

17th May 2016

Tracey Williams
3/18 Eagle Wing
Temple Quay House
2 The Square
Bristol
BS1 6PN

PINS Ref: EN030002

Dear Ms Williams,

Application by Keuper Gas Storage Limited (KGSL) for an Order Granting Development Consent for the Keuper Gas Storage Project

Geology Reference Documents

Please find enclosed 2 printed copies and 2 CD's with the following documents:

ES reference

Cranfield Soil Resources and Agricultural Land Classification.pdf

Doc Ref 9.1 references

S7412 2D Seismic Survey Report.pdf

S7515 Cheshire Basin 2D Figures.pdf

S7515 Cheshire Basin 2D Seismic Processing Report.pdf

S7515 Cheshire Basin CDP Location Map.pdf

STUYJ0005 2007 Geophysical Interpretation of lines 0605 0606 0607.pdf

Doc Ref 9.2 references

Berest Brouard Safety of Salt Caverns Used for UGS 2003.pdf

Beutal Black Salt Deposits and Gas Cavern Storage in the UK.pdf

BSOR 1995 Guide (HSE L72).pdf

BYLDJ0001 Geology of Byley GK Assessment.pdf

BYLDJ0001 Geology of Byley_Figure 1.pdf

BYLDJ0001 Geology of Byley_Figure 2.pdf

BYLDJ0001 Geology of Byley_Figure 3.pdf

BYLRJ0003 Geotechnical Assessment Report 1.pdf

BYLRJ0005 Geo Tech Assessment Report 2.pdf

BYLRJ0005 Geo Tech Assessment Report 2_Figure_1to27.pdf

BYLRJ0005 Geo Tech Assessment Report 2_Figure_28to67.pdf

BYLRJ0005 Geo Tech Assessment Report 2_Figure_68to101.pdf

BYLRJ0005 Geo Tech Assessment Report 2_Figure_102to136.pdf

BYLYJ0002 Prediction of Geological Profile.pdf

Clausthal Uni Rock Mech Investigations.pdf

Crotagino External Well Mechanical Integrity Testing 94-0001.pdf
Crotagino Keplinger Cavern Well Abandonment Techniques.pdf (NOT ON DISC – *to be emailed separately – 2 Paper copies supplied*)
Evans HSE Research Document RR605.pdf (E-COPY on disc – Printed copies not supplied, except on request).
Gehl et al Fragility Functions of Gas and Oil Networks.pdf
GKBYL20050173 XRD and Thin Section Results.pdf
GKFRJ0002 Lab Tests on Drakelow 2A Cored Samples.pdf
GKFRJ0003 Elan Intepretation Drakelow 2A Figure1.pdf
GKFRJ0003 Elan Intepretation Drakelow 2A Figure2.pdf
GKFRJ0003 Elan Intepretation Drakelow 2A Figure3.pdf
GKFRJ0003 Elan Intepretation Drakelow 2A Plate1.pdf
GKFRJ0003 Elan Intepretation Drakelow 2A Plate2.pdf
GKFRJ0003 Elan Intepretation Drakelow 2A Plate3.pdf
GKFRJ0003 Elan Intepretation Drakelow 2A Plate4.pdf
GKFRJ0003 Elan Intepretation Drakelow 2A Plate5.pdf
GKFRJ0003 Elan Interpretation Drakelow 2A.pdf
MeSy 035 11.05A Doc 0706 A. Vol 1 Hydraulic-Hydrofrac In-Situ Tests.pdf
MeSy 035 11.05A Doc 0706 A. Vol 2 Hydraulic-Hydrofrac Lab Tests.pdf
UGS Appendix_1.pdf
UGS Appendix_2_page_1.pdf
UGS Appendix_2_page_2.pdf
UGS Appendix_3_page_1.pdf
UGS Appendix_3_page_2.pdf
UGS Appendix_3_page_3.pdf
UGS Appendix_3_page_4.pdf
UGS Appendix_3_page_5.pdf
UGS Appendix_3_page_6.pdf
UGS Appendix_3_page_7.pdf
UGS Appendix_4.pdf
UGS Leaching Tests on Salt Cores.pdf
Watson et al HSE Research Document RR606.pdf

Yours sincerely



Richard Stevenson
KGSP Project Manager