

THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION

No. 745 Session of
2012

INTRODUCED BY GEORGE, GOODMAN, V. BROWN, CALTAGIRONE, CARROLL,
D. COSTA, DONATUCCI, FABRIZIO, HALUSKA, HORNAMAN, JAMES,
KORTZ, MAHONEY, MARSHALL, MULLERY, MURPHY, PASHINSKI,
STABACK, STURLA, WATERS, YOUNGBLOOD AND MURT, MAY 31, 2012

REFERRED TO COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, MAY
31, 2012

A RESOLUTION

1 Urging the Department of Environmental Protection to establish
2 an evaluation and approval process for the use of acid mine
3 drainage in the extraction of natural gas.

4 WHEREAS, Acid mine drainage is this Commonwealth's single
5 largest nonpoint source water pollutant impacting more than
6 5,500 miles of streams; and

7 WHEREAS, Untreated acid mine drainage can severely degrade
8 habitat and water quality of receiving streams; and

9 WHEREAS, The Commonwealth expended countless resources over
10 several decades for the purpose of reclaiming waters
11 contaminated by acid mine drainage; and

12 WHEREAS, The Commonwealth does not currently possess
13 sufficient resources to abate the pollution caused by acid mine
14 drainage in these waters; and

15 WHEREAS, The recent development of the Marcellus Shale has
16 resulted in more than 5,000 hydraulically fractured wells in
17 this Commonwealth with thousands more expected to be drilled in

1 the future; and

2 WHEREAS, The hydraulic fracturing process utilizes millions
3 of gallons of water in the preparation and extraction of natural
4 gas from a single well; and

5 WHEREAS, Periods of drought could result in the suspension of
6 water withdrawals from Commonwealth rivers and streams; and

7 WHEREAS, The use of acid mine drainage for natural gas
8 extraction would be in the best interest of the health, safety
9 and welfare of the citizens of this Commonwealth by encouraging
10 the use of polluted water in the hydraulic fracturing process;
11 therefore be it

12 RESOLVED, That the House of Representatives urge the
13 Department of Environmental Protection to establish an
14 evaluation and approval process for the use of acid mine
15 drainage in the extraction of natural gas.