

From: Gomez, Lola
Sent: Wednesday, August 19, 2009 2:34 PM
To: 'Corinne.macaluso@rw.doe.gov'; 'jeff.williams@rw.doe.gov'; Sulima, John
Cc: 'Abby Johnson'; 'Alan I. Robbins'; 'Alan Kalt'; 'Alex McDonough'; 'Alisa M. Lembke'; 'Allen Benson'; 'Andres Moses'; 'Andrew Shaw'; 'April Gil'; 'Barbara Durham'; 'Barry Neuman'; 'Bill Helmer'; 'Bill Kohbarger'; 'Brok Armantrout'; 'Budhi Sagar'; 'C. Meyers'; 'Candice Trummell'; 'Carl Di Bella'; 'Cash Jaszczak'; 'Charles Fitzpatrick'; 'Charles Thom'; 'Christopher Kouts'; 'Clete Kus'; 'Connie Simkins'; Cuadrado, Jose; 'Dan Feehan'; 'Darrell Lacy'; 'David Cherry'; 'Dayle Cristinzio'; 'Deborah Barr'; 'Deborah Teske'; 'Debra D. Roby'; 'Diane Curran'; 'Donald Beckman'; 'Donald Irwin'; 'Ed Mueller'; 'Edward Borella'; 'Elaine Hiruo'; 'Engelbrecht von Tiesenhausen'; Everett, Vincent; 'Gary Hollis'; 'Gene Runkle'; 'George Hellstrom'; 'Greg Facchiano'; 'Ian Zabarte'; 'Irene Navis'; 'Jack Duran'; 'James George'; 'James Hollrith'; 'Jane Summerson'; 'Joe Strolin'; 'John Donnell'; 'John Gervers'; 'John Kessler'; 'John Min'; 'John Siciliano'; 'Joni Eastley'; 'Joseph Kennedy'; 'Joy Brandt'; 'Judy Treichel'; 'Karen Agostisi'; 'Katie Pace'; 'Kevin Kirkeby'; Kotra, Janet; 'Larry Newman'; 'Lewis Lacy'; 'Liane Lee'; 'Linda Desell'; 'Linda Lehman'; 'Loreen Pitchford'; 'Malachy Murphy'; 'Mari Nakashima'; 'Mark Williams'; 'Martin Malsch'; 'Marty Bryan'; McIntyre, David; Mehrhoff, Vivian; 'Melanie Martinez'; 'Michael Cyphers'; 'Mike Baughman'; 'Mike Simon'; 'Neal Hunemuller'; Parrott, Jack; 'Patty Larimore'; 'Paul Harrington'; 'Paul Seidler'; 'Phil Klevorick'; Powell, Amy; 'Ray Clark'; 'Rex Massey'; 'Robert Gamble'; 'Robert Holden'; 'Robert List'; 'Rodney McCullum'; 'Ronald Damele'; 'Russ Dyer'; 'Samantha Thom'; Schlapper, Gerald; 'Scott Wade'; 'Shannon Raborn'; 'Shelly Walker'; 'Shirley Davis'; 'Sonia Joya'; Spitzberg, Blair; 'Stephanie Kuzio'; 'Stephen Cereghino'; 'Stephen Tetreault'; 'Steve Frishman'; 'Steve Gomberg'; 'Steven Kraft'; 'Susan Lynch'; 'Susan Scholley'; 'Syed Bokhari'; 'Timothy Gunter'; 'Tito Bonano'; 'Tod Story'; 'Todd Shrader'; 'Tom Poindexter'; 'William Boyle'; 'William Gattoni'; Willoughby, Leonard; 'Zoie Choate'; 'Arthur J. Harrington'; 'Bret O. Whipple'; 'Brian W. Hembacher'; 'Bryce C. Loveland'; 'Curtis G. Berkey'; 'Darcie L. Houck'; 'David A. Repka'; 'Douglas M. Poland'; 'Greg James'; 'Gregory Barlow'; 'Hannah L. Renfro'; 'Janette Lloyd'; 'Jay E. Silberg'; 'Jeffrey D. Van Niel'; 'John H. Huston'; 'John M. Peebles'; 'Kevin W. Bell'; 'Martha Morales'; 'Rachel Miras-Wilson'; 'Richard Sears'; 'Robert M. Andersen'; 'Rovianne Leigh'; 'Scott W. Williams'; 'Steven A. Heinzen'; 'Susan L. Durbin'; 'Timothy E. Sullivan'; 'Timothy J. V. Walsh'; 'William A. Horin'
Subject: Action: Request for Additional Information (RAI) for Volume 3 (Postclosure), Chapter 2.2.1.3.9 (Radionuclide Transport in the Saturated Zone), 1st Set

Attachments: RAI_Set1_SZ2 for e-mail 8-19-09.doc

Ms Macaluso:

Attached is a request for additional information (RAI) for Volume 3, Chapter 2.2.1.3.9 (Radionuclide Transport in the Saturated Zone), 1st Set, concerning the Department of Energy's (DOE's) application for the proposed high-level waste repository at Yucca Mountain, Nevada. A telephone call has been scheduled for Thursday, September 3, 2009, at 2:00p.m. EDT to clarify the attached questions. The NRC expects DOE to respond to these questions by September 28, 2009. Responses to individual questions may be submitted early.

PUBLIC: To be considered for the Bridge Line, please call Jack Sulima, Project Manager, at (301) 492-3180 or email at John.Sulima@nrc.gov, by close of business on Tuesday August 31, 2009.

Respectfully,

John H. (Jack) Sulima
Project Manager
Nuclear Regulatory Commission

E-mail Properties

Mail Envelope Properties ()

Subject: Action: Request for Additional Information (RAI) for Volume 3
(Postclosure), Chapter 2.2.1.3.9 (Radionuclide Transport in the Saturated Zone), 1st Set
Sent Date: 8/19/2009 2:22:33 PM
Received Date: 8/19/2009 2:34:00 PM
From: Gomez, Lola

Created By: Lola.Gomez@nrc.gov

Recipients:

Corinne.macaluso@rw.doe.gov ('Corinne.macaluso@rw.doe.gov')

Tracking Status: None

jeff.williams@rw.doe.gov ('jeff.williams@rw.doe.gov')

Tracking Status: None

John.Sulima@nrc.gov (Sulima, John)

Tracking Status: None

saged183@gmail.com ('Abby Johnson')

Tracking Status: None

arobbins@jsslaw.com ('Alan I. Robbins')

Tracking Status: None

comptroller@churchillcounty.org ('Alan Kalt')

Tracking Status: None

alex_mcdonough@reid.senate.gov ('Alex McDonough')

Tracking Status: None

alembke@inyocounty.us ('Alisa M. Lembke')
Tracking Status: None
allen_benson@ymp.gov ('Allen Benson')
Tracking Status: None
andres.moses@mail.house.gov ('Andres Moses')
Tracking Status: None
andrew_shaw@ensign.senate.gov ('Andrew Shaw')
Tracking Status: None
april_gil@notes.ymp.gov ('April Gil')
Tracking Status: None
dvdurbarbara@netscape.com ('Barbara Durham')
Tracking Status: None
neuman@clm.com ('Barry Neuman')
Tracking Status: None
amargosa@aol.com ('Bill Helmer')
Tracking Status: None
bkohbarger@pahrupnv.org ('Bill Kohbarger')
Tracking Status: None
barmantrout@bcnv.org ('Brok Armantrout')
Tracking Status: None
bsagar@cnwra.swri.org ('Budhi Sagar')
Tracking Status: None
moapapaiute@hotmail.com ('C. Meyers')
Tracking Status: None
candice_trummell@ymp.gov ('Candice Trummell')
Tracking Status: None
dibella@nwtrb.gov ('Carl Di Bella')
Tracking Status: None
cashjaz@msn.com ('Cash Jaszczak')
Tracking Status: None
cfitzpatrick@nuclearlawyer.com ('Charles Fitzpatrick')
Tracking Status: None
charles_thom@ymp.gov ('Charles Thom')
Tracking Status: None
Christopher.Kouts@rw.doe.gov ('Christopher Kouts')
Tracking Status: None
kusc@ci.north-las-vegas.nv.us ('Clete Kus')
Tracking Status: None
jcciac@co.lincoln.nv.us ('Connie Simkins')
Tracking Status: None
Jose.Cuadrado@nrc.gov (Cuadrado, Jose)
Tracking Status: None
feehand@gao.gov ('Dan Feehan')
Tracking Status: None
llacy@nyecounty.net ('Darrell Lacy')
Tracking Status: None

david.cherry@mail.house.gov ('David Cherry')
Tracking Status: None

dayle_cristinzio@reid.senate.gov ('Dayle Cristinzio')
Tracking Status: None

deborah.barr@rw.doe.gov ('Deborah Barr')
Tracking Status: None

dteske@landercounty.org ('Deborah Teske')
Tracking Status: None

droby@jsslaw.com ('Debra D. Roby')
Tracking Status: None

dcurran@harmoncurran.com ('Diane Curran')
Tracking Status: None

donald_beckman@ymp.gov ('Donald Beckman')
Tracking Status: None

dirwin@hunton.com ('Donald Irwin')
Tracking Status: None

muellered@msn.com ('Ed Mueller')
Tracking Status: None

Edward_Borella@ymp.gov ('Edward Borella')
Tracking Status: None

elaine_hiruo@platts.com ('Elaine Hiruo')
Tracking Status: None

evt@thorm48.com ('Engelbrecht von Tiesenhausen')
Tracking Status: None

Vincent.Everett@nrc.gov (Everett, Vincent)
Tracking Status: None

ghollis@pahump.com ('Gary Hollis')
Tracking Status: None

gene.runkle@rw.doe.gov ('Gene Runkle')
Tracking Status: None

george_hellstrom@ymp.gov ('George Hellstrom')
Tracking Status: None

greg.facchiano@mail.house.gov ('Greg Facchiano')
Tracking Status: None

mrizabarte@bigfoot.com ('Ian Zabarte')
Tracking Status: None

iln@co.clark.nv.us ('Irene Navis')
Tracking Status: None

jduran@rosettela.com ('Jack Duran')
Tracking Status: None

James.George@rw.doe.gov ('James George')
Tracking Status: None

james_hollrith@ymp.gov ('James Hollrith')
Tracking Status: None

Jane.Summerson@rw.doe.gov ('Jane Summerson')
Tracking Status: None

jstrolin@nuc.state.nv.us ('Joe Strolin')
Tracking Status: None
john_donnell@ymp.gov ('John Donnell')
Tracking Status: None
latir@aol.com ('John Gervers')
Tracking Status: None
jkessler@epri.com ('John Kessler')
Tracking Status: None
john_min@ensign.senate.gov ('John Min')
Tracking Status: None
jsiciliano@iwpnews.com ('John Siciliano')
Tracking Status: None
castle@lnett.com ('Joni Eastley')
Tracking Status: None
chairperson@timbisha.org ('Joseph Kennedy')
Tracking Status: None
landerdoe@sbcglobal.net ('Joy Brandt')
Tracking Status: None
judynwtf@aol.com ('Judy Treichel')
Tracking Status: None
karen.agostisi@mail.house.gov ('Karen Agostisi')
Tracking Status: None
Katie.pace@mail.house.gov ('Katie Pace')
Tracking Status: None
kevin_kirkeby@ensign.senate.gov ('Kevin Kirkeby')
Tracking Status: None
Janet.Kotra@nrc.gov (Kotra, Janet)
Tracking Status: None
larry_newman@ymp.gov ('Larry Newman')
Tracking Status: None
llacy@co.nye.nv.us ('Lewis Lacy')
Tracking Status: None
lilee@lasvegasnevada.gov ('Liane Lee')
Tracking Status: None
linda.desell@rw.doe.gov ('Linda Desell')
Tracking Status: None
llehman@aol.com ('Linda Lehman')
Tracking Status: None
lpitchford@comcast.net ('Loreen Pitchford')
Tracking Status: None
mrmurphy@chamberscable.com ('Malachy Murphy')
Tracking Status: None
mari.nakashima@mail.house.gov ('Mari Nakashima')
Tracking Status: None
mark_h_williams@ymp.gov ('Mark Williams')
Tracking Status: None

mmalsch@nuclearlawyer.com ('Martin Malsch')
Tracking Status: None
marty.bryan@ymp.gov ('Marty Bryan')
Tracking Status: None
David.McIntyre@nrc.gov (McIntyre, David)
Tracking Status: None
Vivian.Mehrhoff@nrc.gov (Mehrhoff, Vivian)
Tracking Status: None
wpnucwst2@mwpower.net ('Melanie Martinez')
Tracking Status: None
michael.cyphers@cityofhenderson.com ('Michael Cyphers')
Tracking Status: None
bigboff@aol.com ('Mike Baughman')
Tracking Status: None
wpnucwst1@mwpower.net ('Mike Simon')
Tracking Status: None
neal.hunemuller@ymp.gov ('Neal Hunemuller')
Tracking Status: None
Jack.Parrott@nrc.gov (Parrott, Jack)
Tracking Status: None
plarimore@talisman-intl.com ('Patty Larimore')
Tracking Status: None
paul_harrington@ymp.gov ('Paul Harrington')
Tracking Status: None
pes@nei.org ('Paul Seidler')
Tracking Status: None
klevorick@co.clark.nv.us ('Phil Klevorick')
Tracking Status: None
Amy.Powell@nrc.gov (Powell, Amy)
Tracking Status: None
clark.ray@epa.gov ('Ray Clark')
Tracking Status: None
rexmassey@aol.com ('Rex Massey')
Tracking Status: None
rgamble@co.nye.nv.us ('Robert Gamble')
Tracking Status: None
rholden@ncai.org ('Robert Holden')
Tracking Status: None
rlist@rlistco.com ('Robert List')
Tracking Status: None
rxm@nei.org ('Rodney McCullum')
Tracking Status: None
rdamele@eurekanv.org ('Ronald Damele')
Tracking Status: None
russ_dyer@ymp.gov ('Russ Dyer')
Tracking Status: None

samantha_thom@ymp.gov ('Samantha Thom')
Tracking Status: None

Gerald.Schlapper@nrc.gov (Schlapper, Gerald)
Tracking Status: None

scott_wade@ymp.gov ('Scott Wade')
Tracking Status: None

shannon_raborn@reid.senate.gov ('Shannon Raborn')
Tracking Status: None

walker@co.clark.nv.us ('Shelly Walker')
Tracking Status: None

shirley.davis@rw.doe.gov ('Shirley Davis')
Tracking Status: None

sonia_joya@ensign.senate.gov ('Sonia Joya')
Tracking Status: None

Blair.Spitzberg@nrc.gov (Spitzberg, Blair)
Tracking Status: None

stephanie_kuzio@notes.ymp.gov ('Stephanie Kuzio')
Tracking Status: None

stephen_cereghino@ymp.gov ('Stephen Cereghino')
Tracking Status: None

stetreault@stephensmedia.com ('Stephen Tetreault')
Tracking Status: None

steve.frishman@gmail.com ('Steve Frishman')
Tracking Status: None

steve.gomberg@rw.doe.gov ('Steve Gomberg')
Tracking Status: None

spk@nei.org ('Steven Kraft')
Tracking Status: None

szeee@nuc.state.nv.us ('Susan Lynch')
Tracking Status: None

sscholley@lcb.state.nv.us ('Susan Scholley')
Tracking Status: None

syed.bokhari@rw.doe.gov ('Syed Bokhari')
Tracking Status: None

timothy_gunter@ymp.gov ('Timothy Gunter')
Tracking Status: None

tito_bonano@ymp.gov ('Tito Bonano')
Tracking Status: None

tod.story@mail.house.gov ('Tod Story')
Tracking Status: None

todd.shrader@ymp.gov ('Todd Shrader')
Tracking Status: None

tpoindexter@morganlewis.com ('Tom Poindexter')
Tracking Status: None

william_boyle@ymp.gov ('William Boyle')
Tracking Status: None

bgattoni@roe.com ('William Gattoni')
Tracking Status: None
Leonard.Willoughby@nrc.gov (Willoughby, Leonard)
Tracking Status: None
zchoate@co.nye.nv.us ('Zoie Choate')
Tracking Status: None
aharrington@gklaw.com ('Arthur J. Harrington')
Tracking Status: None
bretwhipple@nomademail.com ('Bret O. Whipple')
Tracking Status: None
brian.hembacher@doj.ca.gov ('Brian W. Hembacher')
Tracking Status: None
bloveland@jsslaw.com ('Bryce C. Loveland')
Tracking Status: None
cberkey@abwwlaw.com ('Curtis G. Berkey')
Tracking Status: None
dhouck@ndnlaw.com ('Darcie L. Houck')
Tracking Status: None
dreпка@winston.com ('David A. Repka')
Tracking Status: None
dpoland@gklaw.com ('Douglas M. Poland')
Tracking Status: None
gljames@earthlink.net ('Greg James')
Tracking Status: None
lcda@lcturbonet.com ('Gregory Barlow')
Tracking Status: None
hrenfro@gklaw.com ('Hannah L. Renfro')
Tracking Status: None
Janette_Lloyd@ymp.gov ('Janette Lloyd')
Tracking Status: None
jay.silberg@pillsburylaw.com ('Jay E. Silberg')
Tracking Status: None
nbrjdv@gmail.com ('Jeffrey D. Van Niel')
Tracking Status: None
johnhuston@gmail.com ('John H. Huston')
Tracking Status: None
jppebles@ndnlaw.com ('John M. Peebles')
Tracking Status: None
kwbell@energy.state.ca.us ('Kevin W. Bell')
Tracking Status: None
mmorales@abwwlaw.com ('Martha Morales')
Tracking Status: None
rwilson@winston.com ('Rachel Miras-Wilson')
Tracking Status: None
rwsears@wpcda.org ('Richard Sears')
Tracking Status: None

robert.andersen@akerman.com ('Robert M. Andersen')
 Tracking Status: None
 rleigh@abwwlaw.com ('Rovianne Leigh')
 Tracking Status: None
 swilliams@abwwlaw.com ('Scott W. Williams')
 Tracking Status: None
 sheinzen@gklaw.com ('Steven A. Heinzen')
 Tracking Status: None
 susan.durbin@doj.ca.gov ('Susan L. Durbin')
 Tracking Status: None
 timothy.sullivan@doj.ca.gov ('Timothy E. Sullivan')
 Tracking Status: None
 timothy.walsh@pillsburylaw.com ('Timothy J. V. Walsh')
 Tracking Status: None
 whorin@winston.com ('William A. Horin')
 Tracking Status: None
 Eugene.Peters@nrc.gov (Peters, Eugene)
 Tracking Status: None
 Robert.Johnson@nrc.gov (Johnson, Robert)
 Tracking Status: None
 Randall.Fedors@nrc.gov (Fedors, Randall)
 Tracking Status: None
 Aby.Mohseni@nrc.gov (Mohseni, Aby)
 Tracking Status: None
 Jack.Davis@nrc.gov (Davis, Jack)
 Tracking Status: None
 Mitzi.Young@nrc.gov (Young, Mitzi)
 Tracking Status: None
 Timothy.McCartin@nrc.gov (McCartin, Timothy)
 Tracking Status: None
 John.Bradbury@nrc.gov (Bradbury, John)
 Tracking Status: None
 Daniel.Lenehan@nrc.gov (Lenehan, Daniel)
 Tracking Status: None
 Jin-Ping.Gwo@nrc.gov (Gwo, Jin-Ping)
 Tracking Status: None

Post Office:

Files	Size	Date & Time
MESSAGE	136314	8/19/2009
RAI_Set1_SZ2 for e-mail 8-19-09.doc	32414	

Options

Expiration Date:

Priority: olImportanceNormal
ReplyRequested: False
Return Notification: False

Sensitivity: olNormal
Recipients received: