

**GOVERNMENT OF INDIA  
ENVIRONMENT AND FORESTS  
LOK SABHA**

UNSTARRED QUESTION NO:4175  
ANSWERED ON:21.04.2010  
CONTAMINATION OF WATER  
Aaron Rashid Shri J.M.

**Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:**

- (a) whether a possible link between hydraulic fracturing and pollution of groundwater of the regions where gas production is common, has been studied by the Government;
- (b) if so, whether hazards like methane contamination of drinking water has been detected in these areas; and
- (c) if so, the steps taken or proposed to be taken by the Government to prevent contamination of water meant for drinking and agricultural use in these regions?

**Answer**

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS (SHRI JAIRAM RAMESH)

(a)to(c) : As reported by Central Ground Water Board, a study has not been conducted on the linkage between hydraulic fracturing and pollution of groundwater of the regions where gas production is common.

Further, as informed by Department of Drinking Water Supply, Ministry of Rural Development, no State/UnionTerritory has reported contamination of methane in drinking water sources in the rural areas of the country.