

LIST OF ACRONYMS AND INITIALISMS USED IN DISSCC

ACDR	(Total) <u>Apparent Crack Discharge Rate</u>
ACDRC	(Total) <u>Apparent Crack Discharge Rate</u> ; with <u>Closure</u>
ACLS	<u>Average Compaction Length</u> from <u>Solutioning</u>
ACLSC	<u>Average Compaction Length</u> from <u>Solutioning</u> ; with <u>Closure</u>
ANCC	<u>Active Number of Cracks</u> ; reduced by <u>Closure</u>
AVNEC	<u>Absolute Value of NEC</u>
AVNECC	<u>Absolute Value of NEC</u> ; with <u>Closure</u>
BD RAT	<u>Brine Discharge RATIO</u> ; with and without <u>Closures</u>
BD RUA	<u>Brine Discharge Rate</u> to <u>Upper Aquifer</u>
BD RUA C	<u>Brine Discharge Rate</u> to <u>Upper Aquifer</u> ; with <u>Closures</u>
BFTEMP	<u>Backfill TEMPerature</u>
BMCL	<u>Backfill Maximum Compaction Length</u>
BPH	<u>Brine Pressure Head</u> (Constant)
BV	<u>Brine Viscosity</u>
CC	<u>Crack Coefficient</u>
CL	<u>Compaction Length</u>
CLC	<u>Compaction Length</u> ; with <u>Closures</u>
CPL	<u>Crack Path Length</u>
CTL	<u>Crack Trace Length</u>
DA	<u>Depository Area</u>
DCBPHA	<u>Dimensional Constant</u> for <u>BPH</u>
DCBPHB	<u>Brine Pressure Flow Ratio</u>
DCP	<u>Dimensional Constant</u> for <u>thermal Power</u>
DSHF	<u>Delay Surface Heat Flux</u>
ELP	<u>Effective Load Pressure</u>
EVISC	<u>Effective VISCosity</u>
EVTAB	<u>Effective Viscosity TABulation</u>
FD	<u>Radionuclide Decay Fraction</u>
FDTAB	<u>Fraction Decay TABLE</u>
H	<u>Heat</u>
HINR	<u>Heat INput Rate</u>
HOUTR	<u>Heat OUTput Rate</u>
LN VFC	<u>Natural Log single cavity Volume Function</u> ; with <u>Closure</u>
LN VFU	<u>Natural Log single cavity Volume Function</u>
LOGFD	<u>LOGten Decay Fraction</u>
LOGT	<u>LOGten Time</u>
LPV	<u>Linear Pore Volume</u>
LPVC	<u>Linear Pore Volume</u> ; with <u>Closure</u>
LPVCR	<u>Linear Pore Volume Compaction Rate</u>
LPVCR C	<u>Linear Pore Volume Compaction Rate</u> ; with <u>Closure</u>
MBFA	<u>Maximum Brine Flow</u> in <u>Aquifer</u>
MCL	<u>Maximum Compaction Length</u>
MCLC	<u>Maximum Compaction Length</u> ; with <u>Closure</u>
MTEMP	<u>Mean TEMPerature</u> for <u>STEMP</u>
NBPH	<u>INitial Brine Pressure Head</u> (Decay)
NC	<u>Number of Cracks</u>
NCC	<u>Number of Cracks</u> ; with <u>Closure</u>
NEC	<u>Net Expansion</u> minus <u>Compaction</u>
NECC	<u>Net Expansion</u> minus <u>Compaction</u> ; with <u>Closures</u>
PVDC	(Linear) <u>Pore Volume Destroyed</u> by <u>Compaction</u>
PVDC C	(Linear) <u>Pore Volume Destroyed</u> by <u>Compaction</u> ; with <u>Closure</u>
PVPS	(Linear) <u>Pore Volume Produced</u> by <u>Solutioning</u>
PVPS C	(Linear) <u>Pore Volume Produced</u> by <u>Solutioning</u> ; with <u>Closures</u>
PVRAT	(Linear) <u>Pore Volume RATIO</u>
PVRAT C	(Linear) <u>Pore Volume RATIO</u> ; with <u>Closures</u>
RCVR	<u>Reference Crack Volume Rats</u>
RCVRC	<u>Reference Crack Volume Rate</u> ; with <u>Closure</u>
RCW	<u>Reference Crack Width</u>
SA	<u>Solutioning Area</u>
SCDIA	<u>Single Cavity DIAMeter</u>
SCDIAC	<u>Single Cavity DIAMeter</u> ; with <u>Closures</u>
SHLR	<u>Steady Heat Loss Rats</u>
SO	<u>Solution Openings</u>
SOC	<u>Solution Openings</u> ; with <u>Closure</u>
T	<u>Time</u>
TE	<u>Thermal Expansion</u>
TER	<u>Thermal Expansion Rate</u>
UEC	<u>Unit Expansion Coefficient</u>