

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
VEGETABLE GARDEN X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	0.60	960	0.417E-05

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
VEGETABLE GARDEN D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	0.60	960	0.306E-07

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
COW MILK X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	4.50	7242	0.175E-06

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
COW MILK D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	4.50	7242	0.343E-09

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	FEET	METERS	
ENE	377	115	0.192E-04
N	902	275	0.119E-04
WNW	1640	500	0.123E-04
SW	8202	2500	0.258E-06

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	FEET	METERS	
ENE	377	115	0.270E-07
N	902	275	0.766E-07
WNW	1640	500	0.669E-07
SW	8202	2500	0.100E-08

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT POPULATION RECEPTORS  
X/Q VALUES (SEC/M<sup>3</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	1.753E-06	0.152E-06	0.644E-07	0.418E-07	0.290E-07	0.152E-07	0.695E-08	0.353E-08	0.272E-08	0.206E-08
SSW	0.159E-05	0.219E-06	0.891E-07	0.372E-07	0.404E-07	0.211E-07	0.974E-08	0.560E-08	0.388E-08	0.294E-08
SW	0.218E-05	0.244E-06	0.996E-07	0.617E-07	0.425E-07	0.211E-07	0.926E-08	0.519E-08	0.333E-08	0.265E-08
WSW	0.361E-05	0.473E-06	0.195E-06	0.120E-06	0.819E-07	0.398E-07	0.169E-07	0.921E-08	0.615E-08	0.455E-08
W	0.171E-05	0.251E-06	0.121E-06	0.808E-07	0.584E-07	0.309E-07	0.139E-07	0.775E-08	0.514E-08	0.389E-08
WNW	0.553E-05	0.761E-06	0.314E-06	0.258E-06	0.169E-06	0.684E-07	0.301E-07	0.167E-07	0.113E-07	0.836E-08
NW	0.529E-05	0.841E-06	0.375E-06	0.240E-06	0.175E-06	0.865E-07	0.415E-07	0.217E-07	0.108E-07	0.798E-08
NNW	0.321E-05	0.572E-06	0.233E-06	0.162E-06	0.108E-06	0.572E-07	0.254E-07	0.132E-07	0.862E-08	0.436E-08
N	0.225E-05	0.420E-06	0.208E-06	0.137E-06	0.958E-07	0.565E-07	0.226E-07	0.118E-07	0.764E-08	0.553E-08
NNE	0.202E-05	0.354E-06	0.189E-06	0.125E-06	0.904E-07	0.586E-07	0.240E-07	0.126E-07	0.830E-08	0.607E-08
NE	0.106E-05	0.222E-06	0.133E-06	0.750E-07	0.585E-07	0.379E-07	0.194E-07	0.971E-08	0.636E-08	0.464E-08
ENE	0.721E-06	0.170E-06	0.773E-07	0.428E-07	0.288E-07	0.208E-07	0.891E-08	0.471E-08	0.309E-08	0.224E-08
E	0.941E-06	0.179E-06	0.849E-07	0.498E-07	0.353E-07	0.234E-07	0.111E-07	0.636E-08	0.415E-08	0.302E-08
ESE	0.642E-06	0.882E-07	0.363E-07	0.212E-07	0.161E-07	0.687E-08	0.404E-08	0.192E-08	0.132E-08	0.996E-09
SE	0.379E-06	0.983E-07	0.450E-07	0.255E-07	0.182E-07	0.919E-08	0.369E-08	0.216E-08	0.144E-08	0.106E-08
SSE	0.604E-06	0.106E-06	0.496E-07	0.317E-07	0.221E-07	0.108E-07	0.456E-08	0.246E-08	0.164E-08	0.121E-08

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT POPULATION RECEPTORS  
D/Q VALUES (1/M<sup>2</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.494E-08	0.651E-09	0.198E-09	0.106E-09	0.638E-10	0.239E-10	0.756E-11	0.340E-11	0.210E-11	0.149E-11
SSW	0.573E-08	0.680E-09	0.207E-09	0.108E-09	0.647E-10	0.244E-10	0.788E-11	0.370E-11	0.240E-11	0.177E-11
SW	0.112E-07	0.106E-08	0.314E-09	0.162E-09	0.969E-10	0.370E-10	0.123E-10	0.593E-11	0.387E-11	0.283E-11
WSW	0.309E-07	0.312E-08	0.910E-09	0.468E-09	0.278E-09	0.103E-09	0.329E-10	0.132E-10	0.961E-11	0.695E-11
W	0.200E-07	0.192E-08	0.576E-09	0.297E-09	0.177E-09	0.662E-10	0.218E-10	0.103E-10	0.656E-11	0.475E-11
WNW	0.366E-07	0.349E-08	0.102E-08	0.525E-09	0.318E-09	0.114E-09	0.370E-10	0.174E-10	0.113E-10	0.838E-11
NW	0.394E-07	0.387E-08	0.114E-08	0.577E-09	0.343E-09	0.171E-09	0.977E-10	0.419E-10	0.221E-10	0.887E-11
NNW	0.356E-07	0.393E-08	0.117E-08	0.605E-09	0.364E-09	0.183E-09	0.630E-10	0.236E-10	0.138E-10	0.779E-11
N	0.272E-07	0.301E-08	0.907E-09	0.467E-09	0.298E-09	0.152E-09	0.504E-10	0.206E-10	0.111E-10	0.694E-11
NNE	0.132E-07	0.149E-08	0.453E-09	0.237E-09	0.168E-09	0.999E-10	0.335E-10	0.136E-10	0.732E-11	0.454E-11
NE	0.786E-08	0.945E-09	0.300E-09	0.154E-09	0.919E-10	0.671E-10	0.224E-10	0.928E-11	0.501E-11	0.312E-11
ENE	0.377E-08	0.592E-09	0.184E-09	0.893E-10	0.535E-10	0.404E-10	0.163E-10	0.566E-11	0.296E-11	0.187E-11
E	0.102E-07	0.111E-08	0.341E-09	0.173E-09	0.104E-09	0.439E-10	0.257E-10	0.108E-10	0.606E-11	0.386E-11
ESE	0.538E-08	0.537E-09	0.161E-09	0.813E-10	0.495E-10	0.187E-10	0.618E-11	0.305E-11	0.196E-11	0.139E-11
SE	0.221E-08	0.347E-09	0.113E-09	0.574E-10	0.347E-10	0.131E-10	0.415E-11	0.186E-11	0.113E-11	0.778E-12
SSE	0.584E-08	0.723E-09	0.232E-09	0.122E-09	0.733E-10	0.275E-10	0.378E-11	0.401E-11	0.246E-11	0.172E-11

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM FUEL BUILDING  
VEGETABLE GARDEN X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	0.60	960	0.706E-04

CONTINUOUS RELEASE FROM FUEL BUILDING  
VEGETABLE GARDEN D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	0.60	960	0.111E-06

CONTINUOUS RELEASE FROM FUEL BUILDING  
COW MILK X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	4.50	7242	0.109E-05

CONTINUOUS RELEASE FROM FUEL BUILDING  
COW MILK D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	4.50	7242	0.990E-09

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM FUEL BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	FEET	METERS	
ENE	410	125	0.308E-03
N	820	250	0.235E-03
WNW	1558	475	0.103E-03
SW	8202	2500	0.340E-05

CONTINUOUS RELEASE FROM FUEL BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	FEET	METERS	
ENE	410	125	0.417E-08
N	820	250	0.150E-06
WNW	1558	475	0.431E-06
SW	8202	2500	0.360E-06

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASES FROM FUEL BUILDING  
AT POPULATION RECEPTORS  
X/Q VALUES (SEC/M<sup>3</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.250E-04	0.265E-05	0.905E-06	0.471E-06	0.298E-06	0.129E-06	0.505E-07	0.270E-07	0.175E-07	0.131E-07
SSW	0.289E-04	0.309E-05	0.106E-05	0.553E-06	0.351E-06	0.152E-06	0.600E-07	0.322E-07	0.213E-07	0.157E-07
SW	0.346E-04	0.368E-05	0.126E-05	0.655E-06	0.415E-06	0.180E-06	0.707E-07	0.378E-07	0.250E-07	0.184E-07
WSW	0.357E-04	0.373E-05	0.127E-05	0.662E-06	0.420E-06	0.182E-06	0.712E-07	0.377E-07	0.249E-07	0.182E-07
W	0.279E-04	0.301E-05	0.103E-05	0.538E-06	0.341E-06	0.148E-06	0.582E-07	0.314E-07	0.209E-07	0.154E-07
WNW	0.461E-04	0.463E-05	0.156E-05	0.807E-06	0.509E-06	0.217E-06	0.839E-07	0.437E-07	0.285E-07	0.207E-07
NW	0.913E-04	0.970E-05	0.330E-05	0.172E-05	0.109E-05	0.467E-06	0.183E-06	0.977E-07	0.647E-07	0.476E-07
NNW	0.429E-04	0.430E-05	0.144E-05	0.741E-06	0.466E-06	0.197E-06	0.756E-07	0.394E-07	0.257E-07	0.186E-07
N	0.340E-04	0.357E-05	0.121E-05	0.630E-06	0.398E-06	0.171E-06	0.668E-07	0.358E-07	0.237E-07	0.175E-07
NNE	0.153E-04	0.155E-05	0.521E-06	0.270E-06	0.170E-06	0.731E-07	0.282E-07	0.148E-07	0.964E-08	0.702E-08
NE	0.214E-04	0.228E-05	0.774E-06	0.401E-06	0.254E-06	0.109E-06	0.425E-07	0.227E-07	0.150E-07	0.111E-07
ENE	0.153E-04	0.164E-05	0.559E-06	0.292E-06	0.185E-06	0.804E-07	0.316E-07	0.169E-07	0.112E-07	0.813E-08
E	0.143E-04	0.144E-05	0.483E-06	0.249E-06	0.157E-06	0.666E-07	0.257E-07	0.135E-07	0.881E-07	0.642E-08
ESE	0.187E-04	0.202E-05	0.691E-06	0.361E-06	0.230E-06	0.999E-07	0.395E-07	0.212E-07	0.141E-07	0.104E-07
SE	0.188E-04	0.199E-05	0.676E-06	0.352E-06	0.223E-06	0.961E-07	0.376E-07	0.199E-07	0.132E-07	0.965E-08
SSE	0.235E-04	0.245E-05	0.829E-06	0.429E-06	0.271E-06	0.116E-06	0.451E-07	0.238E-07	0.157E-07	0.114E-07



RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM FUEL BUILDING  
AT POPULATION RECEPTORS  
D/Q VALUES (1/M<sup>2</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.290E-07	0.247E-08	0.725E-09	0.337E-09	0.194E-09	0.689E-10	0.211E-10	0.857E-11	0.461E-11	0.286E-11
SSW	0.359E-07	0.307E-08	0.899E-09	0.418E-09	0.241E-09	0.854E-10	0.262E-10	0.106E-10	0.372E-11	0.355E-11
SW	0.533E-07	0.455E-08	0.133E-08	0.620E-09	0.338E-09	0.127E-09	0.389E-10	0.158E-10	0.848E-11	0.527E-11
WSW	0.526E-07	0.449E-08	0.131E-08	0.611E-09	0.333E-09	0.125E-09	0.383E-10	0.155E-10	0.836E-11	0.519E-11
W	0.390E-07	0.333E-08	0.976E-09	0.454E-09	0.262E-09	0.928E-10	0.284E-10	0.115E-10	0.621E-11	0.386E-11
WNW	0.653E-07	0.557E-08	0.163E-08	0.739E-09	0.408E-09	0.153E-09	0.476E-10	0.193E-10	0.104E-10	0.645E-11
N	0.148E-06	0.126E-07	0.369E-08	0.172E-08	0.990E-09	0.351E-09	0.108E-09	0.436E-10	0.235E-10	0.146E-10
NNW	0.116E-06	0.993E-08	0.291E-08	0.135E-08	0.780E-09	0.277E-09	0.847E-10	0.344E-10	0.185E-10	0.115E-10
N	0.723E-07	0.617E-08	0.181E-08	0.840E-09	0.485E-09	0.172E-09	0.527E-10	0.214E-10	0.115E-10	0.714E-11
NNE	0.313E-07	0.267E-08	0.783E-09	0.364E-09	0.210E-09	0.744E-10	0.228E-10	0.925E-11	0.498E-11	0.309E-11
NE	0.259E-07	0.221E-08	0.648E-09	0.301E-09	0.174E-09	0.616E-10	0.189E-10	0.765E-11	0.412E-11	0.256E-11
ENE	0.189E-07	0.162E-08	0.474E-09	0.220E-09	0.127E-09	0.450E-10	0.138E-10	0.560E-11	0.301E-11	0.187E-11
E	0.232E-07	0.198E-08	0.580E-09	0.270E-09	0.156E-09	0.551E-10	0.169E-10	0.686E-11	0.369E-11	0.229E-11
ESE	0.220E-07	0.188E-08	0.551E-09	0.256E-09	0.148E-09	0.524E-10	0.160E-10	0.651E-11	0.330E-11	0.218E-11
SE	0.186E-07	0.158E-08	0.464E-09	0.216E-09	0.124E-09	0.441E-10	0.135E-10	0.548E-11	0.295E-11	0.183E-11
SSE	0.313E-07	0.267E-08	0.783E-09	0.364E-09	0.210E-09	0.744E-10	0.228E-10	0.925E-11	0.498E-11	0.309E-11



RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
VEGETABLE GARDEN X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	0.60	960	0.636E-04

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
VEGETABLE GARDEN D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	0.60	960	0.111E-06

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
COW MILK X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	4.50	7242	0.105E-05

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
COW MILK D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	4.50	7242	0.990E-09

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	FEET	METERS	
ENE	492	150	0.250E-03
N	1033	315	0.150E-03
WNW	1575	480	0.919E-04
SW	8202	2500	0.318E-05

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	FEET	METERS	
ENE	492	150	0.230E-06
N	1033	315	0.308E-06
WNW	1575	480	0.148E-06
SW	8202	2500	0.417E-08

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT POPULATION RECEPTORS  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE IN MILES									
	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.228E-04	0.248E-05	0.863E-06	0.454E-06	0.289E-06	0.126E-06	0.497E-07	0.266E-07	0.176E-07	0.130E-07
SSW	0.263E-04	0.288E-05	0.101E-05	0.332E-06	0.340E-06	0.149E-06	0.590E-07	0.317E-07	0.211E-07	0.155E-07
SW	0.316E-04	0.343E-05	0.120E-05	0.631E-06	0.402E-06	0.176E-06	0.695E-07	0.372E-07	0.247E-07	0.182E-07
WSW	0.322E-04	0.350E-05	0.122E-05	0.640E-06	0.408E-06	0.178E-06	0.702E-07	0.373E-07	0.246E-07	0.180E-07
W	0.257E-04	0.279E-05	0.979E-06	0.316E-06	0.329E-06	0.144E-06	0.572E-07	0.309E-07	0.206E-07	0.152E-07
NNW	0.414E-04	0.442E-05	0.151E-05	0.788E-06	0.499E-06	0.214E-06	0.831E-07	0.434E-07	0.283E-07	0.205E-07
NW	0.842E-04	0.908E-05	0.316E-05	0.166E-05	0.105E-05	0.457E-06	0.180E-06	0.964E-07	0.639E-07	0.470E-07
NNW	0.393E-04	0.410E-05	0.139E-05	0.722E-06	0.456E-06	0.194E-06	0.747E-07	0.390E-07	0.254E-07	0.185E-07
N	0.314E-04	0.334E-05	0.116E-05	0.606E-06	0.385E-06	0.167E-06	0.657E-07	0.352E-07	0.234E-07	0.172E-07
NNE	0.138E-04	0.147E-05	0.502E-06	0.262E-06	0.166E-06	0.718E-07	0.279E-07	0.146E-07	0.956E-08	0.696E-08
NE	0.198E-04	0.213E-05	0.739E-06	0.387E-06	0.246E-06	0.106E-06	0.418E-07	0.224E-07	0.149E-07	0.109E-07
ENE	0.140E-04	0.152E-05	0.532E-06	0.280E-06	0.179E-06	0.785E-07	0.310E-07	0.166E-07	0.110E-07	0.812E-08
E	0.131E-04	0.137E-05	0.466E-06	0.242E-06	0.153E-06	0.654E-07	0.253E-07	0.133E-07	0.873E-08	0.637E-08
ESE	0.171E-04	0.187E-05	0.656E-06	0.347E-06	0.222E-06	0.974E-07	0.387E-07	0.209E-07	0.139E-07	0.103E-07
SE	0.171E-04	0.186E-05	0.646E-06	0.339E-06	0.216E-06	0.940E-07	0.370E-07	0.197E-07	0.130E-07	0.955E-08
SSE	0.215E-04	0.231E-05	0.795E-06	0.416E-06	0.264E-06	0.114E-06	0.444E-07	0.235E-07	0.155E-07	0.113E-07

RIVER BEND STATION SECOND QUARTER (APRIL 1, 1991 TO JUNE 30, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT POPULATION RECEPTORS  
D/Q VALUES (1/M<sup>2</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
E	0.290E-07	0.247E-08	0.725E-09	0.337E-09	0.194E-09	0.689E-10	0.211E-10	0.857E-11	0.461E-11	0.286E-11
SSW	0.359E-07	0.307E-08	0.899E-09	0.418E-09	0.241E-09	0.854E-10	0.262E-10	0.106E-10	0.372E-11	0.355E-11
SW	0.533E-07	0.435E-08	0.133E-08	0.620E-09	0.358E-09	0.127E-09	0.389E-10	0.158E-10	0.848E-11	0.527E-11
WSW	0.526E-07	0.449E-08	0.131E-08	0.611E-09	0.353E-09	0.125E-09	0.383E-10	0.155E-10	0.836E-11	0.519E-11
W	0.390E-07	0.333E-08	0.976E-09	0.454E-09	0.262E-09	0.928E-10	0.284E-10	0.115E-10	0.621E-11	0.386E-11
WNW	0.653E-07	0.557E-08	0.163E-08	0.735E-09	0.438E-09	0.155E-09	0.476E-10	0.193E-10	0.104E-10	0.645E-11
NW	0.148E-06	0.126E-07	0.369E-08	0.172E-08	0.990E-09	0.351E-09	0.108E-09	0.436E-10	0.235E-10	0.146E-10
NNW	0.116E-06	0.993E-08	0.291E-08	0.135E-08	0.780E-09	0.277E-09	0.847E-10	0.344E-10	0.185E-10	0.115E-10
N	0.723E-07	0.617E-08	0.181E-08	0.840E-09	0.485E-09	0.172E-09	0.527E-10	0.214E-10	0.115E-10	0.714E-11
NNE	0.313E-07	0.267E-08	0.783E-09	0.364E-09	0.210E-09	0.744E-10	0.228E-10	0.925E-11	0.498E-11	0.309E-11
NE	0.259E-07	0.221E-08	0.648E-09	0.301E-09	0.174E-09	0.616E-10	0.189E-10	0.765E-11	0.412E-11	0.256E-11
ENE	0.189E-07	0.162E-08	0.474E-09	0.220E-09	0.127E-09	0.450E-10	0.138E-10	0.560E-11	0.301E-11	0.187E-11
E	0.232E-07	0.198E-08	0.580E-09	0.270E-09	0.156E-09	0.551E-10	0.169E-10	0.686E-11	0.369E-11	0.229E-11
ESE	0.220E-07	0.188E-08	0.551E-09	0.256E-09	0.148E-09	0.524E-10	0.160E-10	0.651E-11	0.350E-11	0.218E-11
SE	0.186E-07	0.158E-08	0.464E-09	0.216E-09	0.124E-09	0.441E-10	0.135E-10	0.548E-11	0.295E-11	0.183E-11
SSE	0.313E-07	0.267E-08	0.783E-09	0.364E-09	0.210E-09	0.744E-10	0.228E-10	0.925E-11	0.498E-11	0.309E-11

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
VEGETABLE GARDEN X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	0.60	960	0.179E-05

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
VEGETABLE GARDEN D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	0.60	960	0.109E-07

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
COW MILK X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	4.50	7242	0.834E-07

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
COW MILK D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	4.50	7242	0.118E-09

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	FEET	METERS	
ENE	377	115	0.502E-04
N	902	275	0.612E-05
WNW	1640	500	0.515E-05
SW	8202	2500	0.398E-06

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	FEET	METERS	
ENE	377	115	0.718E-07
N	902	275	0.287E-07
WNW	1640	500	0.276E-07
SW	8202	2500	0.147E-08

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT POPULATION RECEPTORS  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE IN MILES									
	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.188E-05	0.281E-06	0.118E-06	0.759E-07	0.528E-07	0.276E-07	0.125E-07	0.706E-08	0.482E-08	0.362E-08
SSW	0.325E-05	0.391E-06	0.156E-06	0.100E-06	0.713E-07	0.387E-07	0.186E-07	0.109E-07	0.766E-08	0.585E-08
SW	0.325E-05	0.366E-06	0.157E-06	0.101E-06	0.717E-07	0.391E-07	0.177E-07	0.102E-07	0.756E-08	0.534E-08
WSW	0.485E-05	0.566E-06	0.241E-06	0.153E-06	0.106E-06	0.544E-07	0.245E-07	0.140E-07	0.937E-08	0.721E-08
W	0.161E-05	0.227E-06	0.115E-06	0.788E-07	0.379E-07	0.318E-07	0.149E-07	0.855E-08	0.589E-08	0.445E-08
NNW	0.224E-05	0.324E-06	0.144E-06	0.133E-06	0.885E-07	0.335E-07	0.162E-07	0.919E-08	0.626E-08	0.468E-08
NW	0.234E-05	0.362E-06	0.170E-06	0.112E-06	0.834E-07	0.420E-07	0.200E-07	0.105E-07	0.532E-08	0.396E-08
NNW	0.945E-06	0.168E-06	0.853E-07	0.730E-07	0.510E-07	0.305E-07	0.143E-07	0.739E-08	0.479E-08	0.230E-08
N	0.102E-05	0.206E-06	0.126E-06	0.915E-07	0.669E-07	0.431E-07	0.176E-07	0.918E-08	0.599E-08	0.435E-08
NNE	0.211E-05	0.335E-06	0.173E-06	0.114E-06	0.827E-07	0.349E-07	0.227E-07	0.120E-07	0.791E-08	0.580E-08
NE	0.121E-05	0.261E-06	0.168E-06	0.947E-07	0.746E-07	0.478E-07	0.229E-07	0.121E-07	0.792E-08	0.578E-08
ENE	0.190E-05	0.328E-06	0.149E-06	0.823E-07	0.558E-07	0.504E-07	0.240E-07	0.132E-07	0.894E-08	0.656E-08
E	0.256E-05	0.364E-06	0.163E-06	0.947E-07	0.666E-07	0.455E-07	0.226E-07	0.133E-07	0.877E-08	0.642E-08
ESE	0.205E-05	0.295E-06	0.130E-06	0.772E-07	0.601E-07	0.342E-07	0.158E-07	0.752E-08	0.520E-08	0.393E-08
SE	0.118E-05	0.203E-06	0.912E-07	0.523E-07	0.376E-07	0.197E-07	0.914E-08	0.522E-08	0.360E-08	0.272E-08
SSE	0.316E-05	0.373E-06	0.156E-06	0.972E-07	0.675E-07	0.340E-07	0.153E-07	0.868E-08	0.595E-08	0.448E-08



RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT POPULATION RECEPTORS  
D/Q VALUES (1/M<sup>2</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.888E-08	0.108E-08	0.328E-09	0.175E-09	0.105E-09	0.401E-10	0.110E-10	0.601E-11	7.381E-12	0.177E-11
SSW	0.174E-07	0.103E-08	0.503E-09	0.174E-09	0.184E-09	7.322E-10	0.114E-10	7.078E-11	3.640E-11	0.473E-11
SW	0.154E-07	0.132E-08	0.481E-09	0.233E-09	0.139E-09	0.528E-10	0.176E-10	0.649E-11	2.333E-11	0.412E-11
WSW	0.142E-07	0.136E-08	0.339E-09	0.204E-09	0.111E-09	0.451E-10	0.147E-10	0.702E-11	2.474E-11	0.368E-11
W	0.125E-07	0.131E-08	0.392E-09	0.204E-09	0.122E-09	0.465E-10	0.133E-10	0.731E-11	0.474E-11	0.347E-11
WNW	0.154E-07	0.145E-08	0.426E-09	0.225E-09	0.133E-09	0.493E-10	0.165E-10	0.797E-11	0.531E-11	0.401E-11
NW	0.140E-07	0.134E-08	0.391E-09	0.199E-09	0.118E-09	0.590E-10	0.420E-10	0.184E-10	0.472E-11	0.351E-11
NNW	0.103E-07	0.103E-08	0.314E-09	0.166E-09	0.102E-09	0.527E-10	0.215E-10	0.871E-11	0.471E-11	0.269E-11
N	0.986E-08	0.107E-08	0.326E-09	0.172E-09	0.118E-09	0.718E-10	0.137E-10	0.985E-11	0.333E-11	0.339E-11
NNE	0.112E-07	0.133E-08	0.403E-09	0.212E-09	0.148E-09	0.877E-10	0.297E-10	0.121E-10	0.649E-11	0.402E-11
NE	0.853E-08	0.954E-09	0.291E-09	0.149E-09	0.867E-10	0.802E-10	0.269E-10	0.110E-10	0.596E-11	0.370E-11
SNE	0.143E-07	0.152E-08	0.456E-09	0.229E-09	0.137E-09	0.991E-10	0.409E-10	0.148E-10	0.758E-11	0.478E-11
E	0.313E-07	0.304E-08	0.906E-09	0.436E-09	0.274E-09	0.117E-10	0.649E-10	0.272E-10	0.136E-10	0.101E-10
ESE	0.163E-07	0.169E-08	0.516E-09	0.263E-09	0.161E-09	0.609E-10	0.202E-10	0.993E-11	0.641E-11	0.459E-11
SE	0.135E-07	0.142E-08	0.437E-09	0.225E-09	0.138E-09	0.917E-10	0.173E-10	0.800E-11	0.530E-11	0.378E-11
SSE	0.167E-07	0.194E-08	0.610E-09	0.320E-09	0.193E-09	0.735E-10	0.143E-10	0.115E-10	0.732E-11	0.502E-11

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM FUEL BUILDING  
VEGETABLE GARDEN X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	0.60	960	0.301E-04

CONTINUOUS RELEASE FROM FUEL BUILDING  
VEGETABLE GARDEN D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	0.60	960	0.401E-07

CONTINUOUS RELEASE FROM FUEL BUILDING  
COW MILK X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	4.50	7242	0.471E-06

CONTINUOUS RELEASE FROM FUEL BUILDING  
COW MILK D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	4.50	7242	0.358E-09

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM FUEL BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDARY  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	FEET	METERS	
ENE	410	125	0.948E-03
N	820	250	0.948E-04
WNW	1558	475	0.838E-04
SW	8202	2500	0.525E-05

CONTINUOUS RELEASE FROM FUEL BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDARY  
D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	FEET	METERS	
ENE	410	125	0.908E-06
N	820	250	0.173E-06
WNW	1558	475	0.928E-07
SW	8202	2500	0.379E-11

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASES FROM FUEL BUILDING  
AT POPULATION RECEPTORS  
X/Q VALUES (SEC/M<sup>3</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
W	0.473E-04	0.526E-05	0.182E-05	0.951E-06	0.605E-06	0.264E-06	0.105E-06	0.371E-07	0.383E-07	0.284E-07
SSW	0.585E-04	0.633E-05	0.217E-05	0.114E-05	0.723E-06	0.315E-06	0.125E-06	0.669E-07	0.445E-07	0.328E-07
SW	0.512E-04	0.567E-05	0.195E-05	0.103E-05	0.653E-06	0.285E-06	0.113E-06	0.614E-07	0.410E-07	0.304E-07
WSW	0.357E-04	0.374E-05	0.127E-05	0.663E-06	0.421E-06	0.183E-06	0.712E-07	0.377E-07	0.248E-07	0.182E-07
W	0.411E-04	0.437E-05	0.149E-05	0.775E-06	0.490E-06	0.211E-06	0.826E-07	0.442E-07	0.293E-07	0.215E-07
WNW	0.371E-04	0.381E-05	0.129E-05	0.668E-06	0.422E-06	0.180E-06	0.701E-07	0.369E-07	0.242E-07	0.176E-07
NW	0.391E-04	0.416E-05	0.142E-05	0.743E-06	0.471E-06	0.204E-06	0.805E-07	0.430E-07	0.265E-07	0.209E-07
NNW	0.161E-04	0.157E-05	0.522E-06	0.268E-06	0.168E-06	0.707E-07	0.269E-07	0.139E-07	0.898E-08	0.649E-08
N	0.149E-04	0.147E-05	0.492E-06	0.254E-06	0.160E-06	0.686E-07	0.264E-07	0.136E-07	0.883E-08	0.638E-08
NNE	0.254E-04	0.254E-05	0.853E-06	0.443E-06	0.280E-06	0.120E-06	0.466E-07	0.241E-07	0.156E-07	0.113E-07
NE	0.254E-04	0.251E-05	0.837E-06	0.432E-06	0.272E-06	0.115E-06	0.440E-07	0.227E-07	0.147E-07	0.106E-07
ENE	0.337E-04	0.359E-05	0.123E-05	0.638E-06	0.404E-06	0.175E-06	0.686E-07	0.367E-07	0.243E-07	0.179E-07
E	0.401E-04	0.431E-05	0.148E-05	0.773E-06	0.491E-06	0.214E-06	0.847E-07	0.455E-07	0.303E-07	0.223E-07
ESE	0.491E-04	0.536E-05	0.184E-05	0.964E-06	0.613E-06	0.267E-06	0.106E-06	0.571E-07	0.381E-07	0.282E-07
SE	0.596E-04	0.645E-05	0.221E-05	0.116E-05	0.736E-06	0.321E-06	0.127E-06	0.681E-07	0.452E-07	0.333E-07
SSE	0.542E-04	0.603E-05	0.208E-05	0.109E-05	0.696E-06	0.305E-06	0.122E-06	0.660E-07	0.441E-07	0.327E-07

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM FUEL BUILDING  
AT POPULATION RECEPTORS  
D/Q VALUES (1/M<sup>2</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.560E-07	0.478E-08	0.140E-08	0.651E-09	0.357E-09	0.133E-09	0.408E-10	0.165E-10	0.890E-11	0.553E-11
SSW	0.720E-07	0.614E-08	0.180E-08	0.832E-09	0.483E-09	0.171E-09	0.524E-10	0.213E-10	0.114E-10	0.711E-11
SW	0.501E-07	0.427E-08	0.125E-08	0.582E-09	0.336E-09	0.119E-09	0.365E-10	0.148E-10	0.796E-11	0.495E-11
WSW	0.391E-07	0.334E-08	0.979E-09	0.435E-09	0.262E-09	0.930E-10	0.285E-10	0.116E-10	0.622E-11	0.387E-11
W	0.425E-07	0.361E-08	0.106E-08	0.494E-09	0.285E-09	0.101E-09	0.310E-10	0.126E-10	0.676E-11	0.420E-11
NNW	0.404E-07	0.345E-08	0.101E-08	0.470E-09	0.271E-09	0.960E-10	0.294E-10	0.119E-10	0.649E-11	0.399E-11
NW	0.534E-07	0.456E-08	0.134E-08	0.621E-09	0.358E-09	0.127E-09	0.388E-10	0.158E-10	0.850E-11	0.528E-11
NNW	0.324E-07	0.276E-08	0.810E-09	0.377E-09	0.217E-09	0.770E-10	0.236E-10	0.958E-11	0.515E-11	0.320E-11
N	0.290E-07	0.248E-08	0.726E-09	0.337E-09	0.195E-09	0.690E-09	0.212E-10	0.858E-11	0.462E-11	0.287E-11
UNE	0.417E-07	0.355E-08	0.104E-08	0.484E-09	0.279E-09	0.990E-10	0.303E-10	0.123E-10	0.663E-11	0.412E-11
NE	0.375E-07	0.320E-08	0.937E-09	0.435E-09	0.251E-09	0.890E-10	0.273E-10	0.111E-10	0.596E-11	0.370E-11
ENE	0.467E-07	0.399E-08	0.117E-08	0.543E-09	0.313E-09	0.111E-09	0.340E-10	0.138E-10	0.743E-11	0.461E-11
E	0.585E-07	0.499E-08	0.146E-08	0.680E-09	0.392E-09	0.139E-09	0.426E-10	0.173E-10	0.930E-11	0.578E-11
ESE	0.598E-07	0.510E-08	0.149E-08	0.695E-09	0.401E-09	0.142E-09	0.435E-10	0.177E-10	0.950E-11	0.590E-11
SE	0.593E-07	0.506E-08	0.148E-08	0.690E-09	0.398E-09	0.141E-09	0.432E-10	0.175E-10	0.944E-11	0.586E-11
SSE	0.644E-07	0.549E-08	0.161E-08	0.748E-09	0.432E-09	0.153E-09	0.469E-10	0.190E-10	0.102E-10	0.636E-11

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
VEGETABLE GARDEN X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	0.60	960	0.269E-04

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
VEGETABLE GARDEN D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	0.60	960	0.401E-07

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
COW MILK X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	4.50	7242	0.457E-06

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
COW MILK D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	4.50	7242	0.358E-09

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	FEET	METERS	
ENE	492	150	0.557E-03
N	1033	315	0.607E-04
WNW	1575	480	0.754E-04
SW	8202	2500	0.485E-05

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	FEET	METERS	
ENE	492	150	0.568E-06
N	1033	315	0.124E-06
WNW	1575	480	0.914E-07
SW	8202	2500	0.392E-08



RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT POPULATION RECEPTORS  
X/Q VALUES (SEC/M<sup>3</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.458E-04	0.483E-05	0.171E-05	0.907E-06	0.581E-06	0.257E-06	0.103E-06	0.561E-07	0.376E-07	0.279E-07
SSW	0.532E-04	0.587E-05	0.206E-05	0.109E-05	0.699E-06	0.308E-06	0.122E-06	0.658E-07	0.439E-07	0.323E-07
SW	0.470E-04	0.521E-05	0.185E-05	0.980E-06	0.628E-06	0.277E-06	0.111E-06	0.604E-07	0.404E-07	0.299E-07
WSW	0.321E-04	0.352E-05	0.122E-05	0.642E-06	0.409E-06	0.178E-06	0.712E-07	0.373E-07	0.246E-07	0.180E-07
W	0.377E-04	0.409E-05	0.142E-05	0.747E-06	0.476E-06	0.206E-06	0.813E-07	0.436E-07	0.289E-07	0.213E-07
WNW	0.338E-04	0.361E-05	0.124E-05	0.649E-06	0.411E-06	0.177E-06	0.692E-07	0.365E-07	0.239E-07	0.175E-07
NW	0.355E-04	0.388E-05	0.136E-05	0.713E-06	0.457E-06	0.200E-06	0.791E-07	0.424E-07	0.281E-07	0.207E-07
NNW	0.146E-04	0.151E-05	0.509E-06	0.263E-06	0.166E-06	0.699E-07	0.267E-07	0.138E-07	0.893E-08	0.646E-08
N	0.133E-04	0.140E-05	0.477E-06	0.249E-06	0.157E-06	0.677E-07	0.261E-07	0.135E-07	0.877E-08	0.635E-08
NNE	0.228E-04	0.242E-05	0.827E-06	0.433E-06	0.275E-06	0.119E-06	0.461E-07	0.239E-07	0.159E-07	0.113E-07
NE	0.228E-04	0.241E-05	0.816E-06	0.423E-06	0.267E-06	0.114E-06	0.437E-07	0.226E-07	0.146E-07	0.105E-07
ENE	0.310E-04	0.335E-05	0.117E-05	0.614E-06	0.392E-06	0.171E-06	0.674E-07	0.362E-07	0.240E-07	0.177E-07
E	0.367E-04	0.399E-05	0.140E-05	0.741E-06	0.474E-06	0.209E-06	0.831E-07	0.448E-07	0.299E-07	0.220E-07
ESE	0.452E-04	0.495E-05	0.174E-05	0.922E-06	0.590E-06	0.260E-06	0.104E-06	0.562E-07	0.375E-07	0.278E-07
SE	0.541E-04	0.599E-05	0.210E-05	0.111E-05	0.712E-06	0.313E-06	0.125E-06	0.670E-07	0.446E-07	0.329E-07
SSE	0.499E-04	0.553E-05	0.195E-05	0.104E-05	0.669E-06	0.296E-06	0.119E-06	0.648E-07	0.434E-07	0.322E-07

RIVER BEND STATION THIRD QUARTER (JULY 1, 1991 TO SEPTEMBER 30, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT POPULATION RECEPTORS  
D/Q VALUES (1/M<sup>2</sup>)

DISTANCE IN MILES

RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.550E-07	0.478E-08	0.140E-08	0.631E-09	0.375E-09	0.133E-09	0.408E-10	0.163E-10	0.890E-11	0.553E-11
SSW	0.720E-07	0.614E-08	0.180E-08	0.835E-09	0.480E-09	0.171E-09	0.524E-10	0.213E-10	0.114E-10	0.711E-11
SW	0.501E-07	0.427E-08	0.125E-08	0.581E-09	0.336E-09	0.119E-09	0.365E-10	0.148E-10	0.796E-11	0.495E-11
WSW	0.391E-07	0.334E-08	0.979E-09	0.455E-09	0.262E-09	0.930E-10	0.285E-10	0.118E-10	0.621E-11	0.387E-11
W	0.423E-07	0.363E-08	0.106E-08	0.494E-09	0.285E-09	0.101E-09	0.310E-10	0.126E-10	0.676E-11	0.420E-11
WNW	0.404E-07	0.343E-08	0.101E-08	0.470E-09	0.271E-09	0.960E-10	0.294E-10	0.119E-10	0.643E-11	0.399E-11
NW	0.534E-07	0.456E-08	0.134E-08	0.621E-09	0.355E-09	0.127E-09	0.389E-10	0.158E-10	0.850E-11	0.528E-11
NNW	0.324E-07	0.276E-08	0.810E-09	0.377E-09	0.217E-09	0.770E-10	0.236E-10	0.958E-11	0.513E-11	0.320E-11
N	0.290E-07	0.248E-08	0.726E-09	0.337E-09	0.195E-09	0.690E-09	0.212E-10	0.858E-11	0.461E-11	0.287E-11
NNE	0.417E-07	0.355E-08	0.104E-08	0.484E-09	0.279E-09	0.990E-10	0.303E-10	0.123E-10	0.663E-11	0.412E-11
NE	0.375E-07	0.320E-08	0.937E-09	0.435E-09	0.251E-09	0.890E-10	0.273E-10	0.111E-10	0.596E-11	0.370E-11
ENE	0.467E-07	0.399E-08	0.117E-08	0.543E-09	0.313E-09	0.111E-09	0.340E-10	0.138E-10	0.743E-11	0.461E-11
E	0.535E-07	0.499E-08	0.146E-08	0.680E-09	0.392E-09	0.139E-09	0.426E-10	0.173E-10	0.930E-11	0.578E-11
ESE	0.598E-07	0.510E-08	0.149E-08	0.695E-09	0.401E-09	0.142E-09	0.435E-10	0.177E-10	0.950E-11	0.590E-11
SE	0.593E-07	0.506E-08	0.148E-08	0.690E-09	0.398E-09	0.141E-09	0.432E-10	0.175E-10	0.944E-11	0.586E-11
SSE	0.644E-07	0.549E-08	0.161E-08	0.748E-09	0.432E-09	0.153E-09	0.469E-10	0.190E-10	0.102E-10	0.636E-11

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
VEGETABLE GARDEN X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	0.60	960	0.675E-05

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
VEGETABLE GARDEN D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	0.60	960	0.320E-07

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
COW MILK X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	4.50	7242	0.178E-06

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
COW MILK D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	4.50	7242	0.337E-09

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	FEET	METERS	
ENE	377	115	0.367E-04
N	902	275	0.256E-04
WNW	1640	500	0.181E-04
SW	8202	2500	0.999E-06

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	FEET	METERS	
ENE	377	115	0.248E-07
N	902	275	0.686E-07
WNW	1640	500	0.651E-07
SW	8202	2500	0.196E-08

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT POPULATION RECEPTORS  
Z/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE IN MILES									
	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.389E-05	0.492E-06	0.189E-06	0.115E-06	0.774E-07	0.383E-07	0.169E-07	0.953E-08	0.653E-08	0.492E-08
SSW	0.455E-05	0.500E-06	0.189E-06	0.115E-06	0.708E-07	0.399E-07	0.184E-07	0.107E-07	0.747E-08	0.571E-08
SW	0.107E-04	0.103E-06	0.383E-06	0.202E-06	0.166E-06	0.763E-07	0.338E-07	0.193E-07	0.113E-07	0.101E-07
WSW	0.606E-05	0.561E-06	0.113E-06	0.127E-06	0.863E-07	0.429E-07	0.186E-07	0.114E-07	0.792E-08	0.605E-08
W	0.310E-05	0.302E-06	0.120E-06	0.732E-07	0.505E-07	0.261E-07	0.125E-07	0.742E-08	0.528E-08	0.405E-08
WNW	0.803E-05	0.920E-06	0.350E-06	0.251E-06	0.165E-06	0.683E-07	0.300E-07	0.169E-07	0.116E-07	0.872E-08
NW	0.895E-05	0.101E-05	0.399E-06	0.246E-06	0.178E-06	0.928E-07	0.524E-07	0.286E-07	0.121E-07	0.916E-08
NNW	0.402E-05	0.461E-06	0.176E-06	0.113E-06	0.811E-07	0.472E-07	0.227E-07	0.123E-07	0.814E-08	0.387E-08
N	0.399E-05	0.434E-06	0.177E-06	0.115E-06	0.829E-07	0.573E-07	0.243E-07	0.133E-07	0.891E-08	0.662E-08
NNE	0.103E-05	0.145E-06	0.676E-07	0.450E-07	0.338E-07	0.268E-07	0.115E-07	0.621E-08	0.415E-08	0.307E-08
NE	0.655E-07	0.210E-07	0.130E-07	0.735E-08	0.615E-08	0.509E-08	0.285E-08	0.153E-08	0.102E-08	0.754E-09
ENE	0.123E-05	0.147E-06	0.595E-07	0.336E-07	0.226E-07	0.237E-07	0.122E-07	0.697E-08	0.479E-08	0.357E-08
E	0.505E-06	0.770E-07	0.335E-07	0.197E-07	0.137E-07	0.969E-08	0.537E-08	0.340E-08	0.227E-08	0.168E-08
ESE	0.979E-06	0.161E-06	0.663E-07	0.386E-07	0.287E-07	0.155E-07	0.693E-08	0.339E-08	0.213E-08	0.176E-08
SE	0.202E-05	0.305E-06	0.120E-06	0.675E-07	0.459E-07	0.220E-07	0.943E-08	0.519E-08	0.351E-08	0.262E-08
SSE	0.147E-05	0.321E-06	0.131E-06	0.791E-07	0.533E-07	0.252E-07	0.106E-07	0.577E-08	0.388E-08	0.288E-08

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM CONTAINMENT BUILDING  
AT POPULATION RECEPTORS  
D/Q VALUES (1/W<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE IN MILES									
	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.176E-07	0.103E-08	0.626E-09	0.223E-09	0.192E-09	0.704E-10	0.217E-10	0.967E-11	0.599E-11	0.432E-11
SSW	0.175E-07	0.137E-08	0.540E-09	0.279E-09	0.166E-09	0.622E-10	0.200E-10	0.932E-11	0.603E-11	0.449E-11
SW	0.223E-07	0.159E-08	0.605E-09	0.367E-09	0.192E-09	0.673E-10	0.217E-10	0.102E-10	0.673E-11	0.411E-11
WSW	0.206E-07	0.197E-08	0.578E-09	0.293E-09	0.176E-09	0.661E-10	0.218E-10	0.104E-10	0.674E-11	0.494E-11
W	0.158E-07	0.147E-08	0.428E-09	0.218E-09	0.130E-09	0.491E-10	0.164E-10	0.794E-11	0.513E-11	0.388E-11
WNW	0.351E-07	0.342E-08	0.982E-09	0.502E-09	0.295E-09	0.108E-09	0.345E-10	0.160E-10	0.104E-10	0.779E-11
NW	0.416E-07	0.389E-08	0.112E-08	0.567E-09	0.337E-09	0.220E-09	0.843E-10	0.354E-10	0.119E-10	0.880E-11
NNW	0.233E-07	0.237E-08	0.495E-09	0.370E-09	0.231E-09	0.114E-09	0.389E-10	0.158E-10	0.852E-11	0.470E-11
N	0.213E-07	0.223E-08	0.660E-09	0.349E-09	0.222E-09	0.114E-09	0.365E-10	0.148E-10	0.797E-11	0.504E-11
NNE	0.804E-08	0.692E-09	0.211E-09	0.122E-09	0.759E-10	0.418E-10	0.138E-10	0.561E-11	0.302E-11	0.187E-11
NE	0.138E-08	0.155E-09	0.530E-10	0.264E-10	0.162E-10	0.975E-11	0.325E-11	0.138E-11	0.740E-12	0.460E-12
ENE	0.299E-08	0.347E-09	0.104E-09	0.518E-10	0.309E-10	0.294E-10	0.116E-10	0.429E-11	0.221E-11	0.139E-11
E	0.631E-08	0.642E-09	0.197E-09	0.101E-09	0.609E-10	0.258E-10	0.124E-10	0.528E-11	0.300E-11	0.192E-11
ESE	0.610E-08	0.801E-09	0.247E-09	0.125E-09	0.761E-10	0.281E-10	0.853E-11	0.388E-11	0.231E-11	0.159E-11
SE	0.127E-07	0.163E-08	0.487E-09	0.243E-09	0.145E-09	0.537E-10	0.168E-10	0.754E-11	0.460E-11	0.324E-11
SSE	0.129E-07	0.112E-08	0.484E-09	0.254E-09	0.152E-09	0.561E-10	0.177E-10	0.732E-11	0.464E-11	0.343E-11

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM FUEL BUILDING  
VEGETABLE GARDEN X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	0.60	960	0.603E-04

CONTINUOUS RELEASE FROM FUEL BUILDING  
VEGETABLE GARDEN D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	0.60	960	0.999E-07

CONTINUOUS RELEASE FROM FUEL BUILDING  
COW MILK X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	4.50	7242	0.969E-06

CONTINUOUS RELEASE FROM FUEL BUILDING  
COW MILK D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	4.50	7242	0.893E-09



RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM FUEL BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	FEET	METERS	
ENE	410	125	0.266E-03
N	820	250	0.954E-04
WNW	1558	475	0.127E-03
SW	8202	2500	0.719E-05

CONTINUOUS RELEASE FROM FUEL BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	FEET	METERS	
ENE	410	125	0.194E-06
N	820	250	0.254E-06
WNW	1558	475	0.127E-06
SW	8202	2500	0.496E-08

RIVER BEND STATION /FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASES FROM FUEL BUILDING  
AT POPULATION RECEPTORS  
X/Q VALUES (SEC/M<sup>3</sup>)

DISTANCE IN MILES										
RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
"	0.428E-04	0.483E-05	0.167E-05	0.876E-06	0.558E-06	0.244E-06	0.972E-07	0.530E-07	0.356E-07	0.264E-07
SDW	0.599E-04	0.691E-05	0.241E-05	0.127E-05	0.812E-06	0.358E-06	0.144E-06	0.791E-07	0.533E-07	0.397E-07
SW	0.671E-04	0.776E-05	0.271E-05	0.143E-05	0.913E-06	0.403E-06	0.162E-06	0.890E-07	0.600E-07	0.447E-07
WSW	0.768E-04	0.912E-05	0.320E-05	0.169E-05	0.108E-05	0.482E-06	0.195E-06	0.108E-06	0.733E-07	0.548E-07
W	0.549E-04	0.667E-05	0.233E-05	0.123E-05	0.788E-06	0.349E-06	0.141E-06	0.777E-07	0.526E-07	0.393E-07
WNW	0.538E-04	0.609E-05	0.211E-05	0.111E-05	0.708E-06	0.310E-06	0.124E-06	0.678E-07	0.455E-07	0.338E-07
NW	0.778E-04	0.850E-05	0.292E-05	0.153E-05	0.959E-06	0.420E-06	0.166E-06	0.900E-07	0.601E-07	0.445E-07
NW	0.161E-04	0.188E-05	0.640E-06	0.332E-06	0.209E-06	0.899E-07	0.351E-07	0.188E-07	0.125E-07	0.917E-08
N	0.131E-04	0.140E-05	0.480E-06	0.250E-06	0.158E-06	0.687E-07	0.270E-07	0.146E-07	0.971E-08	0.718E-08
NNE	0.327E-05	0.334E-06	0.113E-06	0.583E-07	0.368E-07	0.158E-07	0.615E-08	0.327E-08	0.216E-08	0.159E-08
NE	0.751E-05	0.823E-06	0.283E-06	0.148E-06	0.941E-07	0.409E-07	0.162E-07	0.877E-08	0.585E-08	0.433E-08
ENE	0.890E-05	0.948E-06	0.323E-06	0.168E-06	0.106E-06	0.458E-07	0.179E-07	0.957E-08	0.634E-08	0.467E-08
E	0.104E-04	0.119E-05	0.412E-06	0.217E-06	0.138E-06	0.609E-07	0.244E-07	0.134E-07	0.906E-08	0.675E-08
ESE	0.242E-04	0.276E-05	0.955E-06	0.502E-06	0.320E-06	0.140E-06	0.560E-07	0.306E-07	0.206E-07	0.153E-07
SE	0.460E-04	0.522E-05	0.181E-05	0.948E-06	0.603E-06	0.264E-06	0.105E-06	0.575E-07	0.387E-07	0.287E-07
SSE	0.369E-04	0.413E-05	0.143E-05	0.748E-06	0.476E-06	0.208E-06	0.827E-07	0.450E-07	0.301E-07	0.224E-07

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM FUEL BUILDING  
AT POPULATION RECEPTORS  
D/Q VALUES (1/M<sup>2</sup>)

DISTANCE IN MILES

RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.612E-07	0.522E-08	0.153E-08	0.712E-09	0.411E-09	0.146E-09	0.446E-10	0.161E-10	0.974E-11	0.605E-11
SSW	0.709E-07	0.605E-08	0.177E-08	0.824E-09	0.475E-09	0.169E-09	0.516E-10	0.210E-10	0.213E-10	0.700E-11
SW	0.634E-07	0.541E-08	0.159E-08	0.737E-09	0.423E-09	0.151E-09	0.462E-10	0.167E-10	0.101E-10	0.626E-11
WSW	0.634E-07	0.541E-08	0.159E-08	0.737E-09	0.423E-09	0.151E-09	0.462E-10	0.167E-10	0.101E-10	0.626E-11
W	0.462E-07	0.394E-08	0.116E-08	0.537E-09	0.310E-09	0.110E-09	0.336E-10	0.137E-10	0.735E-11	0.456E-11
WNW	0.551E-07	0.470E-08	0.138E-08	0.641E-09	0.370E-09	0.131E-09	0.402E-10	0.163E-10	0.877E-11	0.545E-11
NW	0.133E-06	0.114E-07	0.333E-08	0.155E-08	0.893E-09	0.317E-09	0.970E-10	0.394E-10	0.212E-10	0.132E-10
NNW	0.930E-07	0.623E-08	0.163E-08	0.849E-09	0.490E-09	0.174E-09	0.532E-10	0.216E-10	0.116E-10	0.722E-11
N	0.426E-07	0.364E-08	0.107E-08	0.495E-09	0.286E-09	0.101E-09	0.310E-10	0.126E-10	0.678E-11	0.421E-11
NNE	0.125E-07	0.107E-08	0.313E-09	0.146E-09	0.840E-10	0.298E-10	0.913E-11	0.370E-11	0.199E-11	0.124E-11
NE	0.895E-08	0.764E-09	0.224E-09	0.104E-09	0.600E-10	0.213E-10	0.652E-11	0.265E-11	0.142E-11	0.884E-12
ENE	0.107E-07	0.917E-09	0.269E-09	0.125E-09	0.720E-10	0.255E-10	0.782E-11	0.318E-11	0.171E-11	0.106E-11
E	0.125E-07	0.107E-08	0.313E-09	0.146E-09	0.840E-10	0.298E-10	0.913E-11	0.370E-11	0.199E-11	0.124E-11
ESE	0.224E-07	0.192E-08	0.564E-09	0.262E-09	0.131E-09	0.536E-10	0.164E-10	0.567E-11	0.359E-11	0.223E-11
SE	0.524E-07	0.449E-08	0.132E-08	0.612E-09	0.353E-09	0.125E-09	0.383E-10	0.156E-10	0.837E-11	0.520E-11
SSE	0.537E-07	0.458E-08	0.134E-08	0.624E-09	0.360E-09	0.128E-09	0.391E-10	0.159E-10	0.854E-11	0.531E-11

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
VEGETABLE GARDEN X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	0.60	960	0.539E-04

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
VEGETABLE GARDEN D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	0.60	960	0.999E-07

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
COW MILK X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	MILES	METERS	
NW	4.50	7242	0.934E-06

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
COW MILK D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	MILES	METERS	
NW	4.50	7242	0.893E-09

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
X/Q VALUES (SEC/M<sup>3</sup>)

RECEPTOR SECTOR	DISTANCE		X/Q SEC/M <sup>3</sup>
	FEET	METERS	
ENE	492	150	0.146E-03
N	1033	315	0.613E-04
WNW	1575	480	0.120E-03
SW	8202	2500	0.654E-05

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT RECEPTORS WITHIN THE SITE BOUNDRY  
D/Q VALUES (1/M<sup>2</sup>)

RECEPTOR SECTOR	DISTANCE		D/Q 1/M <sup>2</sup>
	FEET	METERS	
ENE	492	150	0.131E-06
N	1033	315	0.182E-06
WNW	1575	480	0.125E-06
SW	8202	2500	0.496E-08

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT POPULATION RECEPTORS  
X/Q VALUES (SEC/M<sup>3</sup>)

DISTANCE IN MILES

RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.398E-04	0.441E-05	0.157E-05	0.833E-06	0.535E-06	0.237E-06	0.950E-07	0.520E-07	0.350E-07	0.260E-07
SSW	0.555E-04	0.427E-05	0.225E-05	0.120E-05	0.776E-06	0.347E-06	0.141E-06	0.774E-07	0.523E-07	0.390E-07
SW	0.621E-04	0.704E-05	0.253E-05	0.135E-05	0.872E-06	0.390E-06	0.158E-06	0.872E-07	0.589E-07	0.440E-07
WSW	0.718E-04	0.820E-05	0.297E-05	0.160E-05	0.103E-05	0.464E-06	0.190E-06	0.106E-06	0.718E-07	0.538E-07
W	0.531E-04	0.602E-05	0.217E-05	0.117E-05	0.752E-06	0.337E-06	0.137E-06	0.761E-07	0.516E-07	0.386E-07
WNW	0.498E-04	0.557E-05	0.198E-05	0.106E-05	0.679E-06	0.301E-06	0.121E-06	0.665E-07	0.447E-07	0.333E-07
NW	0.719E-04	0.786E-05	0.277E-05	0.146E-05	0.934E-06	0.409E-06	0.163E-06	0.885E-07	0.592E-07	0.439E-07
NNW	0.168E-04	0.176E-05	0.610E-06	0.319E-06	0.203E-06	0.878E-07	0.345E-07	0.185E-07	0.123E-07	0.905E-08
N	0.122E-04	0.130E-05	0.455E-06	0.240E-06	0.153E-06	0.668E-07	0.265E-07	0.143E-07	0.956E-08	0.707E-08
NNE	0.303E-05	0.312E-06	0.108E-06	0.563E-07	0.357E-07	0.154E-07	0.605E-08	0.323E-08	0.214E-08	0.157E-08
NE	0.692E-05	0.761E-06	0.268E-06	0.142E-06	0.907E-07	0.398E-07	0.159E-07	0.862E-08	0.577E-08	0.427E-08
ENE	0.823E-05	0.883E-06	0.307E-06	0.161E-06	0.103E-06	0.447E-07	0.176E-07	0.942E-08	0.625E-08	0.461E-08
E	0.969E-05	0.108E-05	0.385E-06	0.206E-06	0.132E-06	0.589E-07	0.238E-07	0.131E-07	0.888E-08	0.663E-08
ESE	0.225E-04	0.251E-05	0.897E-06	0.477E-06	0.306E-06	0.136E-06	0.547E-07	0.300E-07	0.202E-07	0.150E-07
SE	0.429E-04	0.477E-05	0.170E-05	0.901E-06	0.578E-06	0.256E-06	0.103E-06	0.564E-07	0.380E-07	0.283E-07
SSE	0.342E-04	0.379E-05	0.134E-05	0.713E-06	0.457E-06	0.202E-06	0.809E-07	0.411E-07	0.296E-07	0.220E-07

RIVER BEND STATION FOURTH QUARTER (OCTOBER 1, 1991 TO DECEMBER 31, 1991)

CONTINUOUS RELEASE FROM RADWASTE BUILDING  
AT POPULATION RECEPTORS  
D/Q VALUES (1/M<sup>2</sup>)

DISTANCE IN MILES

RECEPTOR SECTOR	0.500	1.500	2.500	3.500	4.500	7.500	15.00	25.00	35.00	45.00
S	0.612E-07	0.522E-08	0.153E-08	0.712E-09	0.411E-09	0.146E-09	0.446E-10	0.181E-10	0.974E-11	0.605E-11
SSW	0.789E-07	0.605E-08	0.177E-08	0.824E-09	0.475E-09	0.169E-09	0.516E-10	0.210E-10	0.113E-10	0.700E-11
SW	0.634E-07	0.541E-08	0.159E-08	0.737E-09	0.425E-09	0.151E-09	0.462E-10	0.187E-10	0.101E-10	0.626E-11
WSW	0.634E-07	0.541E-08	0.159E-08	0.737E-09	0.425E-09	0.151E-09	0.462E-10	0.187E-10	0.101E-10	0.626E-11
W	0.462E-07	0.394E-08	0.116E-08	0.537E-09	0.310E-09	0.110E-09	0.336E-10	0.137E-10	0.733E-11	0.456E-11
WNW	0.551E-07	0.470E-08	0.138E-08	0.641E-09	0.370E-09	0.131E-09	0.402E-10	0.163E-10	0.877E-11	0.545E-11
NW	0.133E-06	0.114E-07	0.333E-08	0.155E-08	0.893E-09	0.317E-09	0.970E-10	0.394E-10	0.212E-10	0.132E-10
NNW	0.730E-07	0.623E-08	0.183E-08	0.849E-09	0.490E-09	0.174E-09	0.532E-10	0.216E-10	0.116E-10	0.722E-11
N	0.426E-07	0.364E-08	0.107E-08	0.495E-09	0.286E-09	0.101E-09	0.310E-10	0.126E-10	0.678E-11	0.421E-11
NNE	0.125E-07	0.107E-08	0.313E-09	0.146E-09	0.840E-10	0.298E-10	0.913E-11	0.370E-11	0.199E-11	0.114E-11
NE	0.895E-08	0.764E-09	0.224E-09	0.104E-09	0.600E-10	0.213E-10	0.652E-11	0.265E-11	0.142E-11	0.084E-12
ENE	0.107E-07	0.917E-09	0.269E-09	0.125E-09	0.720E-10	0.255E-10	0.782E-11	0.318E-11	0.171E-11	0.106E-11
E	0.125E-07	0.107E-08	0.313E-09	0.146E-09	0.840E-10	0.298E-10	0.913E-11	0.370E-11	0.199E-11	0.114E-11
ESE	0.226E-07	0.192E-08	0.564E-09	0.262E-09	0.151E-09	0.536E-10	0.164E-10	0.667E-11	0.359E-11	0.223E-11
SE	0.526E-07	0.449E-08	0.132E-08	0.612E-09	0.353E-09	0.125E-09	0.383E-10	0.156E-10	0.837E-11	0.520E-11
SSE	0.537E-07	0.458E-08	0.134E-08	0.624E-09	0.360E-09	0.128E-09	0.391E-10	0.159E-10	0.854E-11	0.531E-11