

# APPENDIX B

## STATE/TRIBAL INFORMATION AND DATA SOURCES

### ALABAMA

Alabama Surface Mining Commission (**mining**)

1811 Second Avenue, 2<sup>nd</sup> Floor

P.O. Box 2390

Jasper, AL 35502-2390

(205) 221-4130

(205) 221-5077 FAX

<http://www.surface-mining.state.al.us/>

Alabama State Programs Division (**mining**)

Department of Industrial Relations

649 Monroe Street

Montgomery, AL 36131-5200

(334) 242-8265

(334) 242-8403 FAX

<http://www.dir.state.al.us/sp.htm>

Geological Survey of Alabama and State Oil and Gas Board of Alabama (**geology**)

P.O. Box 869999

Tuscaloosa, AL 35486-6999

(205) 349-2852

<http://www.gsa.state.al.us/>

<http://www.ogb.state.al.us/>

Alabama Department of Environmental Management (**Clean Water Act agency**)

1400 Coliseum Blvd.

Montgomery, AL 36110-2059

(334) 271-7823

<http://www.adem.state.al.us>

## **ALASKA**

Alaska Division of Mining, Land and Water  
Surface Coal Mining Section (**mining**)  
Water Resources Section (**water**)  
Atwood Building  
550 West 7<sup>th</sup> Avenue  
Anchorage, AK 99501-3577  
(907) 569-8625  
Fax: (907) 563-1853  
<http://www.dnr.state.ak.us/mlw/index.htm>

Alaska Department of Natural Resources (**water**) (**maps**)  
Maps Plats and Data  
<http://www.dnr.state.ak.us/pic/maps.htm>

Alaska Division of Geological and Geophysical Surveys (**geology**)  
794 University Ave., Suite 200  
Fairbanks, AK 99709  
(907) 451-5000  
Fax: (907) 451-5050  
<http://www.dggs.dnr.state.ak.us/>

Alaska Div. Of Facility Construction and Operation (**Clean Water Act agency**)  
P.O. Box 0  
3220 Hospital Drive  
Juneau, AK 99811-1800  
(907) 465-2610  
<http://www.state.ak.us/local/akpages/ENV.CONSERV/>

Alaska Geospatial Data Clearinghouse (**GIS**)  
<http://agdc.usgs.gov/>

## **ARIZONA**

Arizona State Mine Inspector (mines)  
1700 West Washington, Suite 400  
Phoenix, AZ 85007  
(602) 542-5971  
<http://www.asmi.state.az.us/>

Arizona Dept. of Environmental Quality (**Clean Water Act agency**)

2005 N. Central  
Phoenix, AZ 85004  
(602) 257-2305

<http://www.adeq.state.az.us/>

Arizona Department of Water Resources (**water**)

<http://www.adwr.state.az.us/relatedlinks.htm>

Arizona Geographic Information Council (**GIS**)

<http://www.agic.az.gov/agic/agichome.html>

## **ARKANSAS**

Arkansas Department of Environmental Quality, Mining Division (**mining**)

P.O. Box 8913  
8001 National Drive  
Little Rock, AR 72219-8913  
(501) 682-0807  
Fax: (501) 682-0880

<http://www.adeq.state.ar.us/mining/>

Arkansas Department of Environmental Quality, Water Division (**Clean Water Act agency**)

P.O. Box 8913  
#1 State Police Plaza Drive  
Little Rock, AR 72219-8913  
(501) 682-0656  
Fax: (501) 682-0910

<http://www.adeq.state.ar.us/water/>

University of Arkansas (**GIS**)

<http://www.cast.uark.edu/>

## **COLORADO**

Colorado Division of Minerals and Geology (**mining**)

1313 Sherman Street, Room 215  
Denver, CO 80203  
(303) 866-3567  
Fax: (303) 832-8106

<http://mining.state.co.us/>

Colorado Division of Water Resources (**water**)  
Denver, CO  
(303) 866-3581  
<http://water.state.co.us/>

Colorado Geological Survey (**geology**)  
1313 Sherman Street., Room 715  
Denver, CO 80203  
(303) 866-2611  
Fax: (303) 866-2461  
<http://geosurvey.state.co.us/>

Colorado Water Quality Control Division. (Clean Water Act agency)  
Dept. of Health  
4210 East 11<sup>th</sup> Avenue, Room 320  
Denver, CO 80220  
(303) 331-4534  
<http://www.cdphe.state.co.us/wq/wqhom.asp>

## **CROW TRIBE**

Crow Regulatory Program (**mining**)  
P.O. Box 159  
Crow Agency, MT 59022  
(406) 638-2601  
Fax: (406) 638-7283

## **GEORGIA**

Georgia Dept. of Natural Resources (**Clean Water Act agency**)  
Floyd Towers East, Suite 1152  
205 Butler Street, SE  
Atlanta, GA 30334  
(404) 656-4713  
<http://www.dnr.state.ga.us/>

## **THE HOPI TRIBE**

Abandoned Mine Land Program (**mining**)  
Department of Natural Resources  
P.O. Box 123 Kykotsmovi, AZ 86039  
(502) 724-1879 (Flagstaff)  
Fax: (502) 714-1877

## ILLINOIS

Illinois Office of Mines and Minerals (**mining**)

300 W. Jefferson, Suite 300

Springfield, IL 62701-1787

(217) 782-6791

<http://dnr.state.il.us/mines/mtoc.html>

Illinois Environmental Protection Agency (**Clean Water Act agency**)

2200 Churchill Road (alternate ZIP code 62706)

P.O. Box 19726

Springfield, IL 62794-9276

(217) 785-5735

<http://www.epa.state.il.us/>

Illinois State Geological Survey (**geology**)(**water**)

615 E. Peabody

Champaign, IL 61820

(217) 333-4747

<http://www.isgs.uiuc.edu/isgshome.html>

Illinois Geospatial Data Clearinghouse (**geology**)(**water**)(**GIS**)

<http://www.isgs.uiuc.edu/isgshome/dig-data.htm>

## INDIANA

Indiana Division of Reclamation (**mining**)

R.R. 2, Box 129

Jasonville, IN 47438-9517

(812) 665-2207

Fax: (812) 665-5041

<http://www.state.in.us/dnr/reclamation/>

Indiana Dept. of Environmental Management (**Clean Water Act agency**)

P.O. Box 6015

Indianapolis, IN 46206-6015

(317) 232-8476

<http://www.state.in.us/idem/>

Indiana Geological Survey (**geology**)

611 Walnut Grove

Bloomington, IN 47405

(812) 855-7637

<http://igs.indiana.edu/>

Indiana Division of Water (**Water**)

<http://www.state.in.us/dnr/water/>

Indiana GIS Initiative (**GIS**)

<http://www.state.in.us/ingisi/>

## **IOWA**

Iowa Department of Agriculture & Land Stewardship

Division of Soil Conservation (**Mining**) (**Water**)

Wallace State Office Building

East 9th and Grand Streets

Des Moines, IA 50319

(515) 281-5347

Fax: (515) 281-6170

<http://www.agriculture.state.ia.us/soilconservation.html>

Iowa Environmental Protection Div. (**Clean Water Act agency**)

Wallace State Office Building

900 E. Grand Ave.

Des Moines, IA 50319

(515) 281-6284

<http://www.state.ia.us/dnr/organiza/epd/>

Iowa Geological Survey Bureau (**water**) (**geology**)

109 Towbridge Hall

Iowa City, IA 52242-1319

(319) 335-1575

Fax: (319) 335-2754

<http://www.igsb.uiowa.edu/browse/browse.htm>

Iowa Department of Natural Resources (**GIS**)

<http://www.igsb.uiowa.edu/nrgis/gishome.htm>

## **KANSAS**

### **Kansas Surface Mining Section (mining)**

Department of Health & Environment

4033 Parkview Drive

Frontenac, KS 66763

(316) 231-8540

Fax: (316) 231-0753

<http://www.kdhe.state.ks.us/mining/>

### **Kansas Dept. of Health and Environment (Clean Water Act agency)**

Building 740

Forbes Field

Topeka, KS 66620

(913) 296-5502

<http://www.kdhe.state.ks.us/environment>

### **Kansas Data Access and Support Center (GIS)**

<http://gisdasc.kgs.ukans.edu/>

## **KENTUCKY**

### **Kentucky Dept. of Surface Mining Reclamation and Enforcement (mining)**

#2 Hudson Hollow Complex

Frankfort, KY 40601

(502) 564- 6940

<http://www.nr.state.ky.us/nrepc/dsmre/NRDSMRE/dsmrehome.htm>

### **Kentucky Natural Resources and Environmental Protection Cabinet (Clean Water Act agency)**

Fort Boone Plaza

18 Reilly Road

Frankfort, KY 40601

(502) 564-3410

<http://water.nr.state.ky.us/dow/dwhome.htm>

### **Kentucky Office Of GIS (GIS)**

<http://ogis.state.ky.us/>

## LOUISIANA

Department of Natural Resources (**mining**)  
Office of Conservation  
Injection and Mining Division  
P.O. Box 94725  
Baton Rouge, LA 70804-9275  
(504) 342-5528  
Fax: (504) 342-3094  
<http://www.dnr.state.la.us/CONS/CONSERIN/Surfmine.ssi>

Louisiana Dept. of Environmental Quality (**Clean Water Act agency**)  
P.O. Box 44091  
625 N. Forth St. (alternate ZIP: 70802)  
Baton Rouge, LA 70804-4091  
(504) 342-6363  
<http://www.deq.state.la.us/welcome.htm>

Louisiana Geographic Information Center (**GIS**)  
<http://lagic.lsu.edu/>

## MARYLAND

Maryland Department of the Environment  
Bureau of Mines (**mining**)  
2500 Broeing Highway  
Baltimore, MD 21224  
(410) 631-3000  
(800) 633-6101  
<http://www.mde.state.md.us/>

Maryland Department of the Environment (**Clean Water Act agency**)  
2500 Broening Highway, 2<sup>nd</sup> Floor  
Baltimore, MD 21224  
(301) 631-3086  
<http://www.dnr.state.md.us/>

Maryland State Government Information Coordinating Committee (**GIS**)  
<http://www.msgic.state.md.us/>



## MISSISSIPPI

Mississippi Department of Environmental Quality (**mining**)(**water**)(**geology**)  
2380 Highway 80 West  
P.O. Box 20307  
Jackson, MS 39289-1307  
(601) 961-5500  
<http://www.deq.state.ms.us/>

Mississippi Automated Resource Information System (**GIS**)  
<http://www.maris.state.ms.us/>

## MISSOURI

Land Reclamation Program (**mining**)(**geology**)  
Department of Natural Resources  
P.O. Box 176  
Jefferson City, MO 65102  
(573) 751-4041  
Fax: (573) 751-0534  
<http://www.dnr.state.mo.us/geology.htm>

Missouri Clean Water Commission (**Clean Water Act agency**)  
P.O. Box 176  
205 Jefferson St. (alternate ZIP: 65101)  
Jefferson City, MO 65102  
(314) 751-1142

Missouri Spatial Data Information System (**GIS**)  
<http://msdis.missouri.edu/>

## MONTANA

Department of Environmental Quality  
P.O. Box 200901  
Helena, MT 59620-0901  
(406) 444-5270  
Fax: (406) 444-1923  
<http://www.deq.state.mt.us/>

Montana Dept. of Health and Environmental Sciences (**Clean Water Act agency**)  
Cogswell Building  
Capitol Station, Room A206  
Helena, MT 59620  
(406) 444-2406

Montana NRIS and GIS Coalition (**GIS**)  
<http://sun1.giac.montana.edu/mlggc.html>  
<http://nris.state.mt.us/gis/gis.html>

## **NAVAJO NATION**

Navajo Nation Abandoned Mine Land Reclamation Department (**mining**)  
P.O. Box 1910  
Window Rock, AZ 86515  
(928) 871-6982  
Fax: (928) 871-7190  
<http://www.navajoaml.osmre.gov>

Navajo Nation Minerals Department (**mining**)  
Division of Natural Resources  
P.O. Box 1910  
Window Rock, AZ 86515  
(928) 871-6587

## **NEW MEXICO**

Mining and Minerals Division (**mining**)  
Minerals and Natural Resources Department  
2040 South Pacheco Street  
Santa Fe, NM 87505  
(505) 827-5902  
Fax: (505) 827-5988  
<http://www.emnrd.state.nm.us/mining/>

New Mexico Environmental Improvement Division (**Clean Water Act agency**)  
Harold Runnels Building, N. 2100  
1190 St. Francis Drive  
Santa Fe, NM 87503  
(505) 827-2793

New Mexico GIS Advisory Council (**GIS**)  
[http://www.state.nm.us/gisac/gisac\\_home.html](http://www.state.nm.us/gisac/gisac_home.html)

## **NORTH DAKOTA**

Reclamation Division (**mining**)  
North Dakota Public Service Commission  
Capitol Building  
Bismark, ND 58505  
(701) 328-2251  
Fax: (701) 328-2410  
[http://www.psc.state.nd.us/reclaim\\_frame.htm](http://www.psc.state.nd.us/reclaim_frame.htm)

North Dakota Dept. Of Health and Consolidated Laboratories (**Clean Water Act agency**)  
P.O. Box 5520  
1200 Missouri Ave., Room 102  
Bismarck, ND 58502-5520  
(701) 224-2374

North Dakota State Data Center (**GIS**)  
<http://www.ndsu.nodak.edu/sdc/>

## **OHIO**

Department of Natural Resources  
Division of Mines and Reclamation(**mining**)  
1855 Fountain Square, Bldg. H-3  
Columbus, OH 43224  
(614) 265-7079  
Fax: (614) 262-7999  
<http://www.dnr.state.oh.us/>

Ohio Environmental Protection Agency (**Clean Water Act agency**)  
P.O. Box 1049  
1800 Watermark Drive (alternate ZIP: 43215)  
Columbus, OH 43266-0149  
(614) 644-2001

Ohio Geographically Referenced Information System  
<http://www.state.oh.us/ogrip/>

## **OKLAHOMA**

Oklahoma Department of Mines (**mining**)

4040 North Lincoln Blvd., Suite 107

Oklahoma City, OK 73105

(405) 521-3859

Fax: (405) 427-9646

<http://www2.mmind.net/odmmcfo/>

Oklahoma State Dept. of Health (**Clean Water Act agency**)

P.O. Box 53551

1000 NE 10<sup>th</sup> Street

Oklahoma City, OK 73152

(405) 271-8058

Oklahoma Spatial and Environmental Clearinghouse (**GIS**)

<http://www.seic.okstate.edu/>

## **PENNSYLVANIA**

Pennsylvania Bureau of Mining and Reclamation (**mining**)

mail: P.O. Box 8461

Harrisburg, PA 17105

street: Rachel Carson State Office Building

Harrisburg, PA 17105

(717) 787-5103

Fax: (717) 783-4675

<http://www.dep.state.pa.us/dep/deputate/minres/bmr/bmrhome.htm>

Pennsylvania Bureau of Water Supply and Wastewater Management (**Clean Water Act agency**)

mail: P.O. Box 8774

Harrisburg, PA 17105

street: Rachel Carson State Office Building, 11<sup>th</sup> Floor

Harrisburg, PA 17105

(717) 787-5017

<http://www.dep.state.pa.us/dep/deputate/watermgt/watermgt.htm>

Pennsylvania Mapping and Geographic Information Consortium (**GIS**)

<http://www.pamagic.org/>

## **SOUTH DAKOTA**

Minerals and Mining Program (**mining**)

South Dakota Department of the Environment and Natural Resources (**mining**)

523 E. Capitol

Joe Foss Building

Pierre, SD 57501

(605) 773-4201

<http://www.state.sd.us/denr/DES/mining/mineprg.htm>

## **TENNESSEE**

Tennessee Water Pollution Control (**Clean Water Act agency**)

6th Floor, L&C Annex

401 Church Street

Nashville, TN 37243-1534

(615) 532-0625

<http://www.state.tn.us/environment/wpc/>

## **TEXAS**

Railroad Commission of Texas (**mining**)

Surface Mining and Reclamation Division

P.O. Drawer 12967, Capitol Station

Austin, TX 78711-2967

(512) 463-6900

Fax: (512) 463-6709

<http://www.rrc.state.tx.us/divisions/sm/sm.html>

Texas Natural Resource Conservation Commission (**Clean Water Act agency**)

P.O. Box 13087

12100 Park 35 Circle

Austin, TX 78753

(512) 239-1000

<http://www.tnrcc.state.tx.us>

Texas Water Development Board (**water**)

1700 N. Congress Ave.

P.O. Box 13231

Austin, TX 78711-3231

(512) 463-7847

Fax: (512) 475-2053

<http://rio.twdb.state.tx.us>

Texas Geographic Information Council (**GIS**)

<http://www.tgic.state.tx.us/>

## **UTAH**

Utah Division of Oil, Gas and Mining

1594 West North Temple

Box 145801

Salt Lake City, UT 84114-5801

(801) 538-5370

Fax: (801) 359-3940

Utah Division of Oil, Gas and Mining (**mining**)

<http://www.ogm.utah.gov/>

Water Quality Database (**water**)

<http://linux1.ogm.utah.gov/cgi-bin/appx-ogm.cgi>

Utah Coal Mining Hydrology Information Center (**water**)

<http://ogm.utah.gov/coal/water/default.htm>

Utah Division of Environmental Health (**Clean Water Act agency**)

P.O. Box 16690

288 N. 1460 W.

Salt Lake City, UT 84116-0690

(801) 538-6148

Utah Department of Natural Resources (**water**)

<http://www.nr.utah.gov/>

Utah Automated Geographic Reference Center (**geology**)

<http://agrc.its.state.ut.us/>

University of Utah GPS Networks (**geology**)

<http://www.mines.utah.edu/~rbsmith/RESEARCH/UUGPS.html>

## **VIRGINIA**

Virginia Department of Mines, Minerals and Energy (**mining**)

Ninth Street Office Bldg., 8th Floor

282 North Ninth Street

Richmond, VA 23219

(804) 692-3202

Fax: (804) 692-3237

<http://www.mme.state.va.us/>

Virginia Department of Environmental Quality (**water**)

629 East Main Street

Richmond, VA. 23219

P.O. Box 10009

Richmond, VA 23240

(804) 698-4000

(800) 592-5482

<http://www.deq.state.va.us/>

Virginia State Water Control Board (**Clean Water Act agency**)

P.O. Box 11143

211 North Hamilton Street

Richmond, VA 23230-1143

(804) 367-6384

## WASHINGTON

Washington Department of Ecology (**Clean Water Act agency**)

Mail Stop PV-11

Olympia, WA 98504-8711

(206) 459-6101

<http://www.ecy.wa.gov/>

Washington State Geographic Information Council (**GIS**)

<http://www.wa.gov/gic>

## WEST VIRGINIA

Division of Environmental Protection (**mining**)

10 McJunkin Road

Nitro, WV 25143-2506

(304) 759-0515

Fax: (304) 759-0526

<http://www.dep.state.wv.us/item.cfm?ssid=9>

WVDEP Mapping and Databases (**mining, water, maps**)

<http://www.dep.state.wv.us/>

West Virginia Division of Water Resources (**water**) (**Clean Water Act agency**)

1201 Greenbrier Street  
Charleston, WV 25311-1088  
Phone: (304) 558-2107  
Fax: (304) 558-5905

<http://www.dep.state.wv.us/item.cfm?ssid=11>

West Virginia Geological and Economic Survey

Mont Chateau Research Center  
P.O. Box 879

Morgantown, WV 26507-0879

(800) 984-3656

(304) 594-2331

Fax: (304) 594-2575

<http://www.wvgs.wvnet.edu/www/allabout/allabout.htm>

## WYOMING

Department of Environmental Quality (**mining**)

Herschler Bldg., 4th Floor West

122 West 25th Street

Cheyenne, WY 82002

(307) 777-7682

(307) 777-5973

<http://deq.state.wy.us/lqd/index.asp?pageid=9>

Wyoming Water Quality Division (**Clean Water Agency**)

Herschler Bldg., 4<sup>th</sup> Floor

122 West 25<sup>th</sup>

Cheyenne, WY 82002

(307) 777-7072

<http://deq.state.wy.us/wqd/index.asp?pageid=5>

Wyoming GIS Home Page (**geology**)

<http://www.sdvc.uwyo.edu/index.html>

<http://wgiac.state.wy.us/>



# **SAMPLE DATABASE**

**(Other states may have similar databases.  
Contact your State Regulatory Authority)**

## **Utah Division of Oil, Gas and Mining Water Quality Database**

In the early 1990s, The Utah Division of Oil, Gas and Mining (DOGM) decided to pursue development of a statewide coal hydrology database. This included placing all available historic mining related water quality data into the database. The DOGM had 17 years of hard copy data which needed to be entered. Various database prototype were examined.

In 1995, funding was obtained through grants from the USDA Forest Service and the Office of Surface Mining. These funds were used to hire several data entry personnel to manually enter available hard copy data. The database is located on a Unix server using the Applications Excellence Software, (APPX). Users can access the database directly through the Unix server after being set up with a user ID and password. Data transfer is done via Telnet. The public and non-users may access the system through the Internet at:

<http://linux1.ogm.utah.gov/cgi-bin/appx-ogm.cgi>

Water quality data for surface-water sites including National Pollutant Discharge Elimination System sites and ground water (springs and wells) associated with coal mine sites are available through the database.

In 1997 the DOGM developed a general information web page to provide the public with information related to mining and water. The Utah Coal Mining Hydrology Information Center can be found at: <http://ogm.utah.gov/coal/water/default.htm>

Currently the DOGM is working towards the electronic submittal and automatic entry of data directly from the various mining companies. This is in conjunction with the Division's Electronic Permitting initiative.

For more information contact:

Dana Dean, P.E.  
Reclamation Specialist  
(801) 538-5320  
danadean@utah.gov