

&& ABWR SPENT FUEL FROM BRAIDWOOD TO YUCCA MT
TITLE ABWR BRAIDWOOD TO YUCCA
INPUT STANDARD
FORM UNIT
DIMEN 19 10 18
PARM 1 3 3 0
SEVERITY

NPOP=1

NMODE=1

1.53E-08	5.88E-05	1.82E-06	7.49E-08	4.65E-07	3.31E-09
0.00E+00	1.13E-08	8.04E-11	0.00E+00	1.44E-10	1.02E-12
0.00E+00	7.49E-11	0.00E+00	0.00E+00	0.00E+00	5.86E-06
1.00E+00					

NPOP=2

NMODE=1

1.53E-08	5.88E-05	1.82E-06	7.49E-08	4.65E-07	3.31E-09
0.00E+00	1.13E-08	8.04E-11	0.00E+00	1.44E-10	1.02E-12
0.00E+00	7.49E-11	0.00E+00	0.00E+00	0.00E+00	5.86E-06
1.00E+00					

NPOP=3

NMODE=1

1.53E-08	5.88E-05	1.82E-06	7.49E-08	4.65E-07	3.31E-09
0.00E+00	1.13E-08	8.04E-11	0.00E+00	1.44E-10	1.02E-12
0.00E+00	7.49E-11	0.00E+00	0.00E+00	0.00E+00	5.86E-06
1.00E+00					

RELEASE

GROUP=PARTS

RFRAC

6.00E-07	1.00E-07	1.30E-07	3.80E-06	3.20E-07	3.70E-07
2.10E-06	6.10E-07	6.70E-07	6.80E-07	6.10E-07	6.70E-07
6.80E-07	1.80E-05	9.00E-06	6.80E-07	6.80E-07	6.70E-08
0.00E+00					

AERSOL

1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
0.00E+00					

RESP

1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
0.00E+00					

LOS

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00					

DEPVEL 0.010000

GROUP=CESIUM

RFRAC

2.40E-08	4.10E-09	5.40E-09	3.60E-05	1.30E-08	1.50E-08
2.70E-05	2.40E-08	2.70E-08	5.90E-06	2.40E-08	2.70E-08
5.90E-06	9.60E-05	5.50E-05	5.90E-06	5.90E-06	1.70E-05
0.00E+00					

AERSOL

1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
0.00E+00					

RESP

1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00

abwr-braid-new.txt

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0.00E+00
LOS
0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
0.00E+00
DEPVEL 0.010000
GROUP=RUTH
RFRAC
6.00E-07 1.00E-07 1.30E-07 3.80E-06 3.20E-07 3.70E-07
2.10E-06 6.10E-07 6.70E-07 6.80E-07 6.10E-07 6.70E-07
6.80E-07 8.40E-05 5.00E-05 6.40E-06 6.40E-06 6.70E-08
0.00E+00
AERSOL
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
0.00E+00
RESP
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
0.00E+00
LOS
0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
0.00E+00
DEPVEL 0.010000
GROUP=CRUD
RFRAC
2.00E-03 1.40E-03 1.80E-03 3.20E-03 1.80E-03 2.10E-03
3.10E-03 2.00E-03 2.20E-03 2.50E-03 2.00E-03 2.20E-03
2.50E-03 6.40E-03 5.90E-03 3.30E-03 3.30E-03 2.50E-03
0.00E+00
AERSOL
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
0.00E+00
RESP
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
0.00E+00
LOS
0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00 0.00E+00
0.00E+00
DEPVEL 0.010000
GROUP=GAS
RFRAC
8.00E-01 1.40E-01 1.80E-01 8.40E-01 4.30E-01 4.90E-01
8.50E-01 8.20E-01 8.90E-01 9.10E-01 8.20E-01 8.90E-01
9.10E-01 8.40E-01 8.50E-01 9.10E-01 9.10E-01 8.40E-01
0.00E+00
AERSOL
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00 1.00E+00
0.00E+00
RESP

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