposure Evaluation Division	EED
Design and Development Branch	DDB
Exposure Assessment Branch	EAB
Field Studies Branch	FSB
Economics and Technology Division	ETD
Chemical Engineering Branch	CEB
Regulatory Impact Branch	RIB
 Assistant Administrator for Research and Development	 ORD
Office of Environmental Engineering and Technology - Washington, DC	OEET
Industrial Environmental Research Laboratory - RTP	IERL
Energy Assessment and Control Division - RTP	EACD
Combustion Research Branch	CRB
Advanced Processes Branch	APB

AA/OFFICE/DIVISION/BRANCH	ACRONYM
Assistant Administrator for Research and Development (Cont.)	ORD
Utilities and Industrial Processes Division - RTP Emissions/Effluent Technology Branch Hazardous Air and Industrial Technology Branch Particulate Technology Branch	UIPD EETB HAITB PATB
Engineering Applications Division - RTP LIMB Development Branch LIMB Applications Branch	EAD LDB LAB
Technical Support Office - RTP	TSO
Office of Environmental Engineering and Technology - Washington, DC Industrial Environmental Research Laboratory - Cincinnati, OH Energy Pollution Control Division - Cincinnati, OH Incineration Research Group Oil Shale and Energy Mining Branch	OEET IERL EPCD IRG OSEMB
Industrial Pollution Control Division - Cincinnati, OH Food and Wood Products Branch Organic and Inorganic Chemicals and Products Branch Non-Ferrous Metals and Minerals Group	IPCD FWPB OICPB NMMG

AA/OFFICE/DIVISION/BRANCH	ACRONYM
Assistant Administrator for Research and Development (Cont.)	ORD
Office of Environmental Engineering and Technology - Washington, DC	OEET
Industrial Environmental Research Laboratory - RTP	IERL
Energy Assessment and Control Division - RTP	EACD
Combustion Research Branch	CRB
Gasification and Indirect Liquefaction Branch	GILB
Liquefaction and Petroleum Branch	LPB
Utilities and Industrial Processes Division - RTP	UIPD
Emissions/Effluent Technologies Branch	EETO
Industrial Processes Branch	IPB
Particulate Technology Branch	PATB
Special Projects Office - RTP	SPO
Technical Support Staff - RTP	TSS
Office of Environmental Engineering and Technology - Washington, DC	OEET
Robert S. Kerr Environmental Research Laboratory - Ada, OK	RSKERL
Office of Environmental Processes and Effects Research	SMD
Source Management Division	SMD

AA/OFFICE/DIVISION/BRANCH	ACRONYM
Assistant Administrator for Solid Waste and Emergency Response	OSWER
Office of Solid Waste Characterization and Assessment Division Technology Branch Waste Identification Branch	OSW CAD TB WIB
Assistant Administrator for Water	OW
Office of Water Regulations and Standards	OWRS
Office of Analysis and Evaluation Economic Analysis Staff	OAE EAS
Effluent Guidelines Division Energy and Mining Branch Food Industry Branch Inorganic Chemicals and Service Industries Branch Metals and Machinery Branch Organic Chemicals Branch Wood Products and Fibers Branch	EGD EMB FIB ICSIB MMB OCB WPRFB
Monitoring and Data Support Division Monitoring Branch Water Quality Analysis Branch	MDSO MB WQAB

AA/OFFICE/DIVISION/BRANCH	ACRONYM
<b>Assistant Administrator for Water (Cont.)</b>	<b>OW</b>
Office of Water Enforcement Permits	OWEP
Permits Division	PD
NPDES Programs Branch	PB
NPDES Technical Support Branch	TSB
Office of Drinking Water	ODW
Criteria and Standards Division	CSD
Additives Evaluation Branch	AEB
Science and Technology Branch	STB
<b>Region IV</b>	
Water Management Division	WMD
Facilities Performance Branch	FPB
Permits Section	PS
<b>Region VIII</b>	
Water Management Division	WMD
Compliance Branch	CB
<b>Region X</b>	
Air and Waste Management Division	AWMD
Air Programs Branch	APB
Pesticides and Toxic Substances Branch	PTSB