

DR. RALPH WESLEY BARBARO, Ph.D., P.E.

Coal Mines Evaluated / Inspected

Eastern Mines

- AEP
 - Meigs 2 (OH)
 - Meigs 31 (OH)
 - Muskingum (OH)
 - Windsor (WV)
 - Martinka (WV)
- Addington/Job 17 (EK)
- Blue Gem (EK)
 - Bain Branch (EK)
 - Blue Gem #1 (EK)
 - D&R #1 (EK)
 - Harpes Creek (EK)
 - Log Cabin (EK)
- Alpha
 - Nolo (PA)
 - Ondo (PA)
- American Mining
 - Stones Chapel (WK)
 - Sunrise (WK)
- Amvest
 - Powell Mountain (VA)
- Appolo Fuels (EK)
 - Appolo Prep (EK)
 - Hignite Strip/HWM (EK)
 - Jellico North (TN)
 - Low Splint – Wilco #2 (EK)
 - Poplar Lick Strip/HWM (EK)
 - Rich Mtn Strip/HWM (TN)
- Arch
 - Dal-Tex (WV)
 - Samples (WV)
 - Ruffner (WV)
 - Lone Mountain (VA)
 - Lynch (KY)
- Barnes and Tucker
 - 24B (PA)
 - Rushton
- Black Diamond (EK)
 - Ivel Prep (EK)
 - Ivyton Strip (EK)
 - King Hamilton 2 (EK)
 - Martin Prep (EK)
 - Mitec 1 (EK)
 - Prater 2 (EK)
 - Prater 3 (EK)
 - Risner 3 Williams (EK)
 - RV-Margaret Fork (EK)
 - S&B Energy-Gunstock (EK)
 - Spurlock Prep (EK)
 - Turkey Creek #2 (EK)
- Bethlehem
 - Fawn (PA)
- Bluestone
 - Dynamic (WV)
 - Mine 65 (WV)
- Broken Ridge LLC (EK)
- Bronco/Hazleton (IN)
- C&K Coal (PA)
- Clearwater/Miller Bros (KY)
 - Combs Branch (KY)
 - Baker (KY)
 - Joes Branch (KY)
 - Panther (KY)
- Trap Branch (KY)
- Risner #2 (KY)
- CONSOL
 - Bailey (PA)
 - Blacksville (PA)
 - Mill Fork (KY)
 - Millers Creek (WV)
 - Mine 84 (PA)
 - Quarto 4 (OH)
 - Pocahontas Div (VA)
 - Rend Lake (IL)
- Costain
 - Prater Creek/Chaparral (KY)
 - Jim Smith (WK)
 - Wheatcroft (WK)
 - Baker (WK)
- Cumberland Resources
 - Cloverlick (KY)
 - Panther #1 (KY)
 - North Fork #4 (KY)
 - Stillhouse (KY)
 - Nally & Hamilton (KY)
 - Bluff Spur (VA)
 - Dorchester #4 (VA)
- Eastern Associated
- Eastern Fuels (EK)
 - Coal Ridge (EK)
 - Goose Creek #1 (EK)
 - Goose Creek #2 (EK)
 - Goose Creek Prep (EK)
 - Gosling Branch (EK)
 - Martin Branch (EK)
 - Sly Branch (EK)
- Eagle Hawk/Laurel Creek (WV)
- Elkhorn Coal (EK)
- Energy Coal Partners
 - Alloy (SW)
 - Bent Mountain (EK)
 - Toney's Fork (SW)
- Exxon/Monterey #1 (IL)
- Fossil Fuels (KY)
- Foundation Coal
 - Cumberland (PA)
 - Emerald (PA)
 - Wabash (IL)
- Golden Oak (KY)
- GTM Energy (AL)
- Hannah Energy
 - Cindas Creek (KY)
 - Moon Creek (KY)
 - Slater Branch-Pond Creek (KY)
 - Slater Branch-Cedar Grove (KY)
- Helen Mining (PA)
- Horizon (KY/WV)
- ICG
 - Monongalia Strips (WV)
 - Sentinel (WV)
 - Spruce #1 (WV)
 - Spruce #2 (WV)
- Ikerd Coal (EK)
 - Birdeye Hollow #1 (EK)
 - Flag Ridge (EK)
 - Little Round Mountain (EK)
 - Runyon Branch (EK)
- Trace Branch (EK)
- Kentucky River Coal Company (KY)
- Logan Coal Partners/Madison Coal (WV)
- Magnum
 - Panther (WV)
- Massey (WV, KY)
 - Martin County (KY)
- Miller Cove (VA)
- Murray Energy
 - Burrell (PA)
 - Canterbury/Diane (PA)
 - High Quality (PA)
 - Powhatan 6 (OH)
- National Coal
 - Mann Steel Products (AL)
- Parkstone Energy
 - Chelyan Prep
 - Synergy (SW)
 - Essex (SW)
 - Miura #2 (SW)
 - Siata HWM (SW)
- Parkwood Resources (PA)
 - Cherry Tree (PA)
 - Genesis #17 (PA)
 - Parkwood (PA)
- Powell Mountain (VA)
- Progress Energy
 - Kelly Branch (KY)
- Quaker Coal (KY)
 - Beverly (KY)
 - Coal Prep (KY)
 - Road Creek (KY)
 - Sidewinder (KY)
- R&P Coal
 - Emilie (PA)
 - Keystone (PA)
 - Florence (PA)
- Rosebud
 - Clementine (PA)
 - Josephine (PA)
 - Logansport (PA)
 - Stitt (PA)
 - Tracy Lynne (PA)
- Rio Tinto
 - Antelope (WY)
 - Cordero (WY)
 - Decker (MT)
 - Jacobs Ranch (WY)
 - Spring Creek (MT)
- Sun Coal/Beechfork (KY)
- TECO
 - Premier Elkhorn (KY)
- Transco
 - Leeco (KY)
 - Typo (KY)
- Tri-County/Jude Branch (WV)
- Trinity
 - Deep Water (SW)
 - Falcon (WV)
 - Levisa Fork (KY)
 - Little Elk (KY)
 - North Springs (WV)
 - Prather Branch (KY)

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Coal Mines Evaluated / Inspected

- Westmoreland
Hampton (WV)
Stonega (VA)
- Xinergy/Straight Ck (KY)
- Zeigler Coal
Mine 11/CCP (IL)
Murdock (IL)
Old Ben 21/24/25/26 (IL)
Old Ben 1-2 (IN)
Mine 20 (WV)

Western Mines

- Andalex
Pinnacle (UT)
West Ridge (UT)
Wildcat Loadout (UT)
- Arch
North Rochelle (WY)
Pilot Butte (WY)
- Bering River coal reserve (AK)
- Black Butte Coal (WY)
- Chaco Energy
South Hospah
Star Lake
- Coastal
Skyline (UT)
Soldiers Creek (UT)
- Cook Inlet coal reserve (AK)
- Energy Coal Partners/Bowie (CO)
- FMC/Skull Point (WY)

- Foundation Coal
Belle Ayr (WY)
Eagle Butte (WY)
Willow Creek (UT)
- Kennecott
Antelope (WY)
Caballo Rojo (WY)
Cordero (WY)
Jacobs Ranch (WY)
- Knife River
Beulah (ND)
Gascoyne (ND)
- MDU/Center (ND)
- North American Coal
Coteau (ND)
Falkirk (ND)
Liberty (MS)
Red River (MS)
- PacifiCorp
Centralia (WA)
Dave Johnston (WY)
Jim Bridger (WY)
Cottonwood (UT)
Deer Creek (UT)
Trail Mountain (UT)
- P&M/Kemmerer (WY)
- Peabody
Rawhide (WY)
N. Antelope/Rochelle (WY)
Twentymile (CO)

- Rio Tinto
Antelope (WY)
Jacobs Ranch (WY)
Cordero Rojo (WY)
Spring Creek (MT)
Decker (MT)
- Salt Creek Mining (CO)
- Savage Coal Terminal (UT)
- Texas Utilities
Star Lake (NM)
South Hospah (NM)
- TransAlta
Centralia (WA)
- Western Energy
Colstrip (MT)
Golden Eagle (CO)
Rocky Butte (WY)
- Westmoreland Resources/Absaloka (MT)
- Zeigler Coal
Buckskin (WY)

International

- Curragh (Australia)
 - Nova (Nova Scotia)
Stellerton
Coalburn
 - Konya Ilgin (Turkey)
 - Vinacomin (Vietnam)
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