

Others

OWNER	SITE	COUNTRY	SERVICES	PERIOD
BRGM		France	Geophysical consulting	2009
PERSTORP		France	Study for well abandonment	2009
CEA	South-East	France	Geophysical expertise	2007
MINES DE POTASSE D'ALSACE	Wittelsheim	France	Assistance to mine decommissioning and abandonment	2007
MAUREL&PROM	M'Boundi	Congo	Technical assistance for brine injection pilot plant to increase oil production	2006
ANR		France	Geocarbon: INTEGRITY : Evaluation of caps and wells integrity for geological storage of CO2	2006
ANR		France	Geocarbon: PICOREF : Pilot for injecting CO2 in geological depleted fields in France	2006
ANR		France	Geocarbon: CO2 injectivity in storages	2006
CEA	Cadarache	France	Seismic sections interpretation	2006
MINES DE POTASSE D'ALSACE		France	Preliminary study for monitoring and evolution of wells abandonment methods	2006
SONATRACH	Berkaoui / Zaccar	Algeria	Technical assistance to follow-up of two sites where uncontrolled leaching of an underground salt layer has led to collapse of a stratum	2006
CEA	Cadarache	France	Seismic sections interpretation	2006
INEOS CHLOR	Holford Brinefield	United Kingdom	Geomechanical study on brine production salt leached cavern	2005
MAUREL&PROM	M'Boundi	Congo	Study for pilot brine injection in oil field	2004
NOVACARB		France	Expert studies	2004
GEOSTOCK US	Tuzandepetl	Mexico	Technical assistance on wells	2004
GEOSTOCK US for SISA		Mexico	Technical assistance for the drilling of a new brine well	2004
GEOTER for ANDRA	Bures	France	Assistance to seismic interpretation	2003
GEOSTOCK US	Kansas	USA	Review of new Kansas regulation for underground storage	2003
INEOS CHLOR	Holford	United Kingdom	Cavern inspection study	2003
GESTER	Limay	France	Assistance to hydrogeological monitoring and site remediation.	2003
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GEOSTOCK US for KANSAS GAS	Yaggy	USA	Pressure data review.	2002
GIE LAVERA FER	Lavera	France	Operation management for railway junction.	2002
HUNTSMANN		United Kingdom	Hazard study of cavern well workover.	2001
GEOSTOCK US for CCNG	Palangana	USA	Preliminary study for CAES underground storage in salt leached cavern.	2001
EDF		France	Prefeasibility study for CO2 transport and storage.	2001
ELF ATOCHEM	Parrapon	France	Assistance to operation and experimentation on brine production caverns.	2000
ELF ATOCHEM	Saline de Vauvert	France	Simulation of a pair performance.	1999

Others (cont'd)

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GESTER	Tavaux	France	Geophysical survey at works site.	1999
SOLVAY	Buriano	Italy	Assistance to seismic monitoring.	1999
ARAGONESAS	Balaguer	Spain	Preliminary study for revamping of Barbastro-Balaguer salt site.	1998
SEM	Boling	USA	Feasibility study for industrial waste storage facility in salt leached cavern.	1998/...
GESTER	Limay	France	Assistance to hydrogeological monitoring and site remediation.	1998/...
LAVERA FER	Lavéra	France	Operation management for railway junction.	1998/...
SONATRACH	Berkaoui / Zaccar	Algeria	Follow-up of uncontrolled leaching and stratum collapse (2 sites).	1997/...
ANDRA		France	Peer review of administrative authorizations documents for underground radioactive waste repositories.	1996
ISRAEL ELECTRIC CORPORATION	Mount Sedom	Israël	Preliminary study for a compressed air storage (CAES) facility in salt leached cavern.	1993
ANDRA		France	Geological surveys.	1992/1993
CCE		Europe	Evegas project: comparative study of numerical models.	1991
SONATRACH	Berkaoui / Zaccar	Algeria	Sites follow-up. Engineering and hydrogeological survey.	1990
TRACTEBEL		Belgium	Fly ash storage study.	1990
ANDRA		France	Support to clay tunnel.	1990
CCE		Europe	Seismic demonstration unit.	1989
GEOFIX	Manosque	France	Studies and tests for industrial waste repository in salt.	1989
ANDRA		France	Planning study for solution mining storage radioactive waste silos.	1989
SOCIETE DES MINES DE SOUMONT	Soumont	France	Study for iron disused mine decommissioning.	1989
CPGF		France	Puymorens seismic survey.	1989
TOTAL CFP		Venezuela	Assistance to drilling.	1989
CONTINENTAL CLAY CO	Kittaning	USA	Preliminary study for storing industrial waste in disused mine.	1988
CEBTP	Levallois-Perret	France	Hydrogeological survey. Design and performance of seepage control grouting.	1988
ANDRA		France	Seismic survey.	1988
ANDRA/CEA		France	Design of dilatometer/permeameter.	1988
2C2I		France	Installation of BAT studs.	1988
IAEA		South Korea	Information campaign on radioactive waste repository.	1987
NUEVA COMPANIA DE LAS SALINAS DE TORREVIEJA	Pinoso	Spain	Seismic survey of Pinoso salt dome.	1987
GEOSTOW	Retsoff	USA	Feasibility study for storing fly ash in a salt mine.	1987
INSPECTION GENERALE DES CARRIERES	Carrières-sur-Seine	France	Geophysical (seismic refraction) survey to locate voids.	1987

Others (cont'd)

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SONATRACH	Berkaoui	Algeria	Geophysical report on study and monitoring of collapse in salt leached cavern.	1986
CFA (Cie Fse Azote)	Montoir Ambes	France	Prefeasibility study for refrigerated ammonia storage facility.	1986
CHARBONNAGES DE FRANCE	Merlebach	France	Seismic survey of coalfield.	1986
SOLVAY & Co.	Buriano / Querceto	Italy	Extension of Buriano' seismic/acoustic monitoring system and installation of monitoring system at Querceto site.	1986
SOFRINO		France	Study for frozen food storage facility.	1985
ANDRA		France	Study of repository for intermediate and high level radioactive waste.	1985
BP/SHELL/ELF/TOTAL	Dielette	France	Design studies for converting Dielette iron mine to compressed air storage.	1985
SOCIETE RHODANIENNE D'ENGRAIS	Chasse sur Rhône	France	Prefeasibility study for 10 000 m ³ ammonia lined mined cavern storage.	1982
SIMECSOL		France	Grouting report.	1982
SIPM		Netherlands	Soil survey.	1982
CCE		Europe	Deep mined cavern storage model.	1981
SNEA		France	Drilling assistance.	1981
ELF France		France	Geotechnical assistance.	1981
ANRED		France	Design studies for industrial waste repository.	1980
ANDRA		France	Orientation of vitrified HLW deposits.	1980
ELF France		France	Supervision of drilling in Jura mountains.	1980
JAPAN GASOLINE CORPORATION		Japan	Preliminary, prefeasibility and feasibility studies for radioactive waste repository possibilities.	1980/1985
CCE		Europe	Design of nuclear waste repository.	1979
CEA/CCE		France	Thermal loading study for radioactive waste storage.	1979
ELSAM		Denmark	Feasibility study for radioactive waste storage in salt leached cavern.	1978
FEDERAL ENERGY ADM (FEA)		USA	Study on brine concentration phenomena.	1977
SOLVAY	Voltera	Italy	Installation of seismic monitoring on near-surface salt production site.	1977
SHELL / BILLITON	Veendam	Netherlands	Survey on solution mining problems.	1977
CEA		France	Technical assistance for big hole drilling.	1974
MINISTRY OF INDUSTRY		France	Report on spontaneous collapses.	1974
WHITBY POTASH		United Kingdom	Specification of solution mining parameters.	1973

Others (cont'd)

OWNER	SITE	COUNTRY	SERVICES	PERIOD
ELSAM	Vejrum	Denmark	Feasibility study for compressed air storage coupled with a nuclear powerstation.	1972