

3759518.9, 237.0, 402.1, 0.0);
 (463900.7, 3759518.9, 238.2, 402.1, 0.0); (463950.7,
 3759518.9, 247.9, 402.1, 0.0);
 *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464000.7, 3759518.9, 252.4, 402.1, 0.0); (464050.7,
 3759518.9, 253.1, 402.1, 0.0);
 (464300.7, 3759518.9, 248.8, 402.1, 0.0); (464350.7,
 3759518.9, 245.3, 402.1, 0.0);
 (463900.7, 3759558.9, 237.8, 402.1, 0.0); (463950.7,
 3759558.9, 246.2, 402.1, 0.0);
 (464000.7, 3759558.9, 250.5, 402.1, 0.0); (464350.7,
 3759558.9, 245.4, 402.1, 0.0);
 (464400.7, 3759558.9, 243.7, 402.1, 0.0); (463950.7,
 3759598.9, 242.9, 402.1, 0.0);
 (464517.4, 3759346.7, 243.1, 402.1, 0.0); (464567.4,
 3759346.7, 243.3, 402.1, 0.0);
 (464617.4, 3759346.7, 243.4, 402.1, 0.0); (464517.4,
 3759396.7, 243.0, 402.1, 0.0);
 (464567.4, 3759396.7, 242.9, 402.1, 0.0); (464617.4,
 3759396.7, 243.0, 402.1, 0.0);
 (464517.4, 3759446.7, 242.5, 402.1, 0.0); (464567.4,
 3759446.7, 242.8, 402.1, 0.0);
 (464617.4, 3759446.7, 243.9, 402.1, 0.0); (464694.8,
 3759819.8, 246.3, 402.1, 0.0);
 (464809.8, 3759568.5, 256.0, 402.1, 0.0); (464859.8,
 3759568.5, 256.2, 402.1, 0.0);
 (464609.8, 3759618.5, 243.6, 402.1, 0.0); (464659.8,
 3759618.5, 245.9, 402.1, 0.0);
 (464709.8, 3759618.5, 254.7, 402.1, 0.0); (464759.8,
 3759618.5, 256.7, 402.1, 0.0);
 (464809.8, 3759618.5, 255.9, 402.1, 0.0); (464859.8,
 3759618.5, 255.7, 402.1, 0.0);
 (464609.8, 3759668.5, 243.7, 402.1, 0.0); (464659.8,
 3759668.5, 244.1, 402.1, 0.0);
 (464709.8, 3759668.5, 249.5, 402.1, 0.0); (464759.8,
 3759668.5, 255.0, 402.1, 0.0);
 (464809.8, 3759668.5, 254.8, 402.1, 0.0); (464859.8,
 3759668.5, 254.2, 402.1, 0.0);
 (464609.8, 3759718.5, 243.5, 402.1, 0.0); (464659.8,
 3759718.5, 243.9, 402.1, 0.0);

(464709.8, 3759718.5, 246.2, 402.1,	0.0);	(464759.8,
3759718.5, 251.1, 402.1, 0.0);		
(464444.6, 3759555.6, 242.4, 402.1,	0.0);	(464494.6,
3759555.6, 242.3, 402.1, 0.0);		
(464544.6, 3759555.6, 243.5, 402.1,	0.0);	(464444.6,
3759605.6, 242.3, 402.1, 0.0);		
(464494.6, 3759605.6, 242.3, 402.1,	0.0);	(464544.6,
3759605.6, 242.8, 402.1, 0.0);		
(464444.6, 3759655.6, 242.1, 402.1,	0.0);	(464494.6,
3759655.6, 242.6, 402.1, 0.0);		
(464544.6, 3759655.6, 242.7, 402.1,	0.0);	(463980.9,
3759596.8, 244.2, 402.1, 0.0);		
(464030.9, 3759596.8, 240.8, 402.1,	0.0);	(464080.9,
3759596.8, 240.5, 402.1, 0.0);		
(464130.9, 3759596.8, 243.7, 402.1,	0.0);	(464180.9,
3759596.8, 245.8, 402.1, 0.0);		
(464230.9, 3759596.8, 242.5, 402.1,	0.0);	(464280.9,
3759596.8, 243.2, 402.1, 0.0);		
(464330.9, 3759596.8, 244.2, 402.1,	0.0);	(464380.9,
3759596.8, 243.6, 402.1, 0.0);		
(463980.9, 3759646.8, 237.9, 402.1,	0.0);	(464030.9,
3759646.8, 238.2, 402.1, 0.0);		
(464080.9, 3759646.8, 238.9, 402.1,	0.0);	(464130.9,
3759646.8, 239.6, 402.1, 0.0);		
(464180.9, 3759646.8, 240.4, 402.1,	0.0);	(464230.9,
3759646.8, 241.2, 402.1, 0.0);		
(464280.9, 3759646.8, 241.5, 402.1,	0.0);	(464330.9,
3759646.8, 242.0, 402.1, 0.0);		
(464380.9, 3759646.8, 241.5, 402.1,	0.0);	(463980.9,
3759696.8, 238.0, 402.1, 0.0);		
(464030.9, 3759696.8, 238.2, 402.1,	0.0);	(464080.9,
3759696.8, 238.6, 402.1, 0.0);		
(464130.9, 3759696.8, 239.8, 402.1,	0.0);	(464180.9,
3759696.8, 240.8, 402.1, 0.0);		
(464230.9, 3759696.8, 241.5, 402.1,	0.0);	(464280.9,
3759696.8, 242.2, 402.1, 0.0);		
(464330.9, 3759696.8, 242.6, 402.1,	0.0);	(464380.9,
3759696.8, 241.4, 402.1, 0.0);		
(464450.8, 3759744.2, 242.5, 402.1,	0.0);	(464030.9,
3759746.8, 238.7, 402.1, 0.0);		
(464080.9, 3759746.8, 239.7, 402.1,	0.0);	(464130.9,
3759746.8, 240.8, 402.1, 0.0);		
(464180.9, 3759746.8, 241.3, 402.1,	0.0);	(464230.9,
3759746.8, 241.6, 402.1, 0.0);		
(464280.9, 3759746.8, 242.0, 402.1,	0.0);	(464330.9,
3759746.8, 242.7, 402.1, 0.0);		
(464380.9, 3759746.8, 242.7, 402.1,	0.0);	(463980.9,
3759796.8, 240.0, 402.1, 0.0);		
(464030.9, 3759796.8, 240.5, 402.1,	0.0);	(464080.9,
3759796.8, 241.9, 402.1, 0.0);		
(464130.9, 3759796.8, 242.6, 402.1,	0.0);	(464180.9,

3759796.8, 241.8, 402.1, 0.0);
 (464230.9, 3759796.8, 242.4, 402.1, 0.0); (464280.9,
 3759796.8, 243.1, 402.1, 0.0);
 *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(464330.9, 3759796.8, 244.4, 402.1, 0.0);	(464380.9,
3759796.8, 246.7, 402.1, 0.0);	
(464788.2, 3759737.2, 249.0, 402.1, 0.0);	(464838.2,
3759737.2, 248.6, 402.1, 0.0);	
(464888.2, 3759737.2, 250.2, 402.1, 0.0);	(464938.2,
3759737.2, 253.6, 402.1, 0.0);	
(464988.2, 3759737.2, 254.9, 402.1, 0.0);	(465038.2,
3759737.2, 255.4, 255.4, 0.0);	
(465088.2, 3759737.2, 255.7, 255.7, 0.0);	(465138.2,
3759737.2, 256.3, 256.3, 0.0);	
(465188.2, 3759737.2, 256.7, 256.7, 0.0);	(465238.2,
3759737.2, 257.0, 257.0, 0.0);	
(465288.2, 3759737.2, 257.2, 257.2, 0.0);	(465338.2,
3759737.2, 257.0, 257.0, 0.0);	
(465388.2, 3759737.2, 257.7, 257.7, 0.0);	(464788.2,
3759787.2, 246.8, 402.1, 0.0);	
(464838.2, 3759787.2, 247.6, 402.1, 0.0);	(464888.2,
3759787.2, 249.8, 402.1, 0.0);	
(464938.2, 3759787.2, 252.4, 402.1, 0.0);	(464988.2,
3759787.2, 255.0, 402.1, 0.0);	
(465038.2, 3759787.2, 256.0, 256.0, 0.0);	(465088.2,
3759787.2, 256.4, 256.4, 0.0);	
(465138.2, 3759787.2, 256.8, 256.8, 0.0);	(465188.2,
3759787.2, 257.1, 257.1, 0.0);	
(465238.2, 3759787.2, 258.0, 258.0, 0.0);	(465288.2,
3759787.2, 258.0, 258.0, 0.0);	
(465338.2, 3759787.2, 258.2, 258.2, 0.0);	(465388.2,
3759787.2, 259.2, 259.2, 0.0);	
(464788.2, 3759837.2, 246.6, 402.1, 0.0);	(464838.2,
3759837.2, 247.3, 402.1, 0.0);	
(464888.2, 3759837.2, 249.6, 402.1, 0.0);	(464938.2,
3759837.2, 254.4, 402.1, 0.0);	
(464988.2, 3759837.2, 255.4, 402.1, 0.0);	(465038.2,
3759837.2, 256.4, 402.1, 0.0);	
(465088.2, 3759837.2, 256.6, 256.6, 0.0);	(465138.2,
3759837.2, 257.1, 257.1, 0.0);	

(465188.2, 3759837.2, 257.4, 257.4,	0.0);	(465238.2,
3759837.2, 258.3, 258.3,	0.0);	
(465288.2, 3759837.2, 258.5, 258.5,	0.0);	(465338.2,
3759837.2, 258.9, 258.9,	0.0);	
(465388.2, 3759837.2, 259.3, 259.3,	0.0);	(464788.2,
3759887.2, 247.1, 402.1,	0.0);	
(464838.2, 3759887.2, 248.5, 402.1,	0.0);	(464888.2,
3759887.2, 252.5, 402.1,	0.0);	
(464938.2, 3759887.2, 254.8, 402.1,	0.0);	(464988.2,
3759887.2, 255.8, 402.1,	0.0);	
(465038.2, 3759887.2, 256.5, 402.1,	0.0);	(465088.2,
3759887.2, 256.8, 256.8,	0.0);	
(465138.2, 3759887.2, 257.1, 257.1,	0.0);	(465188.2,
3759887.2, 257.6, 257.6,	0.0);	
(465238.2, 3759887.2, 258.0, 258.0,	0.0);	(465288.2,
3759887.2, 258.7, 258.7,	0.0);	
(465338.2, 3759887.2, 258.2, 258.2,	0.0);	(465388.2,
3759887.2, 259.4, 259.4,	0.0);	
(464788.2, 3759937.2, 249.1, 402.1,	0.0);	(464838.2,
3759937.2, 250.8, 402.1,	0.0);	
(464888.2, 3759937.2, 253.8, 402.1,	0.0);	(464938.2,
3759937.2, 255.2, 402.1,	0.0);	
(464988.2, 3759937.2, 255.8, 402.1,	0.0);	(465038.2,
3759937.2, 256.2, 402.1,	0.0);	
(465088.2, 3759937.2, 256.8, 256.8,	0.0);	(465138.2,
3759937.2, 257.0, 257.0,	0.0);	
(465188.2, 3759937.2, 257.5, 257.5,	0.0);	(465238.2,
3759937.2, 258.0, 258.0,	0.0);	
(465288.2, 3759937.2, 258.7, 258.7,	0.0);	(465338.2,
3759937.2, 258.8, 258.8,	0.0);	
(465388.2, 3759937.2, 259.4, 259.4,	0.0);	(464959.2,
3759453.0, 258.4, 258.4,	0.0);	
(465009.2, 3759453.0, 258.3, 258.3,	0.0);	(465059.2,
3759453.0, 258.6, 258.6,	0.0);	
(465109.2, 3759453.0, 259.1, 259.1,	0.0);	(465159.2,
3759453.0, 260.0, 260.0,	0.0);	
(465209.2, 3759453.0, 260.2, 260.2,	0.0);	(465259.2,
3759453.0, 260.7, 260.7,	0.0);	
(465309.2, 3759453.0, 261.2, 261.2,	0.0);	(465359.2,
3759453.0, 261.7, 261.7,	0.0);	
(465409.2, 3759453.0, 261.9, 261.9,	0.0);	(465459.2,
3759453.0, 262.4, 262.4,	0.0);	
(465509.2, 3759453.0, 262.9, 262.9,	0.0);	(464959.2,
3759503.0, 257.2, 257.2,	0.0);	
(465009.2, 3759503.0, 257.8, 257.8,	0.0);	(465059.2,
3759503.0, 258.4, 258.4,	0.0);	
(465109.2, 3759503.0, 258.9, 258.9,	0.0);	(465159.2,
3759503.0, 259.6, 259.6,	0.0);	
(465209.2, 3759503.0, 260.1, 260.1,	0.0);	(465259.2,
3759503.0, 260.5, 260.5,	0.0);	
(465309.2, 3759503.0, 260.6, 260.6,	0.0);	(465359.2,

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3759503.0,      261.1,      261.1,      0.0);
( 465409.2, 3759503.0,      261.4,      261.4,      0.0);      ( 465459.2,
3759503.0,      262.0,      262.0,      0.0);
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 465509.2, 3759503.0,      263.0,      263.0,      0.0);      ( 464959.2,
3759553.0,      256.3,      256.3,      0.0);
( 465009.2, 3759553.0,      257.4,      257.4,      0.0);      ( 465059.2,
3759553.0,      258.2,      258.2,      0.0);
( 465109.2, 3759553.0,      258.7,      258.7,      0.0);      ( 465159.2,
3759553.0,      259.2,      259.2,      0.0);
( 465209.2, 3759553.0,      259.8,      259.8,      0.0);      ( 465259.2,
3759553.0,      260.1,      260.1,      0.0);
( 465309.2, 3759553.0,      259.9,      259.9,      0.0);      ( 465359.2,
3759553.0,      260.1,      260.1,      0.0);
( 465409.2, 3759553.0,      261.8,      261.8,      0.0);      ( 465459.2,
3759553.0,      262.3,      262.3,      0.0);
( 465509.2, 3759553.0,      263.2,      263.2,      0.0);      ( 464959.2,
3759603.0,      255.7,      255.7,      0.0);
( 465009.2, 3759603.0,      256.3,      256.3,      0.0);      ( 465059.2,
3759603.0,      257.2,      257.2,      0.0);
( 465109.2, 3759603.0,      257.4,      257.4,      0.0);      ( 465159.2,
3759603.0,      258.0,      258.0,      0.0);
( 465209.2, 3759603.0,      259.0,      259.0,      0.0);      ( 465259.2,
3759603.0,      259.4,      259.4,      0.0);
( 465309.2, 3759603.0,      259.4,      259.4,      0.0);      ( 465359.2,
3759603.0,      259.5,      259.5,      0.0);
( 465409.2, 3759603.0,      261.1,      261.1,      0.0);      ( 465459.2,
3759603.0,      261.4,      261.4,      0.0);
( 465509.2, 3759603.0,      262.0,      262.0,      0.0);      ( 464959.2,
3759653.0,      255.1,      402.1,      0.0);
( 465009.2, 3759653.0,      252.9,      252.9,      0.0);      ( 465059.2,
3759653.0,      255.8,      255.8,      0.0);
( 465109.2, 3759653.0,      256.0,      256.0,      0.0);      ( 465159.2,
3759653.0,      256.8,      256.8,      0.0);
( 465209.2, 3759653.0,      257.9,      257.9,      0.0);      ( 465259.2,
3759653.0,      258.2,      258.2,      0.0);
( 465309.2, 3759653.0,      258.4,      258.4,      0.0);      ( 465359.2,
3759653.0,      259.1,      259.1,      0.0);
( 465409.2, 3759653.0,      258.8,      258.8,      0.0);      ( 465459.2,
3759653.0,      258.9,      258.9,      0.0);

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(465509.2, 3759653.0,	259.5,	259.5,	0.0);	(464959.2,
3759703.0,	255.1,	402.1,	0.0);	
(465009.2, 3759703.0,	254.5,	254.5,	0.0);	(465059.2,
3759703.0,	254.9,	254.9,	0.0);	
(465109.2, 3759703.0,	255.7,	255.7,	0.0);	(465159.2,
3759703.0,	256.3,	256.3,	0.0);	
(465209.2, 3759703.0,	257.0,	257.0,	0.0);	(465259.2,
3759703.0,	257.2,	257.2,	0.0);	
(465309.2, 3759703.0,	257.3,	257.3,	0.0);	(465359.2,
3759703.0,	257.6,	257.6,	0.0);	
(465409.2, 3759703.0,	258.0,	258.0,	0.0);	(465459.2,
3759703.0,	258.6,	258.6,	0.0);	
(465509.2, 3759703.0,	259.5,	259.5,	0.0);	(465161.0,
3759198.3,	260.9,	260.9,	0.0);	
(465211.0, 3759198.3,	261.3,	261.3,	0.0);	(465261.0,
3759198.3,	261.8,	261.8,	0.0);	
(465311.0, 3759198.3,	262.4,	262.4,	0.0);	(465361.0,
3759198.3,	263.1,	263.1,	0.0);	
(465161.0, 3759248.3,	260.5,	260.5,	0.0);	(465211.0,
3759248.3,	260.8,	260.8,	0.0);	
(465261.0, 3759248.3,	261.4,	261.4,	0.0);	(465311.0,
3759248.3,	261.9,	261.9,	0.0);	
(465361.0, 3759248.3,	262.7,	262.7,	0.0);	(465161.0,
3759298.3,	260.4,	260.4,	0.0);	
(465211.0, 3759298.3,	260.3,	260.3,	0.0);	(465261.0,
3759298.3,	261.0,	261.0,	0.0);	
(465311.0, 3759298.3,	261.6,	261.6,	0.0);	(465361.0,
3759298.3,	262.2,	262.2,	0.0);	
(465161.0, 3759348.3,	260.1,	260.1,	0.0);	(465211.0,
3759348.3,	260.3,	260.3,	0.0);	
(465261.0, 3759348.3,	261.2,	261.2,	0.0);	(465311.0,
3759348.3,	261.6,	261.6,	0.0);	
(465361.0, 3759348.3,	262.1,	262.1,	0.0);	(465161.0,
3759398.3,	259.7,	259.7,	0.0);	
(465211.0, 3759398.3,	260.2,	260.2,	0.0);	(465261.0,
3759398.3,	260.8,	260.8,	0.0);	
(465311.0, 3759398.3,	261.4,	261.4,	0.0);	(465361.0,
3759398.3,	261.9,	261.9,	0.0);	
(464719.9, 3759036.2,	258.4,	261.9,	0.0);	(464769.9,
3759036.2,	257.9,	261.8,	0.0);	
(464819.9, 3759036.2,	259.4,	259.4,	0.0);	(464869.9,
3759036.2,	261.1,	261.1,	0.0);	
(464919.9, 3759036.2,	260.6,	260.6,	0.0);	(464969.9,
3759036.2,	258.6,	258.6,	0.0);	
(464719.9, 3759086.2,	246.8,	262.2,	0.0);	(464769.9,
3759086.2,	246.7,	262.5,	0.0);	
(464819.9, 3759086.2,	252.0,	262.1,	0.0);	(464869.9,
3759086.2,	256.1,	262.1,	0.0);	
(464919.9, 3759086.2,	254.5,	262.1,	0.0);	(464969.9,
3759086.2,	250.8,	262.1,	0.0);	
(464719.9, 3759136.2,	245.0,	262.2,	0.0);	(464769.9,

3759136.2, 244.2, 262.5, 0.0);
(464819.9, 3759136.2, 244.4, 262.5, 0.0); (464869.9,
3759136.2, 245.0, 262.5, 0.0);
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(464919.9, 3759136.2, 244.8, 262.5, 0.0); (464969.9,
3759136.2, 244.8, 262.5, 0.0);
(464719.9, 3759186.2, 245.1, 261.1, 0.0); (464769.9,
3759186.2, 244.5, 259.7, 0.0);
(464819.9, 3759186.2, 244.4, 262.1, 0.0); (464869.9,
3759186.2, 244.4, 262.1, 0.0);
(464919.9, 3759186.2, 244.4, 262.1, 0.0); (464969.9,
3759186.2, 245.6, 260.0, 0.0);
(464719.9, 3759236.2, 245.3, 402.1, 0.0); (464769.9,
3759236.2, 244.5, 244.5, 0.0);
(464819.9, 3759236.2, 244.3, 258.9, 0.0); (464869.9,
3759236.2, 245.5, 259.4, 0.0);
(464919.9, 3759236.2, 248.3, 259.5, 0.0);

^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT
BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR
FASTAREA/FASTALL

DISTANCE	SOURCE	- - RECEPTOR LOCATION - -
(METERS)	ID	XR (METERS) YR (METERS)
- - -	- - - - -	- - - - -
	L0000099	464859.8 3759668.5

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

CATEGORIES ***
*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED
(METERS/SEC)

10.80, 1.54, 3.09, 5.14, 8.23,

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL
DATA ***

Surface file: KRAL_v9.SFC
Met Version: 16216
Profile file: KRAL_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171
Name: UNKNOWN

Upper air station no.: 3190
Name: UNKNOWN

Year: 2012

Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT							
12	01	01	1	01	-25.6	0.266	-9.000	-9.000	-999.	330.	77.9	0.15	2.40	
1.00	2.93	55.	10.1	288.1	2.0									
12	01	01	1	02	-26.8	0.277	-9.000	-9.000	-999.	351.	84.7	0.15	2.40	
1.00	3.05	55.	10.1	287.0	2.0									
12	01	01	1	03	-21.5	0.221	-9.000	-9.000	-999.	250.	53.5	0.15	2.40	
1.00	2.45	74.	10.1	284.2	2.0									
12	01	01	1	04	-22.0	0.227	-9.000	-9.000	-999.	260.	56.8	0.15	2.40	
1.00	2.52	77.	10.1	285.9	2.0									
12	01	01	1	05	-20.0	0.206	-9.000	-9.000	-999.	225.	46.8	0.15	2.40	
1.00	2.30	80.	10.1	285.4	2.0									
12	01	01	1	06	-14.4	0.171	-9.000	-9.000	-999.	170.	32.1	0.15	2.40	

1.00	1.93	79.	10.1	287.0	2.0								
12	01	01	1	07	-14.9	0.174	-9.000	-9.000	-999.	174.	33.2	0.15	2.40
1.00	1.96	77.	10.1	284.2	2.0								
12	01	01	1	08	-11.9	0.169	-9.000	-9.000	-999.	167.	36.1	0.15	2.40
0.53	1.89	77.	10.1	288.1	2.0								
12	01	01	1	09	40.4	0.234	0.359	0.006	40.	272.	-28.1	0.15	2.40
0.31	2.10	81.	10.1	289.2	2.0								
12	01	01	1	10	112.6	0.246	0.742	0.005	129.	293.	-11.8	0.15	2.40
0.24	1.99	101.	10.1	296.4	2.0								
12	01	01	1	11	161.0	0.402	1.188	0.005	369.	611.	-35.6	0.15	2.40
0.21	3.68	78.	10.1	298.8	2.0								
12	01	01	1	12	184.7	0.337	1.516	0.005	668.	473.	-18.4	0.15	2.40
0.20	2.89	68.	10.1	300.4	2.0								
12	01	01	1	13	183.9	0.310	1.809	0.005	1139.	414.	-14.2	0.15	2.40
0.20	2.57	64.	10.1	302.5	2.0								
12	01	01	1	14	156.6	0.374	1.852	0.005	1434.	549.	-29.5	0.15	2.40
0.22	3.37	63.	10.1	303.1	2.0								
12	01	01	1	15	104.3	0.382	1.658	0.005	1546.	567.	-47.2	0.15	2.40
0.25	3.59	62.	10.1	302.5	2.0								
12	01	01	1	16	31.8	0.374	1.123	0.005	1573.	550.	-145.8	0.15	2.40
0.34	3.76	69.	10.1	300.9	2.0								
12	01	01	1	17	-23.3	0.276	-9.000	-9.000	-999.	354.	84.0	0.15	2.40
0.62	3.03	59.	10.1	297.5	2.0								
12	01	01	1	18	-21.5	0.229	-9.000	-9.000	-999.	264.	57.8	0.15	2.40
1.00	2.54	54.	10.1	295.4	2.0								
12	01	01	1	19	-19.3	0.204	-9.000	-9.000	-999.	221.	45.6	0.15	2.40
1.00	2.27	79.	10.1	292.0	2.0								
12	01	01	1	20	-20.7	0.218	-9.000	-9.000	-999.	244.	52.2	0.15	2.40
1.00	2.42	79.	10.1	292.5	2.0								
12	01	01	1	21	-19.7	0.206	-9.000	-9.000	-999.	225.	46.9	0.15	2.40
1.00	2.30	95.	10.1	290.9	2.0								
12	01	01	1	22	-17.6	0.190	-9.000	-9.000	-999.	199.	39.8	0.15	2.40
1.00	2.13	78.	10.1	290.4	2.0								
12	01	01	1	23	-20.3	0.211	-9.000	-9.000	-999.	233.	49.0	0.15	2.40
1.00	2.35	52.	10.1	289.2	2.0								
12	01	01	1	24	-16.4	0.183	-9.000	-9.000	-999.	189.	37.0	0.15	2.40
1.00	2.06	75.	10.1	288.8	2.0								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
12	01	01	01	10.1	1	55.	2.93	288.2	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

*** CONC OF PM₁₀ IN MICROGRAMS/M³
 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
463865.09	3759834.01	0.07898	463915.09
3759834.01	0.09174		
463965.09	3759834.01	0.10668	464015.09
3759834.01	0.12530		
464065.09	3759834.01	0.14971	464115.09
3759834.01	0.18218		
464165.09	3759834.01	0.22737	464215.09
3759834.01	0.29160		
464265.09	3759834.01	0.38524	464315.09
3759834.01	0.51658		
464365.09	3759834.01	0.70982	464415.09
3759834.01	1.06348		
464465.09	3759834.01	1.98296	464515.09
3759834.01	3.47169		
463865.09	3759884.01	0.07315	463915.09
3759884.01	0.08251		
463965.09	3759884.01	0.09479	464015.09
3759884.01	0.11140		
464065.09	3759884.01	0.13269	464115.09
3759884.01	0.16160		
464165.09	3759884.01	0.19974	464215.09
3759884.01	0.24996		
464265.09	3759884.01	0.31339	464315.09
3759884.01	0.39622		
464365.09	3759884.01	0.52384	464415.09
3759884.01	0.71943		
464465.09	3759884.01	1.06881	464515.09
3759884.01	1.54215		
464565.09	3759884.01	2.00016	463865.09

3759934.01	0.06688		
463915.09	3759934.01	0.07535	463965.09
3759934.01	0.08567		
464115.09	3759934.01	0.13886	464165.09
3759934.01	0.17265		
464215.09	3759934.01	0.21089	464265.09
3759934.01	0.25158		
464315.09	3759934.01	0.31130	464365.09
3759934.01	0.39497		
464415.09	3759934.01	0.50524	464465.09
3759934.01	0.65040		
464515.09	3759934.01	0.81201	464565.09
3759934.01	0.92889		
464665.09	3759934.01	0.91391	463865.09
3759984.01	0.06154		
464115.09	3759984.01	0.12075	464165.09
3759984.01	0.14596		
464215.09	3759984.01	0.17735	464265.09
3759984.01	0.20897		
464315.09	3759984.01	0.24975	464365.09
3759984.01	0.30208		
464415.09	3759984.01	0.36412	464465.09
3759984.01	0.43277		
464515.09	3759984.01	0.49643	464565.09
3759984.01	0.53767		
464615.09	3759984.01	0.54435	464665.09
3759984.01	0.51954		
464765.09	3759984.01	0.42796	464865.09
3759984.01	0.32749		
464915.09	3759984.01	0.28501	464165.09
3760034.01	0.12512		
464215.09	3760034.01	0.14981	464265.09
3760034.01	0.17627		
464315.09	3760034.01	0.20207	464365.09
3760034.01	0.23406		
464415.09	3760034.01	0.26910	464465.09
3760034.01	0.30375		
464515.09	3760034.01	0.33397	464565.09
3760034.01	0.35173		
464615.09	3760034.01	0.35370	464665.09
3760034.01	0.34130		
464715.09	3760034.01	0.32024	464815.09
3760034.01	0.26418		
464865.09	3760034.01	0.23772	464915.09
3760034.01	0.21266		
465065.09	3760034.01	0.15903	464165.09
3760084.01	0.10723		
464215.09	3760084.01	0.12530	464265.09
3760084.01	0.14715		
464315.09	3760084.01	0.16568	464365.09
3760084.01	0.18444		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464415.09	3760084.01	0.20412	464465.09
3760084.01	0.22259		
464515.09	3760084.01	0.23875	464565.09
3760084.01	0.24707		
464615.09	3760084.01	0.24733	464665.09
3760084.01	0.24004		
464715.09	3760084.01	0.22687	464865.09
3760084.01	0.18081		
464915.09	3760084.01	0.16557	464965.09
3760084.01	0.15122		
465015.09	3760084.01	0.13843	464115.09
3760134.01	0.08024		
464165.09	3760134.01	0.09138	464215.09
3760134.01	0.10518		
464265.09	3760134.01	0.12004	464315.09
3760134.01	0.13573		
464365.09	3760134.01	0.14846	464415.09
3760134.01	0.15900		
464465.09	3760134.01	0.16940	464515.09
3760134.01	0.17872		
464565.09	3760134.01	0.18259	464615.09
3760134.01	0.18215		

464665.09	3760134.01	0.17758	464715.09
3760134.01	0.16981		
464765.09	3760134.01	0.16099	464815.09
3760134.01	0.15163		
464865.09	3760134.01	0.14189	464915.09
3760134.01	0.13217		
464965.09	3760134.01	0.12261	465015.09
3760134.01	0.11350		
465065.09	3760134.01	0.10531	463865.09
3760184.01	0.03988		
464015.09	3760184.01	0.05598	464065.09
3760184.01	0.06226		
464115.09	3760184.01	0.06958	464165.09
3760184.01	0.07829		
464215.09	3760184.01	0.08856	464265.09
3760184.01	0.09844		
464315.09	3760184.01	0.10959	464365.09
3760184.01	0.11991		
464415.09	3760184.01	0.12771	464465.09
3760184.01	0.13380		
464515.09	3760184.01	0.13758	464565.09
3760184.01	0.14015		
464615.09	3760184.01	0.13958	464665.09
3760184.01	0.13666		
464715.09	3760184.01	0.13193	464865.09
3760184.01	0.11400		
464915.09	3760184.01	0.10769	464965.09
3760184.01	0.10137		
465015.09	3760184.01	0.09485	465065.09
3760184.01	0.08870		
463865.09	3760234.01	0.03460	463915.09
3760234.01	0.03976		
463965.09	3760234.01	0.04421	464015.09
3760234.01	0.04923		
464065.09	3760234.01	0.05442	464115.09
3760234.01	0.06091		
464165.09	3760234.01	0.06807	464215.09
3760234.01	0.07520		
464265.09	3760234.01	0.08200	464315.09
3760234.01	0.08935		
464365.09	3760234.01	0.09661	464415.09
3760234.01	0.10371		
464465.09	3760234.01	0.10748	464515.09
3760234.01	0.10935		
464565.09	3760234.01	0.11088	464615.09
3760234.01	0.11036		
464665.09	3760234.01	0.10829	464715.09
3760234.01	0.10532		
464765.09	3760234.01	0.10129	464865.09
3760234.01	0.09345		
464915.09	3760234.01	0.08919	464965.09

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3760234.01      0.08486
      465015.09      3760234.01      0.08044      465065.09
3760234.01      0.07592
      463865.09      3760284.01      0.03103      463915.09
3760284.01      0.03515
      463965.09      3760284.01      0.03929      464015.09
3760284.01      0.04343
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
      INCLUDING SOURCE(S):      L0000001      , L0000002
, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

464065.09	3760284.01	0.04814	464115.09
3760284.01	0.05344		
464165.09	3760284.01	0.05905	464215.09
3760284.01	0.06440		
464265.09	3760284.01	0.06987	464315.09
3760284.01	0.07492		
464365.09	3760284.01	0.07995	464415.09
3760284.01	0.08513		
464465.09	3760284.01	0.08912	464515.09
3760284.01	0.09031		
464565.09	3760284.01	0.09028	464615.09
3760284.01	0.08984		
464665.09	3760284.01	0.08844	464715.09
3760284.01	0.08637		
464915.09	3760284.01	0.07506	464965.09

3760284.01	0.07213		
465015.09	3760284.01	0.06907	465065.09
3760284.01	0.06581		
463865.09	3760334.01	0.02819	463915.09
3760334.01	0.03119		
463965.09	3760334.01	0.03502	464015.09
3760334.01	0.03875		
464065.09	3760334.01	0.04296	464115.09
3760334.01	0.04742		
464165.09	3760334.01	0.05149	464215.09
3760334.01	0.05548		
464265.09	3760334.01	0.05954	464315.09
3760334.01	0.06350		
464365.09	3760334.01	0.06721	464415.09
3760334.01	0.07093		
464465.09	3760334.01	0.07425	464515.09
3760334.01	0.07591		
464565.09	3760334.01	0.07582	464615.09
3760334.01	0.07521		
464665.09	3760334.01	0.07432	464715.09
3760334.01	0.07260		
464765.09	3760334.01	0.07065	464815.09
3760334.01	0.06841		
464865.09	3760334.01	0.06616	464915.09
3760334.01	0.06408		
465397.36	3759591.35	0.18185	464972.42
3759234.75	0.06982		
465022.42	3759234.75	0.06299	464872.42
3759284.75	0.09201		
464922.42	3759284.75	0.08343	464972.42
3759284.75	0.07833		
465022.42	3759284.75	0.07492	465072.42
3759284.75	0.07291		
464872.42	3759334.75	0.11528	464922.42
3759334.75	0.10080		
464972.42	3759334.75	0.09687	465022.42
3759334.75	0.09440		
465072.42	3759334.75	0.09223	465122.42
3759334.75	0.09040		
464922.42	3759384.75	0.13173	464972.42
3759384.75	0.12649		
465022.42	3759384.75	0.12358	465072.42
3759384.75	0.12055		
465122.42	3759384.75	0.11741	464922.42
3759434.75	0.18293		
464972.42	3759434.75	0.17371	465122.42
3759434.75	0.15514		
465172.42	3759434.75	0.14812	463750.66
3758798.89	0.05794		
463800.66	3758798.89	0.05732	463850.66
3758798.89	0.05647		

463900.66	3758798.89	0.05552	463950.66
3758798.89	0.05461		
464000.66	3758798.89	0.05376	464050.66
3758798.89	0.05301		
464100.66	3758798.89	0.05225	464150.66
3758798.89	0.05145		
464200.66	3758798.89	0.05050	464250.66
3758798.89	0.04931		
464300.66	3758798.89	0.04773	464350.66
3758798.89	0.04589		
464400.66	3758798.89	0.04374	464450.66
3758798.89	0.04133		
464500.66	3758798.89	0.03865	464550.66
3758798.89	0.03582		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464600.66	3758798.89	0.03310	464650.66
3758798.89	0.03068		
464700.66	3758798.89	0.02856	464750.66
3758798.89	0.02870		
463750.66	3758838.89	0.06251	463800.66
3758838.89	0.06215		
463850.66	3758838.89	0.06144	463900.66
3758838.89	0.06054		

463950.66	3758838.89	0.05957	464000.66
3758838.89	0.05864		
464050.66	3758838.89	0.05781	464100.66
3758838.89	0.05700		
464150.66	3758838.89	0.05618	464200.66
3758838.89	0.05521		
464250.66	3758838.89	0.05397	464300.66
3758838.89	0.05230		
464350.66	3758838.89	0.05033	464400.66
3758838.89	0.04792		
464450.66	3758838.89	0.04521	464500.66
3758838.89	0.04222		
464550.66	3758838.89	0.03910	464600.66
3758838.89	0.03603		
464650.66	3758838.89	0.03320	464700.66
3758838.89	0.03080		
464750.66	3758838.89	0.03087	463750.66
3758878.89	0.06736		
463800.66	3758878.89	0.06737	463850.66
3758878.89	0.06692		
463900.66	3758878.89	0.06616	463950.66
3758878.89	0.06520		
464000.66	3758878.89	0.06423	464050.66
3758878.89	0.06331		
464100.66	3758878.89	0.06243	464150.66
3758878.89	0.06153		
464200.66	3758878.89	0.06059	464250.66
3758878.89	0.05932		
464300.66	3758878.89	0.05759	464350.66
3758878.89	0.05542		
464400.66	3758878.89	0.05270	464450.66
3758878.89	0.04970		
464500.66	3758878.89	0.04639	464550.66
3758878.89	0.04285		
464600.66	3758878.89	0.03931	464650.66
3758878.89	0.03605		
464700.66	3758878.89	0.03329	464750.66
3758878.89	0.03174		
463750.66	3758918.89	0.07241	463800.66
3758918.89	0.07285		
463850.66	3758918.89	0.07288	463900.66
3758918.89	0.07242		
463950.66	3758918.89	0.07159	464000.66
3758918.89	0.07062		
464050.66	3758918.89	0.06962	464100.66
3758918.89	0.06867		
464150.66	3758918.89	0.06776	464200.66
3758918.89	0.06678		
464250.66	3758918.89	0.06548	464300.66
3758918.89	0.06369		
464350.66	3758918.89	0.06132	464400.66

3758918.89	0.05842		
464450.66	3758918.89	0.05501	464500.66
3758918.89	0.05121		
464550.66	3758918.89	0.04715	464600.66
3758918.89	0.04310		
464650.66	3758918.89	0.03940	464700.66
3758918.89	0.03617		
464750.66	3758918.89	0.03386	463750.66
3758958.89	0.07742		
463800.66	3758958.89	0.07869	463850.66
3758958.89	0.07932		
463900.66	3758958.89	0.07932	463950.66
3758958.89	0.07881		
464000.66	3758958.89	0.07792	464050.66
3758958.89	0.07690		
464100.66	3758958.89	0.07592	464150.66
3758958.89	0.07499		
464200.66	3758958.89	0.07395	464250.66
3758958.89	0.07262		
464300.66	3758958.89	0.07078	464350.66
3758958.89	0.06826		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464400.66	3758958.89	0.06512	464450.66

3758958.89	0.06112		
464500.66	3758958.89	0.05676	464550.66
3758958.89	0.05215		
464600.66	3758958.89	0.04750	464650.66
3758958.89	0.04335		
464700.66	3758958.89	0.03939	464750.66
3758958.89	0.03683		
463750.66	3758998.89	0.08263	463800.66
3758998.89	0.08474		
463850.66	3758998.89	0.08611	463900.66
3758998.89	0.08683		
463950.66	3758998.89	0.08685	464000.66
3758998.89	0.08626		
464050.66	3758998.89	0.08537	464100.66
3758998.89	0.08438		
464150.66	3758998.89	0.08338	464200.66
3758998.89	0.08230		
464250.66	3758998.89	0.08096	464300.66
3758998.89	0.07913		
464350.66	3758998.89	0.07648	464400.66
3758998.89	0.07289		
464450.66	3758998.89	0.06845	464500.66
3758998.89	0.06345		
464550.66	3758998.89	0.05809	464600.66
3758998.89	0.05258		
464650.66	3758998.89	0.04742	464700.66
3758998.89	0.04328		
464750.66	3758998.89	0.04034	463750.66
3759038.89	0.08769		
463800.66	3759038.89	0.09071	463850.66
3759038.89	0.09322		
463900.66	3759038.89	0.09493	463950.66
3759038.89	0.09574		
464000.66	3759038.89	0.09574	464050.66
3759038.89	0.09513		
464100.66	3759038.89	0.09422	464150.66
3759038.89	0.09318		
464200.66	3759038.89	0.09212	464250.66
3759038.89	0.09079		
464300.66	3759038.89	0.08882	464350.66
3759038.89	0.08594		
464400.66	3759038.89	0.08202	464450.66
3759038.89	0.07736		
464500.66	3759038.89	0.07138	464550.66
3759038.89	0.06496		
464600.66	3759038.89	0.05851	464650.66
3759038.89	0.05280		
464700.66	3759038.89	0.04917	463750.66
3759078.89	0.09236		
463800.66	3759078.89	0.09678	463850.66
3759078.89	0.10050		

463900.66	3759078.89	0.10343	463950.66
3759078.89	0.10539		
464000.66	3759078.89	0.10633	464050.66
3759078.89	0.10631		
464100.66	3759078.89	0.10568	464150.66
3759078.89	0.10476		
464200.66	3759078.89	0.10376	464250.66
3759078.89	0.10229		
464300.66	3759078.89	0.10033	464350.66
3759078.89	0.09711		
464400.66	3759078.89	0.09319	464450.66
3759078.89	0.08773		
464500.66	3759078.89	0.08074	464550.66
3759078.89	0.07300		
464600.66	3759078.89	0.06569	464650.66
3759078.89	0.05989		
463750.66	3759118.89	0.09691	463800.66
3759118.89	0.10252		
463850.66	3759118.89	0.10766	463900.66
3759118.89	0.11219		
463950.66	3759118.89	0.11572	464000.66
3759118.89	0.11803		
464050.66	3759118.89	0.11906	464100.66
3759118.89	0.11907		
464150.66	3759118.89	0.11849	464200.66
3759118.89	0.11755		
464250.66	3759118.89	0.11616	464300.66
3759118.89	0.11406		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: OFFROAD
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

464350.66	3759118.89	0.11088	464400.66
3759118.89	0.10679		
464450.66	3759118.89	0.10057	464500.66
3759118.89	0.09294		
464550.66	3759118.89	0.08394	464600.66
3759118.89	0.07670		
463750.66	3759158.89	0.10090	463800.66
3759158.89	0.10780		
463850.66	3759158.89	0.11472	463900.66
3759158.89	0.12108		
463950.66	3759158.89	0.12649	464000.66
3759158.89	0.13068		
464050.66	3759158.89	0.13338	464100.66
3759158.89	0.13456		
464150.66	3759158.89	0.13467	464200.66
3759158.89	0.13404		
464250.66	3759158.89	0.13294	464300.66
3759158.89	0.13110		
464350.66	3759158.89	0.12814	464400.66
3759158.89	0.12365		
464450.66	3759158.89	0.11646	464500.66
3759158.89	0.10748		
463750.66	3759198.89	0.10430	463800.66
3759198.89	0.11272		
463850.66	3759198.89	0.12131	463900.66
3759198.89	0.12963		
463950.66	3759198.89	0.13738	464000.66
3759198.89	0.14406		
464050.66	3759198.89	0.14911	464100.66
3759198.89	0.15226		
464150.66	3759198.89	0.15367	464200.66
3759198.89	0.15381		
464250.66	3759198.89	0.15313	464300.66
3759198.89	0.15169		
464350.66	3759198.89	0.14896	464400.66
3759198.89	0.14419		
464450.66	3759198.89	0.13584	464500.66
3759198.89	0.12455		
463750.66	3759238.89	0.10718	463800.66
3759238.89	0.11683		
463850.66	3759238.89	0.12697	463900.66
3759238.89	0.13752		
463950.66	3759238.89	0.14799	464000.66
3759238.89	0.15775		
464050.66	3759238.89	0.16597	464100.66

3759238.89	0.17211		
464150.66	3759238.89	0.17588	464200.66
3759238.89	0.17764		
464250.66	3759238.89	0.17781	464300.66
3759238.89	0.17690		
464350.66	3759238.89	0.17461	464400.66
3759238.89	0.16936		
464450.66	3759238.89	0.16062	464500.66
3759238.89	0.14907		
464550.66	3759238.89	0.13805	463750.66
3759278.89	0.10923		
463800.66	3759278.89	0.11994	463850.66
3759278.89	0.13178		
463900.66	3759278.89	0.14449	463950.66
3759278.89	0.15773		
464000.66	3759278.89	0.17113	464050.66
3759278.89	0.18333		
464100.66	3759278.89	0.19374	464150.66
3759278.89	0.20141		
464200.66	3759278.89	0.20612	464250.66
3759278.89	0.20815		
464300.66	3759278.89	0.20812	464350.66
3759278.89	0.20647		
464400.66	3759278.89	0.20290	464450.66
3759278.89	0.20188		
464500.66	3759278.89	0.20138	463750.66
3759318.89	0.11042		
463800.66	3759318.89	0.12208	463850.66
3759318.89	0.13523		
463900.66	3759318.89	0.15006	463950.66
3759318.89	0.16629		
464000.66	3759318.89	0.18346	464050.66
3759318.89	0.20038		
464100.66	3759318.89	0.21634	464150.66
3759318.89	0.22989		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,

L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464200.66	3759318.89	0.23957	464250.66
3759318.89	0.24509		
464300.66	3759318.89	0.24722	464350.66
3759318.89	0.24744		
464400.66	3759318.89	0.24647	464450.66
3759318.89	0.26995		
463750.66	3759358.89	0.09360	463800.66
3759358.89	0.10383		
463850.66	3759358.89	0.13232	463900.66
3759358.89	0.15444		
463950.66	3759358.89	0.17322	464000.66
3759358.89	0.19397		
464050.66	3759358.89	0.21616	464100.66
3759358.89	0.23877		
464150.66	3759358.89	0.26014	464200.66
3759358.89	0.27775		
464250.66	3759358.89	0.28968	464300.66
3759358.89	0.29710		
464350.66	3759358.89	0.30193	464400.66
3759358.89	0.31471		
463750.66	3759398.89	0.09389	463800.66
3759398.89	0.10498		
463850.66	3759398.89	0.11838	463900.66
3759398.89	0.15521		
463950.66	3759398.89	0.17801	464000.66
3759398.89	0.20233		
464050.66	3759398.89	0.22970	464100.66
3759398.89	0.25956		
464150.66	3759398.89	0.29042	464200.66
3759398.89	0.31987		
464250.66	3759398.89	0.34331	464300.66
3759398.89	0.36037		
464350.66	3759398.89	0.37840	464400.66
3759398.89	0.41489		
463750.66	3759438.89	0.09295	463800.66
3759438.89	0.10459		
463850.66	3759438.89	0.11837	463900.66
3759438.89	0.13539		

463950.66	3759438.89	0.18008	464000.66
3759438.89	0.20796		
464050.66	3759438.89	0.24003	464100.66
3759438.89	0.27706		
464150.66	3759438.89	0.31806	464200.66
3759438.89	0.36333		
464250.66	3759438.89	0.40650	464300.66
3759438.89	0.43916		
464350.66	3759438.89	0.48880	463800.66
3759478.89	0.10338		
463850.66	3759478.89	0.11766	463900.66
3759478.89	0.13515		
463950.66	3759478.89	0.17771	464000.66
3759478.89	0.21052		
464050.66	3759478.89	0.24641	464100.66
3759478.89	0.28964		
464250.66	3759478.89	0.47259	464300.66
3759478.89	0.54041		
464350.66	3759478.89	0.58799	463850.66
3759518.89	0.11577		
463900.66	3759518.89	0.13352	463950.66
3759518.89	0.15768		
464000.66	3759518.89	0.20982	464050.66
3759518.89	0.24838		
464300.66	3759518.89	0.62378	464350.66
3759518.89	0.72420		
463900.66	3759558.89	0.13051	463950.66
3759558.89	0.15233		
464000.66	3759558.89	0.20440	464350.66
3759558.89	0.87791		
464400.66	3759558.89	1.15364	463950.66
3759598.89	0.14885		
464517.36	3759346.67	0.29686	464567.36
3759346.67	0.26996		
464617.36	3759346.67	0.24070	464517.36
3759396.67	0.40195		
464567.36	3759396.67	0.36376	464617.36
3759396.67	0.32031		
464517.36	3759446.67	0.57120	464567.36
3759446.67	0.51447		
464617.36	3759446.67	0.44374	464694.84
3759819.76	6.13889		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
464809.77	3759568.55	0.64425	464859.77
3759568.55	0.58771		
464609.77	3759618.55	3.02992	464659.77
3759618.55	2.27764		
464709.77	3759618.55	1.52849	464759.77
3759618.55	1.28043		
464809.77	3759618.55	1.10584	464859.77
3759618.55	0.93625		
464609.77	3759668.55	9.47933	464659.77
3759668.55	5.89182		
464709.77	3759668.55	3.60987	464759.77
3759668.55	2.42416		
464809.77	3759668.55	1.82201	464859.77
3759668.55	1.39110		
464609.77	3759718.55	37.45966	464659.77
3759718.55	14.38382		
464709.77	3759718.55	7.25210	464759.77
3759718.55	4.01763		
464444.57	3759555.56	1.37797	464494.57
3759555.56	1.57837		
464544.57	3759555.56	1.53345	464444.57
3759605.56	2.14931		
464494.57	3759605.56	2.93345	464544.57
3759605.56	3.14741		
464444.57	3759655.56	3.22362	464494.57
3759655.56	6.29577		
464544.57	3759655.56	9.42745	463980.94
3759596.79	0.16505		
464030.94	3759596.79	0.19778	464080.94
3759596.79	0.24102		
464130.94	3759596.79	0.30039	464180.94

3759596.79	0.37810		
464230.94	3759596.79	0.49599	464280.94
3759596.79	0.66242		
464330.94	3759596.79	0.90662	464380.94
3759596.79	1.27613		
463980.94	3759646.79	0.15530	464030.94
3759646.79	0.18688		
464080.94	3759646.79	0.22938	464130.94
3759646.79	0.28801		
464180.94	3759646.79	0.37155	464230.94
3759646.79	0.49505		
464280.94	3759646.79	0.68574	464330.94
3759646.79	0.99856		
464380.94	3759646.79	1.54455	463980.94
3759696.79	0.14413		
464030.94	3759696.79	0.17316	464080.94
3759696.79	0.21230		
464130.94	3759696.79	0.26701	464180.94
3759696.79	0.34559		
464230.94	3759696.79	0.46378	464280.94
3759696.79	0.65255		
464330.94	3759696.79	0.97868	464380.94
3759696.79	1.60632		
464450.80	3759744.24	3.78012	464030.94
3759746.79	0.15779		
464080.94	3759746.79	0.19258	464130.94
3759746.79	0.24067		
464180.94	3759746.79	0.30926	464230.94
3759746.79	0.41200		
464280.94	3759746.79	0.57539	464330.94
3759746.79	0.85714		
464380.94	3759746.79	1.40300	463980.94
3759796.79	0.12017		
464030.94	3759796.79	0.14272	464080.94
3759796.79	0.17276		
464130.94	3759796.79	0.21362	464180.94
3759796.79	0.27116		
464230.94	3759796.79	0.35596	464280.94
3759796.79	0.48727		
464330.94	3759796.79	0.69798	464380.94
3759796.79	1.04528		
464788.18	3759737.20	3.36380	464838.18
3759737.20	2.18372		
464888.18	3759737.20	1.49948	464938.18
3759737.20	1.07960		
464988.18	3759737.20	0.81948	465038.18
3759737.20	0.64468		
465088.18	3759737.20	0.52005	465138.18
3759737.20	0.42773		
▲ *** AERMOD - VERSION 21112	***	***	Riverside Community Hospital Parking
Structure	***		11/22/24

*** AERMET - VERSION 16216 ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465188.18	3759737.20	0.35841	465238.18
3759737.20	0.30469		
465288.18	3759737.20	0.26249	465338.18
3759737.20	0.22896		
465388.18	3759737.20	0.20096	464788.18
3759787.20	3.09942		
464838.18	3759787.20	1.99006	464888.18
3759787.20	1.35977		
464938.18	3759787.20	0.98611	464988.18
3759787.20	0.74557		
465038.18	3759787.20	0.58787	465088.18
3759787.20	0.47634		
465138.18	3759787.20	0.39399	465188.18
3759787.20	0.33142		
465238.18	3759787.20	0.28203	465288.18
3759787.20	0.24398		
465338.18	3759787.20	0.21321	465388.18
3759787.20	0.18737		
464788.18	3759837.20	1.97302	464838.18
3759837.20	1.40607		
464888.18	3759837.20	1.01823	464938.18
3759837.20	0.75600		
464988.18	3759837.20	0.59873	465038.18
3759837.20	0.48446		

465088.18	3759837.20	0.40173	465138.18
3759837.20	0.33775		
465188.18	3759837.20	0.28811	465238.18
3759837.20	0.24796		
465288.18	3759837.20	0.21645	465338.18
3759837.20	0.19058		
465388.18	3759837.20	0.16910	464788.18
3759887.20	1.09330		
464838.18	3759887.20	0.85916	464888.18
3759887.20	0.65837		
464938.18	3759887.20	0.53287	464988.18
3759887.20	0.44316		
465038.18	3759887.20	0.37345	465088.18
3759887.20	0.31902		
465138.18	3759887.20	0.27513	465188.18
3759887.20	0.23932		
465238.18	3759887.20	0.21000	465288.18
3759887.20	0.18545		
465338.18	3759887.20	0.16596	465388.18
3759887.20	0.14824		
464788.18	3759937.20	0.63173	464838.18
3759937.20	0.51933		
464888.18	3759937.20	0.43114	464938.18
3759937.20	0.36911		
464988.18	3759937.20	0.32076	465038.18
3759937.20	0.28056		
465088.18	3759937.20	0.24653	465138.18
3759937.20	0.21830		
465188.18	3759937.20	0.19402	465238.18
3759937.20	0.17335		
465288.18	3759937.20	0.15557	465338.18
3759937.20	0.14075		
465388.18	3759937.20	0.12764	464959.25
3759453.01	0.19857		
465009.25	3759453.01	0.19177	465059.25
3759453.01	0.18365		
465109.25	3759453.01	0.17482	465159.25
3759453.01	0.16527		
465209.25	3759453.01	0.15657	465259.25
3759453.01	0.14760		
465309.25	3759453.01	0.13892	465359.25
3759453.01	0.13058		
465409.25	3759453.01	0.12290	465459.25
3759453.01	0.11551		
465509.25	3759453.01	0.10864	464959.25
3759503.01	0.28906		
465009.25	3759503.01	0.27051	465059.25
3759503.01	0.25146		
465109.25	3759503.01	0.23311	465159.25
3759503.01	0.21508		
465209.25	3759503.01	0.19845	465259.25

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^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ U*

VALUES FOR SOURCE GROUP: OFFROAD		*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION ***	
		INCLUDING SOURCE(S):	L0000001 , L0000002
, L0000003	, L0000004	, L0000005	, L0000006
	L0000006	, L0000007	, L0000008 , L0000009 , L0000010
, L0000011	, L0000012	, L0000013	, L0000014
	L0000014	, L0000015	, L0000016 , L0000017 , L0000018
, L0000019	, L0000020	, L0000021	, L0000022
	L0000022	, L0000023	, L0000024 , L0000025 , L0000026
, L0000027	, L0000028	, . . .	

*** DISCRETE CARTESIAN RECEPTOR POINTS

* * *

** CONC OF PM 10 IN MICROGRAMS/M**3

* *

	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC			
	465509.25	3759503.01	0.12380	464959.25
3759553.01	0.42406			
	465009.25	3759553.01	0.37918	465059.25
3759553.01	0.33936			
	465109.25	3759553.01	0.30394	465159.25
3759553.01	0.27261			
	465209.25	3759553.01	0.24477	465259.25
3759553.01	0.22057			
	465309.25	3759553.01	0.19988	465359.25
3759553.01	0.18143			
	465409.25	3759553.01	0.16429	465459.25
3759553.01	0.14997			
	465509.25	3759553.01	0.13724	464959.25
3759603.01	0.60197			
	465009.25	3759603.01	0.51453	465059.25
3759603.01	0.44083			
	465109.25	3759603.01	0.38148	465159.25

3759603.01	0.33131		
465209.25	3759603.01	0.28934	465259.25
3759603.01	0.25507		
465309.25	3759603.01	0.22655	465359.25
3759603.01	0.20237		
465409.25	3759603.01	0.18086	465459.25
3759603.01	0.16326		
465509.25	3759603.01	0.14799	464959.25
3759653.01	0.79453		
465009.25	3759653.01	0.65646	465059.25
3759653.01	0.53412		
465109.25	3759653.01	0.44732	465159.25
3759653.01	0.37835		
465209.25	3759653.01	0.32337	465259.25
3759653.01	0.28009		
465309.25	3759653.01	0.24509	465359.25
3759653.01	0.21577		
465409.25	3759653.01	0.19212	465459.25
3759653.01	0.17201		
465509.25	3759653.01	0.15465	464959.25
3759703.01	0.92993		
465009.25	3759703.01	0.73246	465059.25
3759703.01	0.58793		
465109.25	3759703.01	0.48044	465159.25
3759703.01	0.40005		
465209.25	3759703.01	0.33796	465259.25
3759703.01	0.28977		
465309.25	3759703.01	0.25142	465359.25
3759703.01	0.22012		
465409.25	3759703.01	0.19435	465459.25
3759703.01	0.17281		
465509.25	3759703.01	0.15464	465160.97
3759198.29	0.05008		
465210.97	3759198.29	0.04906	465260.97
3759198.29	0.04822		
465310.97	3759198.29	0.04753	465360.97
3759198.29	0.04686		
465160.97	3759248.29	0.06043	465210.97
3759248.29	0.05941		
465260.97	3759248.29	0.05842	465310.97
3759248.29	0.05757		
465360.97	3759248.29	0.05663	465160.97
3759298.29	0.07476		
465210.97	3759298.29	0.07371	465260.97
3759298.29	0.07220		
465310.97	3759298.29	0.07080	465360.97
3759298.29	0.06933		
465160.97	3759348.29	0.09508	465210.97
3759348.29	0.09301		
465260.97	3759348.29	0.09033	465310.97
3759348.29	0.08788		

465360.97	3759348.29	0.08529	465160.97
3759398.29	0.12339		
465210.97	3759398.29	0.11900	465260.97
3759398.29	0.11438		
465310.97	3759398.29	0.10967	465360.97
3759398.29	0.10499		
464719.89	3759036.22	0.04793	464769.89
3759036.22	0.04506		
464819.89	3759036.22	0.04176	464869.89
3759036.22	0.03899		
464919.89	3759036.22	0.03755	464969.89
3759036.22	0.03696		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: OFFROAD
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464719.89	3759086.22	0.07156	464769.89
3759086.22	0.06715		
464819.89	3759086.22	0.05293	464869.89
3759086.22	0.04693		
464919.89	3759086.22	0.04580	464969.89
3759086.22	0.04651		
464719.89	3759136.22	0.08402	464769.89
3759136.22	0.07879		
464819.89	3759136.22	0.07378	464869.89
3759136.22	0.06916		

464919.89	3759136.22	0.06552	464969.89
3759136.22	0.06222		
464719.89	3759186.22	0.09858	464769.89
3759186.22	0.09188		
464819.89	3759186.22	0.08580	464869.89
3759186.22	0.08044		
464919.89	3759186.22	0.07591	464969.89
3759186.22	0.07138		
464719.89	3759236.22	0.11751	464769.89
3759236.22	0.10907		
464819.89	3759236.22	0.10143	464869.89
3759236.22	0.09385		
464919.89	3759236.22	0.08398	

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONROAD ***
INCLUDING SOURCE(S): L0000081 , L0000082
, L0000083 , L0000084 , L0000085 ,
L0000086 , L0000087 , L0000088 , L0000089 , L0000090
, L0000091 , L0000092 , L0000093 ,
L0000094 , L0000095 , L0000096 , L0000097 , L0000098
, L0000099 , L0000100 , L0000101 ,
L0000102 , L0000103 , L0000104 , L0000105 , L0000106
, L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
463865.09	3759834.01	0.03359	463915.09
3759834.01	0.03648		
463965.09	3759834.01	0.03990	464015.09
3759834.01	0.04398		
464065.09	3759834.01	0.04912	464115.09
3759834.01	0.05545		
464165.09	3759834.01	0.06333	464215.09
3759834.01	0.07360		

464265.09	3759834.01	0.08747	464315.09
3759834.01	0.10656		
464365.09	3759834.01	0.13265	464415.09
3759834.01	0.17456		
464465.09	3759834.01	0.25692	464515.09
3759834.01	0.42329		
463865.09	3759884.01	0.03187	463915.09
3759884.01	0.03459		
463965.09	3759884.01	0.03776	464015.09
3759884.01	0.04155		
464065.09	3759884.01	0.04614	464115.09
3759884.01	0.05171		
464165.09	3759884.01	0.05868	464215.09
3759884.01	0.06772		
464265.09	3759884.01	0.07932	464315.09
3759884.01	0.09426		
464365.09	3759884.01	0.11457	464415.09
3759884.01	0.14504		
464465.09	3759884.01	0.20053	464515.09
3759884.01	0.29617		
464565.09	3759884.01	0.46869	463865.09
3759934.01	0.03042		
463915.09	3759934.01	0.03288	463965.09
3759934.01	0.03575		
464115.09	3759934.01	0.04835	464165.09
3759934.01	0.05468		
464215.09	3759934.01	0.06244	464265.09
3759934.01	0.07174		
464315.09	3759934.01	0.08367	464365.09
3759934.01	0.10022		
464415.09	3759934.01	0.12343	464465.09
3759934.01	0.15789		
464515.09	3759934.01	0.20772	464565.09
3759934.01	0.27007		
464665.09	3759934.01	0.38314	463865.09
3759984.01	0.02899		
464115.09	3759984.01	0.04508	464165.09
3759984.01	0.05084		
464215.09	3759984.01	0.05778	464265.09
3759984.01	0.06551		
464315.09	3759984.01	0.07543	464365.09
3759984.01	0.08850		
464415.09	3759984.01	0.10555	464465.09
3759984.01	0.12766		
464515.09	3759984.01	0.15444	464565.09
3759984.01	0.18350		
464615.09	3759984.01	0.21046	464665.09
3759984.01	0.23080		
464765.09	3759984.01	0.24667	464865.09
3759984.01	0.23057		
464915.09	3759984.01	0.21667	464165.09

3760034.01	0.04719		
464215.09	3760034.01	0.05333	464265.09
3760034.01	0.06037		
464315.09	3760034.01	0.06822	464365.09
3760034.01	0.07819		
464415.09	3760034.01	0.09035	464465.09
3760034.01	0.10459		
464515.09	3760034.01	0.12060	464565.09
3760034.01	0.13669		
464615.09	3760034.01	0.15135	464665.09
3760034.01	0.16262		
464715.09	3760034.01	0.17064	464815.09
3760034.01	0.17189		
464865.09	3760034.01	0.16839	464915.09
3760034.01	0.16224		
465065.09	3760034.01	0.14380	464165.09
3760084.01	0.04380		
464215.09	3760084.01	0.04904	464265.09
3760084.01	0.05532		
464315.09	3760084.01	0.06182	464365.09
3760084.01	0.06917		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONROAD ***
INCLUDING SOURCE(S): L0000081 , L0000082
, L0000083 , L0000084 , L0000085 ,
L0000086 , L0000087 , L0000088 , L0000089 , L0000090
, L0000091 , L0000092 , L0000093 ,
L0000094 , L0000095 , L0000096 , L0000097 , L0000098
, L0000099 , L0000100 , L0000101 ,
L0000102 , L0000103 , L0000104 , L0000105 , L0000106
, L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464415.09	3760084.01	0.07767	464465.09

3760084.01	0.08711		
464515.09	3760084.01	0.09738	464565.09
3760084.01	0.10720		
464615.09	3760084.01	0.11591	464665.09
3760084.01	0.12304		
464715.09	3760084.01	0.12746	464865.09
3760084.01	0.12931		
464915.09	3760084.01	0.12686	464965.09
3760084.01	0.12342		
465015.09	3760084.01	0.11947	464115.09
3760134.01	0.03676		
464165.09	3760134.01	0.04049	464215.09
3760134.01	0.04495		
464265.09	3760134.01	0.05005	464315.09
3760134.01	0.05571		
464365.09	3760134.01	0.06142	464415.09
3760134.01	0.06730		
464465.09	3760134.01	0.07379	464515.09
3760134.01	0.08075		
464565.09	3760134.01	0.08702	464615.09
3760134.01	0.09278		
464665.09	3760134.01	0.09754	464715.09
3760134.01	0.10073		
464765.09	3760134.01	0.10272	464815.09
3760134.01	0.10370		
464865.09	3760134.01	0.10317	464915.09
3760134.01	0.10199		
464965.09	3760134.01	0.10026	465015.09
3760134.01	0.09784		
465065.09	3760134.01	0.09523	463865.09
3760184.01	0.02306		
464015.09	3760184.01	0.02899	464065.09
3760184.01	0.03134		
464115.09	3760184.01	0.03405	464165.09
3760184.01	0.03723		
464215.09	3760184.01	0.04110	464265.09
3760184.01	0.04502		
464315.09	3760184.01	0.04968	464365.09
3760184.01	0.05444		
464415.09	3760184.01	0.05904	464465.09
3760184.01	0.06368		
464515.09	3760184.01	0.06810	464565.09
3760184.01	0.07261		
464615.09	3760184.01	0.07661	464665.09
3760184.01	0.07982		
464715.09	3760184.01	0.08220	464865.09
3760184.01	0.08477		
464915.09	3760184.01	0.08420	464965.09
3760184.01	0.08331		
465015.09	3760184.01	0.08173	465065.09
3760184.01	0.07999		

463865.09	3760234.01	0.02088	463915.09
3760234.01	0.02331		
463965.09	3760234.01	0.02507	464015.09
3760234.01	0.02695		
464065.09	3760234.01	0.02893	464115.09
3760234.01	0.03148		
464165.09	3760234.01	0.03442	464215.09
3760234.01	0.03745		
464265.09	3760234.01	0.04068	464315.09
3760234.01	0.04429		
464365.09	3760234.01	0.04808	464415.09
3760234.01	0.05204		
464465.09	3760234.01	0.05544	464515.09
3760234.01	0.05851		
464565.09	3760234.01	0.06186	464615.09
3760234.01	0.06463		
464665.09	3760234.01	0.06693	464715.09
3760234.01	0.06888		
464765.09	3760234.01	0.06988	464865.09
3760234.01	0.07111		
464915.09	3760234.01	0.07095	464965.09
3760234.01	0.07031		
465015.09	3760234.01	0.06947	465065.09
3760234.01	0.06830		
463865.09	3760284.01	0.01916	463915.09
3760284.01	0.02150		
463965.09	3760284.01	0.02328	464015.09
3760284.01	0.02493		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ONROAD
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,
 L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)
464065.09	3760284.01	0.02679	464115.09
3760284.01	0.02899		
464165.09	3760284.01	0.03156	464215.09
3760284.01	0.03422		
464265.09	3760284.01	0.03709	464315.09
3760284.01	0.04000		
464365.09	3760284.01	0.04292	464415.09
3760284.01	0.04607		
464465.09	3760284.01	0.04907	464515.09
3760284.01	0.05147		
464565.09	3760284.01	0.05366	464615.09
3760284.01	0.05573		
464665.09	3760284.01	0.05747	464715.09
3760284.01	0.05897		
464915.09	3760284.01	0.06087	464965.09
3760284.01	0.06051		
465015.09	3760284.01	0.05998	465065.09
3760284.01	0.05919		
463865.09	3760334.01	0.01767	463915.09
3760334.01	0.01953		
463965.09	3760334.01	0.02143	464015.09
3760334.01	0.02303		
464065.09	3760334.01	0.02484	464115.09
3760334.01	0.02687		
464165.09	3760334.01	0.02894	464215.09
3760334.01	0.03124		
464265.09	3760334.01	0.03374	464315.09
3760334.01	0.03621		
464365.09	3760334.01	0.03861	464415.09
3760334.01	0.04105		
464465.09	3760334.01	0.04357	464515.09
3760334.01	0.04571		
464565.09	3760334.01	0.04742	464615.09
3760334.01	0.04898		
464665.09	3760334.01	0.05046	464715.09
3760334.01	0.05150		
464765.09	3760334.01	0.05229	464815.09
3760334.01	0.05267		
464865.09	3760334.01	0.05287	464915.09
3760334.01	0.05299		
465397.36	3759591.35	0.80755	464972.42
3759234.75	0.31830		
465022.42	3759234.75	0.34981	464872.42
3759284.75	0.31833		
464922.42	3759284.75	0.35091	464972.42

3759284.75	0.38878		
465022.42	3759284.75	0.43391	465072.42
3759284.75	0.49062		
464872.42	3759334.75	0.38475	464922.42
3759334.75	0.42726		
464972.42	3759334.75	0.48421	465022.42
3759334.75	0.55691		
465072.42	3759334.75	0.64860	465122.42
3759334.75	0.76941		
464922.42	3759384.75	0.54071	464972.42
3759384.75	0.62733		
465022.42	3759384.75	0.74548	465072.42
3759384.75	0.90451		
465122.42	3759384.75	1.13099	464922.42
3759434.75	0.71740		
464972.42	3759434.75	0.86039	465122.42
3759434.75	1.90531		
465172.42	3759434.75	2.87758	463750.66
3758798.89	0.04146		
463800.66	3758798.89	0.04311	463850.66
3758798.89	0.04478		
463900.66	3758798.89	0.04645	463950.66
3758798.89	0.04806		
464000.66	3758798.89	0.04987	464050.66
3758798.89	0.05163		
464100.66	3758798.89	0.05343	464150.66
3758798.89	0.05527		
464200.66	3758798.89	0.05710	464250.66
3758798.89	0.05901		
464300.66	3758798.89	0.06092	464350.66
3758798.89	0.06282		
464400.66	3758798.89	0.06470	464450.66
3758798.89	0.06654		
464500.66	3758798.89	0.06828	464550.66
3758798.89	0.06986		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ONROAD ***
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,

L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464600.66	3758798.89	0.07133	464650.66
3758798.89	0.07271		
464700.66	3758798.89	0.07387	464750.66
3758798.89	0.07666		
463750.66	3758838.89	0.04224	463800.66
3758838.89	0.04405		
463850.66	3758838.89	0.04589	463900.66
3758838.89	0.04774		
463950.66	3758838.89	0.04955	464000.66
3758838.89	0.05149		
464050.66	3758838.89	0.05355	464100.66
3758838.89	0.05559		
464150.66	3758838.89	0.05768	464200.66
3758838.89	0.05982		
464250.66	3758838.89	0.06201	464300.66
3758838.89	0.06422		
464350.66	3758838.89	0.06645	464400.66
3758838.89	0.06869		
464450.66	3758838.89	0.07090	464500.66
3758838.89	0.07304		
464550.66	3758838.89	0.07509	464600.66
3758838.89	0.07699		
464650.66	3758838.89	0.07871	464700.66
3758838.89	0.08029		
464750.66	3758838.89	0.08363	463750.66
3758878.89	0.04305		
463800.66	3758878.89	0.04503	463850.66
3758878.89	0.04693		
463900.66	3758878.89	0.04900	463950.66
3758878.89	0.05111		
464000.66	3758878.89	0.05327	464050.66
3758878.89	0.05541		
464100.66	3758878.89	0.05787	464150.66
3758878.89	0.06023		
464200.66	3758878.89	0.06265	464250.66
3758878.89	0.06511		
464300.66	3758878.89	0.06768	464350.66
3758878.89	0.07029		

464400.66	3758878.89	0.07290	464450.66
3758878.89	0.07555		
464500.66	3758878.89	0.07819	464550.66
3758878.89	0.08075		
464600.66	3758878.89	0.08309	464650.66
3758878.89	0.08527		
464700.66	3758878.89	0.08732	464750.66
3758878.89	0.09009		
463750.66	3758918.89	0.04366	463800.66
3758918.89	0.04566		
463850.66	3758918.89	0.04789	463900.66
3758918.89	0.05019		
463950.66	3758918.89	0.05254	464000.66
3758918.89	0.05495		
464050.66	3758918.89	0.05744	464100.66
3758918.89	0.06010		
464150.66	3758918.89	0.06276	464200.66
3758918.89	0.06552		
464250.66	3758918.89	0.06838	464300.66
3758918.89	0.07133		
464350.66	3758918.89	0.07432	464400.66
3758918.89	0.07741		
464450.66	3758918.89	0.08055	464500.66
3758918.89	0.08371		
464550.66	3758918.89	0.08680	464600.66
3758918.89	0.08975		
464650.66	3758918.89	0.09253	464700.66
3758918.89	0.09510		
464750.66	3758918.89	0.09789	463750.66
3758958.89	0.04427		
463800.66	3758958.89	0.04648	463850.66
3758958.89	0.04891		
463900.66	3758958.89	0.05142	463950.66
3758958.89	0.05390		
464000.66	3758958.89	0.05671	464050.66
3758958.89	0.05948		
464100.66	3758958.89	0.06225	464150.66
3758958.89	0.06535		
464200.66	3758958.89	0.06848	464250.66
3758958.89	0.07173		
464300.66	3758958.89	0.07511	464350.66
3758958.89	0.07861		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ONROAD ***

INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,
 L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464400.66	3758958.89	0.08222	464450.66
3758958.89	0.08585		
464500.66	3758958.89	0.08959	464550.66
3758958.89	0.09335		
464600.66	3758958.89	0.09700	464650.66
3758958.89	0.10056		
464700.66	3758958.89	0.10360	464750.66
3758958.89	0.10724		
463750.66	3758998.89	0.04483	463800.66
3758998.89	0.04721		
463850.66	3758998.89	0.04969	463900.66
3758998.89	0.05245		
463950.66	3758998.89	0.05533	464000.66
3758998.89	0.05832		
464050.66	3758998.89	0.06140	464100.66
3758998.89	0.06461		
464150.66	3758998.89	0.06797	464200.66
3758998.89	0.07161		
464250.66	3758998.89	0.07529	464300.66
3758998.89	0.07914		
464350.66	3758998.89	0.08315	464400.66
3758998.89	0.08727		
464450.66	3758998.89	0.09155	464500.66
3758998.89	0.09598		
464550.66	3758998.89	0.10047	464600.66
3758998.89	0.10482		
464650.66	3758998.89	0.10895	464700.66
3758998.89	0.11314		
464750.66	3758998.89	0.11776	463750.66
3759038.89	0.04526		
463800.66	3759038.89	0.04780	463850.66

3759038.89	0.05051		
463900.66	3759038.89	0.05353	463950.66
3759038.89	0.05653		
464000.66	3759038.89	0.05983	464050.66
3759038.89	0.06327		
464100.66	3759038.89	0.06686	464150.66
3759038.89	0.07063		
464200.66	3759038.89	0.07472	464250.66
3759038.89	0.07901		
464300.66	3759038.89	0.08337	464350.66
3759038.89	0.08794		
464400.66	3759038.89	0.09265	464450.66
3759038.89	0.09770		
464500.66	3759038.89	0.10284	464550.66
3759038.89	0.10811		
464600.66	3759038.89	0.11334	464650.66
3759038.89	0.11863		
464700.66	3759038.89	0.12509	463750.66
3759078.89	0.04539		
463800.66	3759078.89	0.04831	463850.66
3759078.89	0.05122		
463900.66	3759078.89	0.05432	463950.66
3759078.89	0.05777		
464000.66	3759078.89	0.06142	464050.66
3759078.89	0.06525		
464100.66	3759078.89	0.06924	464150.66
3759078.89	0.07345		
464200.66	3759078.89	0.07804	464250.66
3759078.89	0.08289		
464300.66	3759078.89	0.08783	464350.66
3759078.89	0.09300		
464400.66	3759078.89	0.09845	464450.66
3759078.89	0.10422		
464500.66	3759078.89	0.11022	464550.66
3759078.89	0.11635		
464600.66	3759078.89	0.12273	464650.66
3759078.89	0.12986		
463750.66	3759118.89	0.04558	463800.66
3759118.89	0.04848		
463850.66	3759118.89	0.05178	463900.66
3759118.89	0.05514		
463950.66	3759118.89	0.05891	464000.66
3759118.89	0.06292		
464050.66	3759118.89	0.06716	464100.66
3759118.89	0.07142		
464150.66	3759118.89	0.07612	464200.66
3759118.89	0.08129		
464250.66	3759118.89	0.08677	464300.66
3759118.89	0.09254		
▲ *** AERMOD - VERSION 21112	***	***	Riverside Community Hospital Parking
Structure	***		11/22/24

*** AERMET - VERSION 16216 ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONROAD ***
INCLUDING SOURCE(S): L0000081 , L0000082
, L0000083 , L0000084 , L0000085 ,
L0000086 , L0000087 , L0000088 , L0000089 , L0000090
, L0000091 , L0000092 , L0000093 ,
L0000094 , L0000095 , L0000096 , L0000097 , L0000098
, L0000099 , L0000100 , L0000101 ,
L0000102 , L0000103 , L0000104 , L0000105 , L0000106
, L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464350.66	3759118.89	0.09844	464400.66
3759118.89	0.10467		
464450.66	3759118.89	0.11132	464500.66
3759118.89	0.11844		
464550.66	3759118.89	0.12581	464600.66
3759118.89	0.13418		
463750.66	3759158.89	0.04562	463800.66
3759158.89	0.04867		
463850.66	3759158.89	0.05220	463900.66
3759158.89	0.05581		
463950.66	3759158.89	0.05969	464000.66
3759158.89	0.06406		
464050.66	3759158.89	0.06875	464100.66
3759158.89	0.07371		
464150.66	3759158.89	0.07896	464200.66
3759158.89	0.08456		
464250.66	3759158.89	0.09097	464300.66
3759158.89	0.09733		
464350.66	3759158.89	0.10411	464400.66
3759158.89	0.11140		
464450.66	3759158.89	0.11902	464500.66
3759158.89	0.12729		
463750.66	3759198.89	0.04551	463800.66
3759198.89	0.04872		

463850.66	3759198.89	0.05246	463900.66
3759198.89	0.05630		
463950.66	3759198.89	0.06048	464000.66
3759198.89	0.06526		
464050.66	3759198.89	0.07041	464100.66
3759198.89	0.07592		
464150.66	3759198.89	0.08180	464200.66
3759198.89	0.08833		
464250.66	3759198.89	0.09533	464300.66
3759198.89	0.10254		
464350.66	3759198.89	0.11028	464400.66
3759198.89	0.11862		
464450.66	3759198.89	0.12732	464500.66
3759198.89	0.13681		
463750.66	3759238.89	0.04526	463800.66
3759238.89	0.04859		
463850.66	3759238.89	0.05248	463900.66
3759238.89	0.05656		
463950.66	3759238.89	0.06105	464000.66
3759238.89	0.06625		
464050.66	3759238.89	0.07190	464100.66
3759238.89	0.07798		
464150.66	3759238.89	0.08456	464200.66
3759238.89	0.09191		
464250.66	3759238.89	0.09984	464300.66
3759238.89	0.10803		
464350.66	3759238.89	0.11686	464400.66
3759238.89	0.12638		
464450.66	3759238.89	0.13647	464500.66
3759238.89	0.14768		
464550.66	3759238.89	0.16095	463750.66
3759278.89	0.04485		
463800.66	3759278.89	0.04827	463850.66
3759278.89	0.05231		
463900.66	3759278.89	0.05660	463950.66
3759278.89	0.06136		
464000.66	3759278.89	0.06724	464050.66
3759278.89	0.07309		
464100.66	3759278.89	0.07980	464150.66
3759278.89	0.08715		
464200.66	3759278.89	0.09510	464250.66
3759278.89	0.10444		
464300.66	3759278.89	0.11417	464350.66
3759278.89	0.12428		
464400.66	3759278.89	0.13498	464450.66
3759278.89	0.14625		
464500.66	3759278.89	0.16054	463750.66
3759318.89	0.04427		
463800.66	3759318.89	0.04775	463850.66
3759318.89	0.05167		
463900.66	3759318.89	0.05635	463950.66

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3759318.89      0.06139
      464000.66      3759318.89      0.06763      464050.66
3759318.89      0.07395
      464100.66      3759318.89      0.08098      464150.66
3759318.89      0.08912
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONROAD ***
      INCLUDING SOURCE(S):      L0000081      , L0000082
, L0000083      , L0000084      , L0000085      ,
      L0000086      , L0000087      , L0000088      , L0000089      , L0000090
, L0000091      , L0000092      , L0000093      ,
      L0000094      , L0000095      , L0000096      , L0000097      , L0000098
, L0000099      , L0000100      , L0000101      ,
      L0000102      , L0000103      , L0000104      , L0000105      , L0000106
, L0000107      , L0000108      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464200.66	3759318.89	0.09845	464250.66
3759318.89	0.10906		
464300.66	3759318.89	0.12019	464350.66
3759318.89	0.13185		
464400.66	3759318.89	0.14390	464450.66
3759318.89	0.15655		
463750.66	3759358.89	0.04240	463800.66
3759358.89	0.04580		
463850.66	3759358.89	0.04972	463900.66
3759358.89	0.05588		
463950.66	3759358.89	0.06111	464000.66
3759358.89	0.06733		
464050.66	3759358.89	0.07409	464100.66
3759358.89	0.08208		
464150.66	3759358.89	0.09105	464200.66
3759358.89	0.10152		
464250.66	3759358.89	0.11397	464300.66

3759358.89	0.12631		
464350.66	3759358.89	0.13988	464400.66
3759358.89	0.15115		
463750.66	3759398.89	0.04095	463800.66
3759398.89	0.04434		
463850.66	3759398.89	0.04855	463900.66
3759398.89	0.05421		
463950.66	3759398.89	0.06047	464000.66
3759398.89	0.06696		
464050.66	3759398.89	0.07411	464100.66
3759398.89	0.08270		
464150.66	3759398.89	0.09251	464200.66
3759398.89	0.10366		
464250.66	3759398.89	0.11767	464300.66
3759398.89	0.13234		
464350.66	3759398.89	0.14611	464400.66
3759398.89	0.16005		
463750.66	3759438.89	0.03981	463800.66
3759438.89	0.04321		
463850.66	3759438.89	0.04711	463900.66
3759438.89	0.05208		
463950.66	3759438.89	0.05916	464000.66
3759438.89	0.06588		
464050.66	3759438.89	0.07363	464100.66
3759438.89	0.08272		
464150.66	3759438.89	0.09375	464200.66
3759438.89	0.10507		
464250.66	3759438.89	0.11870	464300.66
3759438.89	0.13752		
464350.66	3759438.89	0.15010	463800.66
3759478.89	0.04203		
463850.66	3759478.89	0.04588	463900.66
3759478.89	0.05046		
463950.66	3759478.89	0.05640	464000.66
3759478.89	0.06468		
464050.66	3759478.89	0.07263	464100.66
3759478.89	0.08244		
464250.66	3759478.89	0.11956	464300.66
3759478.89	0.13853		
464350.66	3759478.89	0.15517	463850.66
3759518.89	0.04453		
463900.66	3759518.89	0.04895	463950.66
3759518.89	0.05491		
464000.66	3759518.89	0.06310	464050.66
3759518.89	0.07109		
464300.66	3759518.89	0.13683	464350.66
3759518.89	0.16085		
463900.66	3759558.89	0.04735	463950.66
3759558.89	0.05314		
464000.66	3759558.89	0.06020	464350.66
3759558.89	0.16599		

464400.66	3759558.89	0.20026	463950.66
3759598.89	0.05099		
464517.36	3759346.67	0.18818	464567.36
3759346.67	0.20910		
464617.36	3759346.67	0.23165	464517.36
3759396.67	0.21042		
464567.36	3759396.67	0.23693	464617.36
3759396.67	0.26621		
464517.36	3759446.67	0.23677	464567.36
3759446.67	0.27185		
464617.36	3759446.67	0.31187	464694.84
3759819.76	3.95583		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ONROAD
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,
 L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³
 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464809.77	3759568.55	1.14786	464859.77
3759568.55	1.54980		
464609.77	3759618.55	0.62856	464659.77
3759618.55	0.81636		
464709.77	3759618.55	1.01754	464759.77
3759618.55	1.33033		
464809.77	3759618.55	1.94475	464859.77
3759618.55	3.15152		
464609.77	3759668.55	0.86957	464659.77
3759668.55	1.21658		

464709.77	3759668.55	1.78423	464759.77
3759668.55	2.56255		
464809.77	3759668.55	4.83030	464859.77
3759668.55	6.69683		
464609.77	3759718.55	1.35530	464659.77
3759718.55	2.23808		
464709.77	3759718.55	4.09391	464759.77
3759718.55	10.18282		
464444.57	3759555.56	0.23632	464494.57
3759555.56	0.28927		
464544.57	3759555.56	0.35580	464444.57
3759605.56	0.25732		
464494.57	3759605.56	0.32935	464544.57
3759605.56	0.42434		
464444.57	3759655.56	0.27492	464494.57
3759655.56	0.37403		
464544.57	3759655.56	0.51811	463980.94
3759596.79	0.05462		
464030.94	3759596.79	0.06079	464080.94
3759596.79	0.06870		
464130.94	3759596.79	0.07915	464180.94
3759596.79	0.09203		
464230.94	3759596.79	0.10739	464280.94
3759596.79	0.12824		
464330.94	3759596.79	0.15571	464380.94
3759596.79	0.19135		
463980.94	3759646.79	0.05120	464030.94
3759646.79	0.05739		
464080.94	3759646.79	0.06507	464130.94
3759646.79	0.07472		
464180.94	3759646.79	0.08708	464230.94
3759646.79	0.10319		
464280.94	3759646.79	0.12453	464330.94
3759646.79	0.15374		
464380.94	3759646.79	0.19399	463980.94
3759696.79	0.04834		
464030.94	3759696.79	0.05409	464080.94
3759696.79	0.06122		
464130.94	3759696.79	0.07034	464180.94
3759696.79	0.08205		
464230.94	3759696.79	0.09749	464280.94
3759696.79	0.11855		
464330.94	3759696.79	0.14821	464380.94
3759696.79	0.19090		
464450.80	3759744.24	0.29035	464030.94
3759746.79	0.05076		
464080.94	3759746.79	0.05734	464130.94
3759746.79	0.06567		
464180.94	3759746.79	0.07630	464230.94
3759746.79	0.09038		
464280.94	3759746.79	0.10974	464330.94

3759746.79	0.13766		
464380.94	3759746.79	0.17989	463980.94
3759796.79	0.04285		
464030.94	3759796.79	0.04764	464080.94
3759796.79	0.05363		
464130.94	3759796.79	0.06105	464180.94
3759796.79	0.07038		
464230.94	3759796.79	0.08288	464280.94
3759796.79	0.09999		
464330.94	3759796.79	0.12457	464380.94
3759796.79	0.16140		
464788.18	3759737.20	11.02797	464838.18
3759737.20	4.98163		
464888.18	3759737.20	3.00911	464938.18
3759737.20	2.06555		
464988.18	3759737.20	1.51309	465038.18
3759737.20	1.17261		
465088.18	3759737.20	0.94315	465138.18
3759737.20	0.77763		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ONROAD
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,
 L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465188.18	3759737.20	0.65484	465238.18
3759737.20	0.55948		
465288.18	3759737.20	0.48352	465338.18

3759737.20	0.42171		
465388.18	3759737.20	0.36926	464788.18
3759787.20	3.07424		
464838.18	3759787.20	2.04052	464888.18
3759787.20	1.49206		
464938.18	3759787.20	1.14576	464988.18
3759787.20	0.90878		
465038.18	3759787.20	0.74795	465088.18
3759787.20	0.63124		
465138.18	3759787.20	0.54157	465188.18
3759787.20	0.47042		
465238.18	3759787.20	0.41095	465288.18
3759787.20	0.36341		
465338.18	3759787.20	0.32288	465388.18
3759787.20	0.28690		
464788.18	3759837.20	1.30884	464838.18
3759837.20	1.02784		
464888.18	3759837.20	0.83624	464938.18
3759837.20	0.67931		
464988.18	3759837.20	0.57824	465038.18
3759837.20	0.49831		
465088.18	3759837.20	0.43807	465138.18
3759837.20	0.38749		
465188.18	3759837.20	0.34524	465238.18
3759837.20	0.30822		
465288.18	3759837.20	0.27758	465338.18
3759837.20	0.25051		
465388.18	3759837.20	0.22645	464788.18
3759887.20	0.64908		
464838.18	3759887.20	0.57037	464888.18
3759887.20	0.49158		
464938.18	3759887.20	0.43062	464988.18
3759887.20	0.38427		
465038.18	3759887.20	0.34537	465088.18
3759887.20	0.31278		
465138.18	3759887.20	0.28423	465188.18
3759887.20	0.25864		
465238.18	3759887.20	0.23597	465288.18
3759887.20	0.21537		
465338.18	3759887.20	0.19828	465388.18
3759887.20	0.18082		
464788.18	3759937.20	0.37442	464838.18
3759937.20	0.34681		
464888.18	3759937.20	0.31494	464938.18
3759937.20	0.29020		
464988.18	3759937.20	0.26884	465038.18
3759937.20	0.24916		
465088.18	3759937.20	0.23063	465138.18
3759937.20	0.21414		
465188.18	3759937.20	0.19835	465238.18
3759937.20	0.18377		

465288.18	3759937.20	0.17017	465338.18
3759937.20	0.15822		
465388.18	3759937.20	0.14658	464959.25
3759453.01	0.92789		
465009.25	3759453.01	1.17537	465059.25
3759453.01	1.55525		
465109.25	3759453.01	2.20432	465159.25
3759453.01	3.50487		
465209.25	3759453.01	6.95630	465259.25
3759453.01	8.34589		
465309.25	3759453.01	8.98255	465359.25
3759453.01	4.48227		
465409.25	3759453.01	2.74804	465459.25
3759453.01	1.86224		
465509.25	3759453.01	1.32289	464959.25
3759503.01	1.43817		
465009.25	3759503.01	2.00610	465059.25
3759503.01	3.10674		
465109.25	3759503.01	5.80703	465159.25
3759503.01	7.05722		
465209.25	3759503.01	11.01976	465259.25
3759503.01	5.14072		
465309.25	3759503.01	3.08060	465359.25
3759503.01	2.09965		
465409.25	3759503.01	1.53209	465459.25
3759503.01	1.16067		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ONROAD
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,
 L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3759553.01	465509.25	3759503.01	0.89501	464959.25
3759553.01	465009.25	3759553.01	4.86953	465059.25
3759553.01	465109.25	3759553.01	9.94217	465159.25
3759553.01	465209.25	3759553.01	3.42020	465259.25
3759553.01	465309.25	3759553.01	1.66883	465359.25
3759553.01	465409.25	3759553.01	1.00270	465459.25
3759603.01	465509.25	3759553.01	0.65196	464959.25
3759603.01	465009.25	3759603.01	7.59144	465059.25
3759603.01	465109.25	3759603.01	3.78042	465159.25
3759603.01	465209.25	3759603.01	1.78372	465259.25
3759603.01	465309.25	3759603.01	1.07636	465359.25
3759603.01	465409.25	3759603.01	0.71662	465459.25
3759653.01	465509.25	3759603.01	0.50179	464959.25
3759653.01	465009.25	3759653.01	4.09749	465059.25
3759653.01	465109.25	3759653.01	1.88737	465159.25
3759653.01	465209.25	3759653.01	1.12388	465259.25
3759653.01	465309.25	3759653.01	0.75561	465359.25
3759653.01	465409.25	3759653.01	0.53955	465459.25
3759703.01	465509.25	3759653.01	0.39737	464959.25
3759703.01	465009.25	3759703.01	1.98149	465059.25
3759703.01	465109.25	3759703.01	1.15452	465159.25
3759703.01	465209.25	3759703.01	0.77138	465259.25
3759703.01	465309.25	3759703.01	0.55495	465359.25
3759703.01	465409.25	3759703.01	0.41480	465459.25

3759703.01	0.36171		
465509.25	3759703.01	0.31639	465160.97
3759198.29	0.38134		
465210.97	3759198.29	0.41902	465260.97
3759198.29	0.46086		
465310.97	3759198.29	0.50571	465360.97
3759198.29	0.54715		
465160.97	3759248.29	0.50358	465210.97
3759248.29	0.57396		
465260.97	3759248.29	0.66118	465310.97
3759248.29	0.77267		
465360.97	3759248.29	0.91340	465160.97
3759298.29	0.68636		
465210.97	3759298.29	0.81899	465260.97
3759298.29	1.00010		
465310.97	3759298.29	1.26782	465360.97
3759298.29	1.69668		
465160.97	3759348.29	0.99182	465210.97
3759348.29	1.25937		
465260.97	3759348.29	1.68057	465310.97
3759348.29	2.44275		
465360.97	3759348.29	4.10000	465160.97
3759398.29	1.59742		
465210.97	3759398.29	2.27593	465260.97
3759398.29	3.67152		
465310.97	3759398.29	7.47300	465360.97
3759398.29	7.74022		
464719.89	3759036.22	0.12706	464769.89
3759036.22	0.13325		
464819.89	3759036.22	0.13862	464869.89
3759036.22	0.14333		
464919.89	3759036.22	0.14995	464969.89
3759036.22	0.15802		
*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking Structure *** 11/22/24 *** AERMET - VERSION 16216 *** *** *** 14:15:48			

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ONROAD
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,
 L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
3759086.22	464719.89	3759086.22	0.14335	464769.89
3759086.22	464819.89	3759086.22	0.16037	464869.89
3759086.22	464919.89	3759086.22	0.17795	464969.89
3759086.22	464719.89	3759136.22	0.16081	464769.89
3759136.22	464819.89	3759136.22	0.18096	464869.89
3759136.22	464919.89	3759136.22	0.20427	464969.89
3759136.22	464719.89	3759186.22	0.18219	464769.89
3759186.22	464819.89	3759186.22	0.20851	464869.89
3759186.22	464919.89	3759186.22	0.24002	464969.89
3759186.22	464719.89	3759236.22	0.20771	464769.89
3759236.22	464819.89	3759236.22	0.24204	464869.89
3759236.22	464919.89	3759236.22	0.28910	

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,

L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
463865.09	3759834.01	0.11257	463915.09
3759834.01	0.12822		
463965.09	3759834.01	0.14658	464015.09
3759834.01	0.16928		
464065.09	3759834.01	0.19883	464115.09
3759834.01	0.23763		
464165.09	3759834.01	0.29070	464215.09
3759834.01	0.36520		
464265.09	3759834.01	0.47271	464315.09
3759834.01	0.62315		
464365.09	3759834.01	0.84247	464415.09
3759834.01	1.23804		
464465.09	3759834.01	2.23988	464515.09
3759834.01	3.89497		
463865.09	3759884.01	0.10503	463915.09
3759884.01	0.11710		
463965.09	3759884.01	0.13255	464015.09
3759884.01	0.15295		
464065.09	3759884.01	0.17882	464115.09
3759884.01	0.21331		
464165.09	3759884.01	0.25842	464215.09
3759884.01	0.31768		
464265.09	3759884.01	0.39271	464315.09
3759884.01	0.49048		
464365.09	3759884.01	0.63841	464415.09
3759884.01	0.86447		
464465.09	3759884.01	1.26933	464515.09
3759884.01	1.83833		
464565.09	3759884.01	2.46885	463865.09
3759934.01	0.09730		
463915.09	3759934.01	0.10824	463965.09
3759934.01	0.12142		
464115.09	3759934.01	0.18721	464165.09
3759934.01	0.22733		
464215.09	3759934.01	0.27332	464265.09
3759934.01	0.32332		
464315.09	3759934.01	0.39497	464365.09
3759934.01	0.49519		

464415.09	3759934.01	0.62866	464465.09
3759934.01	0.80829		
464515.09	3759934.01	1.01973	464565.09
3759934.01	1.19896		
464665.09	3759934.01	1.29705	463865.09
3759984.01	0.09053		
464115.09	3759984.01	0.16583	464165.09
3759984.01	0.19679		
464215.09	3759984.01	0.23513	464265.09
3759984.01	0.27448		
464315.09	3759984.01	0.32519	464365.09
3759984.01	0.39058		
464415.09	3759984.01	0.46967	464465.09
3759984.01	0.56043		
464515.09	3759984.01	0.65087	464565.09
3759984.01	0.72117		
464615.09	3759984.01	0.75481	464665.09
3759984.01	0.75034		
464765.09	3759984.01	0.67463	464865.09
3759984.01	0.55806		
464915.09	3759984.01	0.50169	464165.09
3760034.01	0.17232		
464215.09	3760034.01	0.20314	464265.09
3760034.01	0.23664		
464315.09	3760034.01	0.27029	464365.09
3760034.01	0.31225		
464415.09	3760034.01	0.35945	464465.09
3760034.01	0.40835		
464515.09	3760034.01	0.45457	464565.09
3760034.01	0.48842		
464615.09	3760034.01	0.50505	464665.09
3760034.01	0.50391		
464715.09	3760034.01	0.49087	464815.09
3760034.01	0.43607		
464865.09	3760034.01	0.40611	464915.09
3760034.01	0.37490		
465065.09	3760034.01	0.30283	464165.09
3760084.01	0.15103		
464215.09	3760084.01	0.17434	464265.09
3760084.01	0.20247		
464315.09	3760084.01	0.22750	464365.09
3760084.01	0.25361		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***

14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464415.09	3760084.01	0.28179	464465.09
3760084.01	0.30971		
464515.09	3760084.01	0.33613	464565.09
3760084.01	0.35427		
464615.09	3760084.01	0.36324	464665.09
3760084.01	0.36309		
464715.09	3760084.01	0.35433	464865.09
3760084.01	0.31012		
464915.09	3760084.01	0.29243	464965.09
3760084.01	0.27464		
465015.09	3760084.01	0.25790	464115.09
3760134.01	0.11700		
464165.09	3760134.01	0.13187	464215.09
3760134.01	0.15013		
464265.09	3760134.01	0.17009	464315.09
3760134.01	0.19144		
464365.09	3760134.01	0.20987	464415.09
3760134.01	0.22630		
464465.09	3760134.01	0.24319	464515.09
3760134.01	0.25947		
464565.09	3760134.01	0.26961	464615.09
3760134.01	0.27493		
464665.09	3760134.01	0.27513	464715.09
3760134.01	0.27054		
464765.09	3760134.01	0.26371	464815.09
3760134.01	0.25533		
464865.09	3760134.01	0.24506	464915.09
3760134.01	0.23416		
464965.09	3760134.01	0.22287	465015.09
3760134.01	0.21134		
465065.09	3760134.01	0.20054	463865.09

3760184.01	0.06294		
464015.09	3760184.01	0.08497	464065.09
3760184.01	0.09360		
464115.09	3760184.01	0.10363	464165.09
3760184.01	0.11552		
464215.09	3760184.01	0.12966	464265.09
3760184.01	0.14347		
464315.09	3760184.01	0.15927	464365.09
3760184.01	0.17435		
464415.09	3760184.01	0.18676	464465.09
3760184.01	0.19748		
464515.09	3760184.01	0.20567	464565.09
3760184.01	0.21276		
464615.09	3760184.01	0.21619	464665.09
3760184.01	0.21647		
464715.09	3760184.01	0.21413	464865.09
3760184.01	0.19878		
464915.09	3760184.01	0.19189	464965.09
3760184.01	0.18468		
465015.09	3760184.01	0.17657	465065.09
3760184.01	0.16869		
463865.09	3760234.01	0.05548	463915.09
3760234.01	0.06307		
463965.09	3760234.01	0.06928	464015.09
3760234.01	0.07617		
464065.09	3760234.01	0.08335	464115.09
3760234.01	0.09239		
464165.09	3760234.01	0.10248	464215.09
3760234.01	0.11265		
464265.09	3760234.01	0.12268	464315.09
3760234.01	0.13363		
464365.09	3760234.01	0.14468	464415.09
3760234.01	0.15574		
464465.09	3760234.01	0.16292	464515.09
3760234.01	0.16786		
464565.09	3760234.01	0.17274	464615.09
3760234.01	0.17500		
464665.09	3760234.01	0.17522	464715.09
3760234.01	0.17419		
464765.09	3760234.01	0.17117	464865.09
3760234.01	0.16456		
464915.09	3760234.01	0.16015	464965.09
3760234.01	0.15517		
465015.09	3760234.01	0.14991	465065.09
3760234.01	0.14421		
463865.09	3760284.01	0.05019	463915.09
3760284.01	0.05666		
463965.09	3760284.01	0.06256	464015.09
3760284.01	0.06835		
▲ *** AERMOD - VERSION 21112	***	***	Riverside Community Hospital Parking
Structure	***		11/22/24

*** AERMET - VERSION 16216 ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464065.09	3760284.01	0.07492	464115.09
3760284.01	0.08243		
464165.09	3760284.01	0.09061	464215.09
3760284.01	0.09862		
464265.09	3760284.01	0.10696	464315.09
3760284.01	0.11492		
464365.09	3760284.01	0.12287	464415.09
3760284.01	0.13120		
464465.09	3760284.01	0.13819	464515.09
3760284.01	0.14178		
464565.09	3760284.01	0.14394	464615.09
3760284.01	0.14557		
464665.09	3760284.01	0.14591	464715.09
3760284.01	0.14533		
464915.09	3760284.01	0.13593	464965.09
3760284.01	0.13264		
465015.09	3760284.01	0.12905	465065.09
3760284.01	0.12500		
463865.09	3760334.01	0.04586	463915.09
3760334.01	0.05072		
463965.09	3760334.01	0.05645	464015.09
3760334.01	0.06178		
464065.09	3760334.01	0.06780	464115.09
3760334.01	0.07429		

464165.09	3760334.01	0.08043	464215.09
3760334.01	0.08672		
464265.09	3760334.01	0.09328	464315.09
3760334.01	0.09971		
464365.09	3760334.01	0.10582	464415.09
3760334.01	0.11199		
464465.09	3760334.01	0.11782	464515.09
3760334.01	0.12162		
464565.09	3760334.01	0.12324	464615.09
3760334.01	0.12419		
464665.09	3760334.01	0.12478	464715.09
3760334.01	0.12411		
464765.09	3760334.01	0.12294	464815.09
3760334.01	0.12108		
464865.09	3760334.01	0.11903	464915.09
3760334.01	0.11707		
465397.36	3759591.35	0.98939	464972.42
3759234.75	0.38811		
465022.42	3759234.75	0.41279	464872.42
3759284.75	0.41034		
464922.42	3759284.75	0.43434	464972.42
3759284.75	0.46711		
465022.42	3759284.75	0.50883	465072.42
3759284.75	0.56353		
464872.42	3759334.75	0.50003	464922.42
3759334.75	0.52805		
464972.42	3759334.75	0.58109	465022.42
3759334.75	0.65131		
465072.42	3759334.75	0.74083	465122.42
3759334.75	0.85981		
464922.42	3759384.75	0.67244	464972.42
3759384.75	0.75382		
465022.42	3759384.75	0.86906	465072.42
3759384.75	1.02506		
465122.42	3759384.75	1.24839	464922.42
3759434.75	0.90033		
464972.42	3759434.75	1.03410	465122.42
3759434.75	2.06045		
465172.42	3759434.75	3.02569	463750.66
3758798.89	0.09940		
463800.66	3758798.89	0.10043	463850.66
3758798.89	0.10125		
463900.66	3758798.89	0.10197	463950.66
3758798.89	0.10267		
464000.66	3758798.89	0.10363	464050.66
3758798.89	0.10463		
464100.66	3758798.89	0.10568	464150.66
3758798.89	0.10672		
464200.66	3758798.89	0.10761	464250.66
3758798.89	0.10832		
464300.66	3758798.89	0.10865	464350.66

3758798.89 0.10871
 464400.66 3758798.89 0.10845 464450.66
 3758798.89 0.10787
 464500.66 3758798.89 0.10692 464550.66
 3758798.89 0.10568
 ▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

464600.66	3758798.89	0.10443	464650.66
3758798.89	0.10338		
464700.66	3758798.89	0.10243	464750.66
3758798.89	0.10536		
463750.66	3758838.89	0.10474	463800.66
3758838.89	0.10620		
463850.66	3758838.89	0.10733	463900.66
3758838.89	0.10828		
463950.66	3758838.89	0.10913	464000.66
3758838.89	0.11013		
464050.66	3758838.89	0.11136	464100.66
3758838.89	0.11260		
464150.66	3758838.89	0.11386	464200.66
3758838.89	0.11503		
464250.66	3758838.89	0.11598	464300.66
3758838.89	0.11652		
464350.66	3758838.89	0.11679	464400.66

3758838.89	0.11660		
464450.66	3758838.89	0.11610	464500.66
3758838.89	0.11526		
464550.66	3758838.89	0.11418	464600.66
3758838.89	0.11302		
464650.66	3758838.89	0.11191	464700.66
3758838.89	0.11109		
464750.66	3758838.89	0.11450	463750.66
3758878.89	0.11041		
463800.66	3758878.89	0.11240	463850.66
3758878.89	0.11385		
463900.66	3758878.89	0.11516	463950.66
3758878.89	0.11631		
464000.66	3758878.89	0.11750	464050.66
3758878.89	0.11872		
464100.66	3758878.89	0.12030	464150.66
3758878.89	0.12176		
464200.66	3758878.89	0.12324	464250.66
3758878.89	0.12444		
464300.66	3758878.89	0.12527	464350.66
3758878.89	0.12571		
464400.66	3758878.89	0.12560	464450.66
3758878.89	0.12526		
464500.66	3758878.89	0.12458	464550.66
3758878.89	0.12359		
464600.66	3758878.89	0.12240	464650.66
3758878.89	0.12132		
464700.66	3758878.89	0.12061	464750.66
3758878.89	0.12183		
463750.66	3758918.89	0.11606	463800.66
3758918.89	0.11851		
463850.66	3758918.89	0.12078	463900.66
3758918.89	0.12261		
463950.66	3758918.89	0.12413	464000.66
3758918.89	0.12557		
464050.66	3758918.89	0.12705	464100.66
3758918.89	0.12877		
464150.66	3758918.89	0.13052	464200.66
3758918.89	0.13230		
464250.66	3758918.89	0.13386	464300.66
3758918.89	0.13502		
464350.66	3758918.89	0.13564	464400.66
3758918.89	0.13584		
464450.66	3758918.89	0.13556	464500.66
3758918.89	0.13491		
464550.66	3758918.89	0.13395	464600.66
3758918.89	0.13285		
464650.66	3758918.89	0.13193	464700.66
3758918.89	0.13127		
464750.66	3758918.89	0.13176	463750.66
3758958.89	0.12169		

463800.66	3758958.89	0.12517	463850.66
3758958.89	0.12824		
463900.66	3758958.89	0.13074	463950.66
3758958.89	0.13271		
464000.66	3758958.89	0.13463	464050.66
3758958.89	0.13638		
464100.66	3758958.89	0.13817	464150.66
3758958.89	0.14034		
464200.66	3758958.89	0.14242	464250.66
3758958.89	0.14435		
464300.66	3758958.89	0.14589	464350.66
3758958.89	0.14687		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464400.66	3758958.89	0.14733	464450.66
3758958.89	0.14698		
464500.66	3758958.89	0.14635	464550.66
3758958.89	0.14551		
464600.66	3758958.89	0.14450	464650.66
3758958.89	0.14391		
464700.66	3758958.89	0.14300	464750.66
3758958.89	0.14407		
463750.66	3758998.89	0.12746	463800.66
3758998.89	0.13195		

463850.66	3758998.89	0.13580	463900.66
3758998.89	0.13929		
463950.66	3758998.89	0.14218	464000.66
3758998.89	0.14458		
464050.66	3758998.89	0.14677	464100.66
3758998.89	0.14899		
464150.66	3758998.89	0.15135	464200.66
3758998.89	0.15391		
464250.66	3758998.89	0.15625	464300.66
3758998.89	0.15827		
464350.66	3758998.89	0.15963	464400.66
3758998.89	0.16015		
464450.66	3758998.89	0.16000	464500.66
3758998.89	0.15943		
464550.66	3758998.89	0.15856	464600.66
3758998.89	0.15740		
464650.66	3758998.89	0.15637	464700.66
3758998.89	0.15642		
464750.66	3758998.89	0.15810	463750.66
3759038.89	0.13295		
463800.66	3759038.89	0.13852	463850.66
3759038.89	0.14374		
463900.66	3759038.89	0.14846	463950.66
3759038.89	0.15227		
464000.66	3759038.89	0.15557	464050.66
3759038.89	0.15840		
464100.66	3759038.89	0.16108	464150.66
3759038.89	0.16381		
464200.66	3759038.89	0.16684	464250.66
3759038.89	0.16980		
464300.66	3759038.89	0.17219	464350.66
3759038.89	0.17387		
464400.66	3759038.89	0.17466	464450.66
3759038.89	0.17506		
464500.66	3759038.89	0.17422	464550.66
3759038.89	0.17307		
464600.66	3759038.89	0.17185	464650.66
3759038.89	0.17143		
464700.66	3759038.89	0.17425	463750.66
3759078.89	0.13776		
463800.66	3759078.89	0.14508	463850.66
3759078.89	0.15172		
463900.66	3759078.89	0.15775	463950.66
3759078.89	0.16316		
464000.66	3759078.89	0.16775	464050.66
3759078.89	0.17156		
464100.66	3759078.89	0.17492	464150.66
3759078.89	0.17821		
464200.66	3759078.89	0.18180	464250.66
3759078.89	0.18519		
464300.66	3759078.89	0.18816	464350.66

3759078.89	0.19011		
464400.66	3759078.89	0.19164	464450.66
3759078.89	0.19195		
464500.66	3759078.89	0.19096	464550.66
3759078.89	0.18935		
464600.66	3759078.89	0.18842	464650.66
3759078.89	0.18975		
463750.66	3759118.89	0.14249	463800.66
3759118.89	0.15100		
463850.66	3759118.89	0.15944	463900.66
3759118.89	0.16733		
463950.66	3759118.89	0.17463	464000.66
3759118.89	0.18095		
464050.66	3759118.89	0.18622	464100.66
3759118.89	0.19049		
464150.66	3759118.89	0.19461	464200.66
3759118.89	0.19884		
464250.66	3759118.89	0.20293	464300.66
3759118.89	0.20660		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464350.66	3759118.89	0.20932	464400.66
3759118.89	0.21147		
464450.66	3759118.89	0.21189	464500.66

3759118.89	0.21138		
464550.66	3759118.89	0.20974	464600.66
3759118.89	0.21088		
463750.66	3759158.89	0.14652	463800.66
3759158.89	0.15647		
463850.66	3759158.89	0.16692	463900.66
3759158.89	0.17690		
463950.66	3759158.89	0.18618	464000.66
3759158.89	0.19474		
464050.66	3759158.89	0.20212	464100.66
3759158.89	0.20827		
464150.66	3759158.89	0.21363	464200.66
3759158.89	0.21860		
464250.66	3759158.89	0.22391	464300.66
3759158.89	0.22843		
464350.66	3759158.89	0.23225	464400.66
3759158.89	0.23505		
464450.66	3759158.89	0.23549	464500.66
3759158.89	0.23477		
463750.66	3759198.89	0.14981	463800.66
3759198.89	0.16144		
463850.66	3759198.89	0.17377	463900.66
3759198.89	0.18593		
463950.66	3759198.89	0.19786	464000.66
3759198.89	0.20932		
464050.66	3759198.89	0.21953	464100.66
3759198.89	0.22818		
464150.66	3759198.89	0.23547	464200.66
3759198.89	0.24214		
464250.66	3759198.89	0.24846	464300.66
3759198.89	0.25423		
464350.66	3759198.89	0.25924	464400.66
3759198.89	0.26281		
464450.66	3759198.89	0.26316	464500.66
3759198.89	0.26136		
463750.66	3759238.89	0.15244	463800.66
3759238.89	0.16542		
463850.66	3759238.89	0.17946	463900.66
3759238.89	0.19408		
463950.66	3759238.89	0.20904	464000.66
3759238.89	0.22400		
464050.66	3759238.89	0.23786	464100.66
3759238.89	0.25009		
464150.66	3759238.89	0.26044	464200.66
3759238.89	0.26955		
464250.66	3759238.89	0.27765	464300.66
3759238.89	0.28494		
464350.66	3759238.89	0.29147	464400.66
3759238.89	0.29574		
464450.66	3759238.89	0.29709	464500.66
3759238.89	0.29675		

464550.66	3759238.89	0.29899	463750.66
3759278.89	0.15408		
463800.66	3759278.89	0.16821	463850.66
3759278.89	0.18409		
463900.66	3759278.89	0.20109	463950.66
3759278.89	0.21909		
464000.66	3759278.89	0.23838	464050.66
3759278.89	0.25643		
464100.66	3759278.89	0.27354	464150.66
3759278.89	0.28856		
464200.66	3759278.89	0.30122	464250.66
3759278.89	0.31259		
464300.66	3759278.89	0.32228	464350.66
3759278.89	0.33075		
464400.66	3759278.89	0.33788	464450.66
3759278.89	0.34813		
464500.66	3759278.89	0.36192	463750.66
3759318.89	0.15469		
463800.66	3759318.89	0.16983	463850.66
3759318.89	0.18690		
463900.66	3759318.89	0.20641	463950.66
3759318.89	0.22768		
464000.66	3759318.89	0.25109	464050.66
3759318.89	0.27432		
464100.66	3759318.89	0.29732	464150.66
3759318.89	0.31901		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

464200.66	3759318.89	0.33802	464250.66
3759318.89	0.35416		
464300.66	3759318.89	0.36741	464350.66
3759318.89	0.37930		
464400.66	3759318.89	0.39037	464450.66
3759318.89	0.42651		
463750.66	3759358.89	0.13600	463800.66
3759358.89	0.14963		
463850.66	3759358.89	0.18204	463900.66
3759358.89	0.21033		
463950.66	3759358.89	0.23433	464000.66
3759358.89	0.26130		
464050.66	3759358.89	0.29025	464100.66
3759358.89	0.32086		
464150.66	3759358.89	0.35119	464200.66
3759358.89	0.37927		
464250.66	3759358.89	0.40365	464300.66
3759358.89	0.42341		
464350.66	3759358.89	0.44180	464400.66
3759358.89	0.46585		
463750.66	3759398.89	0.13484	463800.66
3759398.89	0.14932		
463850.66	3759398.89	0.16694	463900.66
3759398.89	0.20941		
463950.66	3759398.89	0.23847	464000.66
3759398.89	0.26929		
464050.66	3759398.89	0.30382	464100.66
3759398.89	0.34225		
464150.66	3759398.89	0.38293	464200.66
3759398.89	0.42353		
464250.66	3759398.89	0.46098	464300.66
3759398.89	0.49270		
464350.66	3759398.89	0.52450	464400.66
3759398.89	0.57493		
463750.66	3759438.89	0.13275	463800.66
3759438.89	0.14780		
463850.66	3759438.89	0.16548	463900.66
3759438.89	0.18748		
463950.66	3759438.89	0.23925	464000.66
3759438.89	0.27384		
464050.66	3759438.89	0.31366	464100.66
3759438.89	0.35978		
464150.66	3759438.89	0.41181	464200.66
3759438.89	0.46840		
464250.66	3759438.89	0.52521	464300.66
3759438.89	0.57668		
464350.66	3759438.89	0.63890	463800.66

3759478.89	0.14542		
463850.66	3759478.89	0.16355	463900.66
3759478.89	0.18562		
463950.66	3759478.89	0.23411	464000.66
3759478.89	0.27520		
464050.66	3759478.89	0.31904	464100.66
3759478.89	0.37207		
464250.66	3759478.89	0.59216	464300.66
3759478.89	0.67894		
464350.66	3759478.89	0.74316	463850.66
3759518.89	0.16030		
463900.66	3759518.89	0.18247	463950.66
3759518.89	0.21259		
464000.66	3759518.89	0.27292	464050.66
3759518.89	0.31947		
464300.66	3759518.89	0.76061	464350.66
3759518.89	0.88505		
463900.66	3759558.89	0.17786	463950.66
3759558.89	0.20548		
464000.66	3759558.89	0.26459	464350.66
3759558.89	1.04390		
464400.66	3759558.89	1.35390	463950.66
3759598.89	0.19983		
464517.36	3759346.67	0.48505	464567.36
3759346.67	0.47905		
464617.36	3759346.67	0.47236	464517.36
3759396.67	0.61237		
464567.36	3759396.67	0.60070	464617.36
3759396.67	0.58653		
464517.36	3759446.67	0.80797	464567.36
3759446.67	0.78632		
464617.36	3759446.67	0.75560	464694.84
3759819.76	10.09472		
*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking Structure *** 11/22/24 *** AERMET - VERSION 16216 *** *** *** 14:15:48			

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
464809.77	3759568.55	1.79211	464859.77	
3759568.55	2.13751			
464609.77	3759618.55	3.65848	464659.77	
3759618.55	3.09400			
464709.77	3759618.55	2.54604	464759.77	
3759618.55	2.61076			
464809.77	3759618.55	3.05059	464859.77	
3759618.55	4.08777			
464609.77	3759668.55	10.34890	464659.77	
3759668.55	7.10840			
464709.77	3759668.55	5.39409	464759.77	
3759668.55	4.98670			
464809.77	3759668.55	6.65231	464859.77	
3759668.55	8.08793			
464609.77	3759718.55	38.81496	464659.77	
3759718.55	16.62190			
464709.77	3759718.55	11.34601	464759.77	
3759718.55	14.20045			
464444.57	3759555.56	1.61429	464494.57	
3759555.56	1.86764			
464544.57	3759555.56	1.88924	464444.57	
3759605.56	2.40663			
464494.57	3759605.56	3.26280	464544.57	
3759605.56	3.57174			
464444.57	3759655.56	3.49855	464494.57	
3759655.56	6.66980			
464544.57	3759655.56	9.94557	463980.94	
3759596.79	0.21967			
464030.94	3759596.79	0.25857	464080.94	
3759596.79	0.30971			
464130.94	3759596.79	0.37954	464180.94	
3759596.79	0.47013			
464230.94	3759596.79	0.60338	464280.94	
3759596.79	0.79066			
464330.94	3759596.79	1.06233	464380.94	
3759596.79	1.46748			
463980.94	3759646.79	0.20650	464030.94	
3759646.79	0.24427			
464080.94	3759646.79	0.29445	464130.94	
3759646.79	0.36273			

464180.94	3759646.79	0.45863	464230.94
3759646.79	0.59825		
464280.94	3759646.79	0.81027	464330.94
3759646.79	1.15230		
464380.94	3759646.79	1.73853	463980.94
3759696.79	0.19248		
464030.94	3759696.79	0.22725	464080.94
3759696.79	0.27352		
464130.94	3759696.79	0.33735	464180.94
3759696.79	0.42764		
464230.94	3759696.79	0.56127	464280.94
3759696.79	0.77109		
464330.94	3759696.79	1.12690	464380.94
3759696.79	1.79722		
464450.80	3759744.24	4.07046	464030.94
3759746.79	0.20855		
464080.94	3759746.79	0.24992	464130.94
3759746.79	0.30633		
464180.94	3759746.79	0.38556	464230.94
3759746.79	0.50237		
464280.94	3759746.79	0.68513	464330.94
3759746.79	0.99481		
464380.94	3759746.79	1.58289	463980.94
3759796.79	0.16302		
464030.94	3759796.79	0.19037	464080.94
3759796.79	0.22638		
464130.94	3759796.79	0.27467	464180.94
3759796.79	0.34154		
464230.94	3759796.79	0.43885	464280.94
3759796.79	0.58726		
464330.94	3759796.79	0.82255	464380.94
3759796.79	1.20668		
464788.18	3759737.20	14.39177	464838.18
3759737.20	7.16535		
464888.18	3759737.20	4.50859	464938.18
3759737.20	3.14515		
464988.18	3759737.20	2.33258	465038.18
3759737.20	1.81729		
465088.18	3759737.20	1.46320	465138.18
3759737.20	1.20536		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002

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, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465188.18	3759737.20	1.01325	465238.18
3759737.20	0.86417		
465288.18	3759737.20	0.74601	465338.18
3759737.20	0.65067		
465388.18	3759737.20	0.57022	464788.18
3759787.20	6.17366		
464838.18	3759787.20	4.03059	464888.18
3759787.20	2.85182		
464938.18	3759787.20	2.13187	464988.18
3759787.20	1.65435		
465038.18	3759787.20	1.33582	465088.18
3759787.20	1.10757		
465138.18	3759787.20	0.93556	465188.18
3759787.20	0.80184		
465238.18	3759787.20	0.69298	465288.18
3759787.20	0.60739		
465338.18	3759787.20	0.53609	465388.18
3759787.20	0.47426		
464788.18	3759837.20	3.28187	464838.18
3759837.20	2.43391		
464888.18	3759837.20	1.85447	464938.18
3759837.20	1.43531		
464988.18	3759837.20	1.17697	465038.18
3759837.20	0.98277		
465088.18	3759837.20	0.83980	465138.18
3759837.20	0.72523		
465188.18	3759837.20	0.63335	465238.18
3759837.20	0.55617		
465288.18	3759837.20	0.49403	465338.18
3759837.20	0.44109		
465388.18	3759837.20	0.39555	464788.18
3759887.20	1.74238		
464838.18	3759887.20	1.42953	464888.18

3759887.20	1.14994		
464938.18	3759887.20	0.96349	464988.18
3759887.20	0.82742		
465038.18	3759887.20	0.71882	465088.18
3759887.20	0.63180		
465138.18	3759887.20	0.55936	465188.18
3759887.20	0.49796		
465238.18	3759887.20	0.44597	465288.18
3759887.20	0.40082		
465338.18	3759887.20	0.36424	465388.18
3759887.20	0.32906		
464788.18	3759937.20	1.00615	464838.18
3759937.20	0.86614		
464888.18	3759937.20	0.74607	464938.18
3759937.20	0.65931		
464988.18	3759937.20	0.58961	465038.18
3759937.20	0.52972		
465088.18	3759937.20	0.47717	465138.18
3759937.20	0.43244		
465188.18	3759937.20	0.39237	465238.18
3759937.20	0.35712		
465288.18	3759937.20	0.32574	465338.18
3759937.20	0.29897		
465388.18	3759937.20	0.27421	464959.25
3759453.01	1.12646		
465009.25	3759453.01	1.36714	465059.25
3759453.01	1.73890		
465109.25	3759453.01	2.37914	465159.25
3759453.01	3.67013		
465209.25	3759453.01	7.11287	465259.25
3759453.01	8.49349		
465309.25	3759453.01	9.12147	465359.25
3759453.01	4.61286		
465409.25	3759453.01	2.87094	465459.25
3759453.01	1.97776		
465509.25	3759453.01	1.43153	464959.25
3759503.01	1.72723		
465009.25	3759503.01	2.27661	465059.25
3759503.01	3.35820		
465109.25	3759503.01	6.04014	465159.25
3759503.01	7.27230		
465209.25	3759503.01	11.21821	465259.25
3759503.01	5.32381		
465309.25	3759503.01	3.24977	465359.25
3759503.01	2.25584		
465409.25	3759503.01	1.67656	465459.25
3759503.01	1.29437		
▲ *** AERMOD - VERSION 21112	***	***	Riverside Community Hospital Parking
Structure	***		11/22/24
*** AERMET - VERSION 16216	***	***	
***			14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
465509.25	3759503.01	1.01880	464959.25
3759553.01	3.18960		
465009.25	3759553.01	5.24871	465059.25
3759553.01	9.05165		
465109.25	3759553.01	10.24611	465159.25
3759553.01	6.19660		
465209.25	3759553.01	3.66497	465259.25
3759553.01	2.51192		
465309.25	3759553.01	1.86870	465359.25
3759553.01	1.45919		
465409.25	3759553.01	1.16699	465459.25
3759553.01	0.95476		
465509.25	3759553.01	0.78920	464959.25
3759603.01	10.07602		
465009.25	3759603.01	8.10597	465059.25
3759603.01	7.32584		
465109.25	3759603.01	4.16190	465159.25
3759603.01	2.80876		
465209.25	3759603.01	2.07306	465259.25
3759603.01	1.61461		
465309.25	3759603.01	1.30291	465359.25
3759603.01	1.07580		
465409.25	3759603.01	0.89748	465459.25
3759603.01	0.76085		
465509.25	3759603.01	0.64978	464959.25
3759653.01	8.93231		

465009.25	3759653.01	4.75395	465059.25
3759653.01	3.19941		
465109.25	3759653.01	2.33469	465159.25
3759653.01	1.80531		
465209.25	3759653.01	1.44726	465259.25
3759653.01	1.19195		
465309.25	3759653.01	1.00070	465359.25
3759653.01	0.85009		
465409.25	3759653.01	0.73167	465459.25
3759653.01	0.63404		
465509.25	3759653.01	0.55202	464959.25
3759703.01	3.79782		
465009.25	3759703.01	2.71395	465059.25
3759703.01	2.06466		
465109.25	3759703.01	1.63496	465159.25
3759703.01	1.33278		
465209.25	3759703.01	1.10934	465259.25
3759703.01	0.93972		
465309.25	3759703.01	0.80637	465359.25
3759703.01	0.69828		
465409.25	3759703.01	0.60915	465459.25
3759703.01	0.53452		
465509.25	3759703.01	0.47104	465160.97
3759198.29	0.43143		
465210.97	3759198.29	0.46808	465260.97
3759198.29	0.50909		
465310.97	3759198.29	0.55323	465360.97
3759198.29	0.59400		
465160.97	3759248.29	0.56401	465210.97
3759248.29	0.63338		
465260.97	3759248.29	0.71960	465310.97
3759248.29	0.83025		
465360.97	3759248.29	0.97003	465160.97
3759298.29	0.76112		
465210.97	3759298.29	0.89269	465260.97
3759298.29	1.07230		
465310.97	3759298.29	1.33863	465360.97
3759298.29	1.76601		
465160.97	3759348.29	1.08691	465210.97
3759348.29	1.35238		
465260.97	3759348.29	1.77090	465310.97
3759348.29	2.53064		
465360.97	3759348.29	4.18530	465160.97
3759398.29	1.72081		
465210.97	3759398.29	2.39493	465260.97
3759398.29	3.78591		
465310.97	3759398.29	7.58267	465360.97
3759398.29	7.84521		
464719.89	3759036.22	0.17499	464769.89
3759036.22	0.17831		
464819.89	3759036.22	0.18038	464869.89

3759036.22 0.18232
464919.89 3759036.22 0.18750 464969.89

3759036.22 0.19498

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464719.89	3759086.22	0.21491	464769.89
3759086.22	0.21815		
464819.89	3759086.22	0.21329	464869.89
3759086.22	0.21536		
464919.89	3759086.22	0.22375	464969.89
3759086.22	0.23305		
464719.89	3759136.22	0.24484	464769.89
3759136.22	0.24916		
464819.89	3759136.22	0.25474	464869.89
3759136.22	0.26168		
464919.89	3759136.22	0.26979	464969.89
3759136.22	0.27918		
464719.89	3759186.22	0.28077	464769.89
3759186.22	0.28661		
464819.89	3759186.22	0.29431	464869.89
3759186.22	0.30406		
464919.89	3759186.22	0.31593	464969.89
3759186.22	0.33056		
464719.89	3759236.22	0.32522	464769.89

3759236.22 0.33298
464819.89 3759236.22 0.34346 464869.89
3759236.22 0.35729
464919.89 3759236.22 0.37309

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
463865.09	3759834.01	20.94708	(15012908)	463915.09
3759834.01	22.92462	(15012908)		
463965.09	3759834.01	25.21999	(15012908)	464015.09
3759834.01	27.77286	(15012908)		
464065.09	3759834.01	31.10654	(15012908)	464115.09
3759834.01	34.94749	(15012908)		
464165.09	3759834.01	39.37069	(15012908)	464215.09
3759834.01	44.78732	(16012608)		
464265.09	3759834.01	56.26952	(16012608)	464315.09
3759834.01	70.74770	(16012608)		
464365.09	3759834.01	124.87334	(15012208)	464415.09
3759834.01	154.24746	(15012208)		
464465.09	3759834.01	160.10911	(16021808)	464515.09
3759834.01	202.44089	(14021808)		
463865.09	3759884.01	27.06969	(12112808)	463915.09
3759884.01	22.29984	(15012908)		
463965.09	3759884.01	24.03475	(16012608)	464015.09

3759884.01	23.97041	(16012608)		
464065.09	3759884.01	28.09723	(16012608)	464115.09
3759884.01	33.07162	(16012608)		
464165.09	3759884.01	38.96800	(16012608)	464215.09
3759884.01	45.87222	(16012608)		
464265.09	3759884.01	53.24086	(16012608)	464315.09
3759884.01	94.30635	(15012208)		
464365.09	3759884.01	116.61256	(12121408)	464415.09
3759884.01	136.57138	(16120608)		
464465.09	3759884.01	157.03081	(12120608)	464515.09
3759884.01	169.23312	(16010408)		
464565.09	3759884.01	186.83240	(14022508)	463865.09
3759934.01	34.83182	(12112808)		
463915.09	3759934.01	37.14808	(12112808)	463965.09
3759934.01	40.47800	(12112808)		
464115.09	3759934.01	44.11834	(16012608)	464165.09
3759934.01	36.40700	(16012608)		
464215.09	3759934.01	40.24884	(16012608)	464265.09
3759934.01	71.61984	(12121408)		
464315.09	3759934.01	91.63007	(12121408)	464365.09
3759934.01	104.06442	(13020708)		
464415.09	3759934.01	122.20710	(12021308)	464465.09
3759934.01	136.60237	(15013008)		
464515.09	3759934.01	149.33201	(16010408)	464565.09
3759934.01	137.31244	(15022008)		
464665.09	3759934.01	163.13156	(15122908)	463865.09
3759984.01	36.17693	(12112808)		
464115.09	3759984.01	52.28965	(14010808)	464165.09
3759984.01	49.90994	(15012208)		
464215.09	3759984.01	56.77422	(15121608)	464265.09
3759984.01	70.29691	(12121408)		
464315.09	3759984.01	82.34554	(13020708)	464365.09
3759984.01	95.32720	(12021308)		
464415.09	3759984.01	106.85660	(15013008)	464465.09
3759984.01	113.96130	(16020108)		
464515.09	3759984.01	120.01310	(16010408)	464565.09
3759984.01	114.41106	(15022008)		
464615.09	3759984.01	129.03821	(14022508)	464665.09
3759984.01	138.44713	(15122908)		
464765.09	3759984.01	111.45195	(16010708)	464865.09
3759984.01	92.10031	(16123008)		
464915.09	3759984.01	74.69123	(16123008)	464165.09
3760034.01	55.94623	(12121408)		
464215.09	3760034.01	56.57456	(15121608)	464265.09
3760034.01	61.72846	(13020708)		
464315.09	3760034.01	75.72488	(12021308)	464365.09
3760034.01	83.79764	(15013008)		
464415.09	3760034.01	91.35013	(16020108)	464465.09
3760034.01	96.28950	(16010408)		
464515.09	3760034.01	93.96449	(16010408)	464565.09
3760034.01	92.28145	(14022508)		

464615.09	3760034.01	106.11367	(14022508)	464665.09
3760034.01	113.02904	(15122908)		
464715.09	3760034.01	91.32059	(15122908)	464815.09
3760034.01	86.32220	(14021908)		
464865.09	3760034.01	84.90610	(16011808)	464915.09
3760034.01	75.76527	(16123008)		
465065.09	3760034.01	51.22428	(14020708)	464165.09
3760084.01	54.51125	(16120608)		
464215.09	3760084.01	57.00006	(13020708)	464265.09
3760084.01	58.59137	(15121408)		
464315.09	3760084.01	66.50367	(12120608)	464365.09
3760084.01	73.93159	(15013008)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464415.09	3760084.01	77.88471	(16020108)	464465.09
3760084.01	83.81034	(16010408)		
464515.09	3760084.01	72.75718	(16010408)	464565.09
3760084.01	78.58088	(14022508)		
464615.09	3760084.01	89.19874	(14022508)	464665.09
3760084.01	92.33693	(15122908)		
464715.09	3760084.01	85.92326	(15122908)	464865.09
3760084.01	69.50731	(16011508)		
464915.09	3760084.01	70.21583	(16011808)	464965.09
3760084.01	62.95970	(16123008)		

465015.09	3760084.01	55.54104	(16123008)	464115.09
3760134.01	49.86207	(16120608)		
464165.09	3760134.01	53.61095	(13020708)	464215.09
3760134.01	56.22984	(12021308)		
464265.09	3760134.01	58.06680	(12120608)	464315.09
3760134.01	59.64363	(16121608)		
464365.09	3760134.01	64.36546	(16020108)	464415.09
3760134.01	68.07420	(16010408)		
464465.09	3760134.01	70.81980	(16010408)	464515.09
3760134.01	62.46547	(15022008)		
464565.09	3760134.01	67.80157	(14022508)	464615.09
3760134.01	76.30844	(14022508)		
464665.09	3760134.01	75.82835	(15122908)	464715.09
3760134.01	77.74349	(15122908)		
464765.09	3760134.01	58.49340	(15122908)	464815.09
3760134.01	69.22767	(14021908)		
464865.09	3760134.01	66.80119	(14021908)	464915.09
3760134.01	58.80682	(16011808)		
464965.09	3760134.01	59.23349	(16011808)	465015.09
3760134.01	53.38762	(16123008)		
465065.09	3760134.01	48.37903	(16123008)	463865.09
3760184.01	43.81467	(14020608)		
464015.09	3760184.01	44.71875	(16120608)	464065.09
3760184.01	43.54750	(16120608)		
464115.09	3760184.01	48.09739	(13020708)	464165.09
3760184.01	51.22301	(12021308)		
464215.09	3760184.01	52.64830	(12120608)	464265.09
3760184.01	57.02171	(15013008)		
464315.09	3760184.01	56.19943	(16020108)	464365.09
3760184.01	56.12369	(16020108)		
464415.09	3760184.01	61.22768	(16010408)	464465.09
3760184.01	58.54637	(16010408)		
464515.09	3760184.01	56.38849	(15022008)	464565.09
3760184.01	59.19974	(14022508)		
464615.09	3760184.01	66.26284	(14022508)	464665.09
3760184.01	62.69019	(15122908)		
464715.09	3760184.01	68.95036	(15122908)	464865.09
3760184.01	60.37790	(14021908)		
464915.09	3760184.01	55.09309	(14021908)	464965.09
3760184.01	50.72195	(16011808)		
465015.09	3760184.01	50.96461	(16011808)	465065.09
3760184.01	46.05450	(16123008)		
463865.09	3760234.01	35.03753	(14020608)	463915.09
3760234.01	36.17279	(16120608)		
463965.09	3760234.01	38.16011	(16120608)	464015.09
3760234.01	36.88461	(16120608)		
464065.09	3760234.01	42.29873	(13020708)	464115.09
3760234.01	45.32162	(12021308)		
464165.09	3760234.01	47.01093	(12021308)	464215.09
3760234.01	50.85589	(15013008)		
464265.09	3760234.01	53.68896	(15013008)	464315.09

3760234.01	53.59237	(16020108)		
464365.09	3760234.01	51.78380	(16010408)	464415.09
3760234.01	54.30419	(16010408)		
464465.09	3760234.01	48.42110	(16010408)	464515.09
3760234.01	50.58476	(15022008)		
464565.09	3760234.01	52.26636	(14022508)	464615.09
3760234.01	58.27397	(14022508)		
464665.09	3760234.01	52.31326	(15122908)	464715.09
3760234.01	60.71960	(15122908)		
464765.09	3760234.01	55.77557	(15122908)	464865.09
3760234.01	51.02552	(14021908)		
464915.09	3760234.01	52.33293	(14021908)	464965.09
3760234.01	46.59391	(16011508)		
465015.09	3760234.01	44.58340	(16011808)	465065.09
3760234.01	44.53781	(16011808)		
463865.09	3760284.01	29.58324	(16120608)	463915.09
3760284.01	30.63912	(16120608)		
463965.09	3760284.01	31.11547	(13020708)	464015.09
3760284.01	36.52184	(13020708)		
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking				
Structure		***	11/22/24	
*** AERMET - VERSION 16216 *** ***				
*** 14:15:48				

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0000001 , L0000002

, L0000003	, L0000004	, L0000005	, L0000006	, L0000007	, L0000008	, L0000009	, L0000010
, L0000011	, L0000012	, L0000013	, L0000014	, L0000015	, L0000016	, L0000017	, L0000018
, L0000019	, L0000020	, L0000021	, L0000022	, L0000023	, L0000024	, L0000025	, L0000026
, L0000027	, L0000028	, . . .					

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464065.09	3760284.01	39.37849	(12021308)	464115.09
3760284.01	41.71016	(12021308)		
464165.09	3760284.01	44.21123	(15013008)	464215.09

3760284.01	48.87621	(15013008)		
464265.09	3760284.01	50.66515	(14020308)	464315.09
3760284.01	50.21103	(14012208)		
464365.09	3760284.01	50.27221	(14121108)	464415.09
3760284.01	48.02243	(16010408)		
464465.09	3760284.01	39.57785	(16010408)	464515.09
3760284.01	42.15486	(15022008)		
464565.09	3760284.01	46.59958	(14022508)	464615.09
3760284.01	51.76898	(14022508)		
464665.09	3760284.01	46.46060	(14022508)	464715.09
3760284.01	53.00014	(15122908)		
464915.09	3760284.01	46.42444	(14021908)	464965.09
3760284.01	45.07925	(14021908)		
465015.09	3760284.01	40.68079	(16011508)	465065.09
3760284.01	39.42708	(16011808)		
463865.09	3760334.01	25.44577	(16120608)	463915.09
3760334.01	25.64971	(13020708)		
463965.09	3760334.01	30.80485	(13020708)	464015.09
3760334.01	33.58677	(12021308)		
464065.09	3760334.01	36.42418	(12021308)	464115.09
3760334.01	39.50090	(12112708)		
464165.09	3760334.01	43.48913	(15013008)	464215.09
3760334.01	49.02929	(14020308)		
464265.09	3760334.01	47.66927	(14020308)	464315.09
3760334.01	48.67310	(14012208)		
464365.09	3760334.01	48.36402	(14121108)	464415.09
3760334.01	42.03859	(16010408)		
464465.09	3760334.01	35.06440	(15022008)	464515.09
3760334.01	35.58151	(15022008)		
464565.09	3760334.01	41.76930	(14022508)	464615.09
3760334.01	46.26526	(14022508)		
464665.09	3760334.01	42.43303	(14022508)	464715.09
3760334.01	45.82890	(15122908)		
464765.09	3760334.01	47.44005	(15122908)	464815.09
3760334.01	41.07862	(15122908)		
464865.09	3760334.01	35.46038	(12122608)	464915.09
3760334.01	39.21892	(14021908)		
465397.36	3759591.35	38.22257	(12121808)	464972.42
3759234.75	28.43196	(15021808)		
465022.42	3759234.75	39.76475	(15021808)	464872.42
3759284.75	31.51221	(12012408)		
464922.42	3759284.75	41.86234	(13121908)	464972.42
3759284.75	45.97836	(15021808)		
465022.42	3759284.75	47.91985	(15021808)	465072.42
3759284.75	43.92772	(15021808)		
464872.42	3759334.75	36.20609	(15021808)	464922.42
3759334.75	53.07427	(15021808)		
464972.42	3759334.75	54.66311	(15021808)	465022.42
3759334.75	49.37114	(15021808)		
465072.42	3759334.75	40.70781	(15021808)	465122.42
3759334.75	31.00092	(15021808)		

464922.42	3759384.75	61.73496	(15021808)	464972.42
3759384.75	56.81608	(15021808)		
465022.42	3759384.75	45.56840	(15021808)	465072.42
3759384.75	33.74609	(15021808)		
465122.42	3759384.75	23.42030	(15021808)	464922.42
3759434.75	62.15489	(15021808)		
464972.42	3759434.75	51.46515	(15021808)	465122.42
3759434.75	15.67084	(15021808)		
465172.42	3759434.75	15.24735	(16011308)	463750.66
3758798.89	17.49233	(15020908)		
463800.66	3758798.89	18.67557	(15020908)	463850.66
3758798.89	19.42581	(16021108)		
463900.66	3758798.89	20.63954	(16021108)	463950.66
3758798.89	21.29041	(12120408)		
464000.66	3758798.89	22.25205	(14121908)	464050.66
3758798.89	22.39009	(12121208)		
464100.66	3758798.89	23.23123	(15011308)	464150.66
3758798.89	25.68572	(15011308)		
464200.66	3758798.89	25.95123	(15011308)	464250.66
3758798.89	23.80023	(15011308)		
464300.66	3758798.89	22.30391	(14011008)	464350.66
3758798.89	26.61345	(14011008)		
464400.66	3758798.89	28.50694	(14011008)	464450.66
3758798.89	28.72027	(13013008)		
464500.66	3758798.89	29.74490	(13013008)	464550.66
3758798.89	28.71319	(13121808)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464600.66	3758798.89	27.00650	(13121808)	464650.66
3758798.89	22.43670	(13121808)		
464700.66	3758798.89	16.46875	(13121808)	464750.66
3758798.89	12.41887	(12012408)		
463750.66	3758838.89	17.79041	(14120808)	463800.66
3758838.89	19.15548	(15020908)		
463850.66	3758838.89	20.13873	(15020908)	463900.66
3758838.89	21.14938	(16021108)		
463950.66	3758838.89	21.97438	(16021108)	464000.66
3758838.89	23.01614	(12120408)		
464050.66	3758838.89	23.60603	(14121908)	464100.66
3758838.89	23.82250	(14123008)		
464150.66	3758838.89	26.28942	(15011308)	464200.66
3758838.89	27.51028	(15011308)		
464250.66	3758838.89	26.07074	(15011308)	464300.66
3758838.89	22.34164	(14011008)		
464350.66	3758838.89	27.30133	(14011008)	464400.66
3758838.89	29.91318	(14011008)		
464450.66	3758838.89	29.88197	(13013008)	464500.66
3758838.89	31.24495	(13013008)		
464550.66	3758838.89	30.19319	(13121808)	464600.66
3758838.89	28.41199	(13121808)		
464650.66	3758838.89	23.46123	(13121808)	464700.66
3758838.89	16.98174	(13121808)		
464750.66	3758838.89	14.00785	(12012408)	463750.66
3758878.89	18.56024	(14120808)		
463800.66	3758878.89	19.20231	(15020908)	463850.66
3758878.89	20.68269	(15020908)		
463900.66	3758878.89	21.38056	(15020908)	463950.66
3758878.89	22.96781	(16021108)		
464000.66	3758878.89	23.59772	(12120408)	464050.66
3758878.89	24.85178	(14121908)		
464100.66	3758878.89	25.06692	(12121208)	464150.66
3758878.89	26.77002	(15011308)		
464200.66	3758878.89	28.91415	(15011308)	464250.66
3758878.89	28.34613	(15011308)		
464300.66	3758878.89	24.89432	(15011308)	464350.66
3758878.89	27.96821	(14011008)		
464400.66	3758878.89	31.41281	(14011008)	464450.66
3758878.89	31.08815	(13013008)		
464500.66	3758878.89	32.79264	(13013008)	464550.66
3758878.89	31.83102	(13121808)		
464600.66	3758878.89	29.97102	(13121808)	464650.66
3758878.89	24.56035	(13121808)		
464700.66	3758878.89	17.47840	(13121808)	464750.66
3758878.89	14.91761	(12012408)		
463750.66	3758918.89	19.10761	(13020408)	463800.66

3758918.89	19.85735	(14120808)		
463850.66	3758918.89	20.84546	(15020908)	463900.66
3758918.89	22.37534	(15020908)		
463950.66	3758918.89	23.52903	(16021108)	464000.66
3758918.89	24.73530	(16021108)		
464050.66	3758918.89	25.88081	(12120408)	464100.66
3758918.89	26.68570	(14121908)		
464150.66	3758918.89	26.83298	(14123008)	464200.66
3758918.89	30.05996	(15011308)		
464250.66	3758918.89	30.64629	(15011308)	464300.66
3758918.89	27.82425	(15011308)		
464350.66	3758918.89	28.56917	(14011008)	464400.66
3758918.89	32.80749	(14011008)		
464450.66	3758918.89	32.98264	(14011008)	464500.66
3758918.89	34.56268	(13013008)		
464550.66	3758918.89	33.66039	(13121808)	464600.66
3758918.89	31.69125	(13121808)		
464650.66	3758918.89	25.76384	(13121808)	464700.66
3758918.89	17.99535	(13121808)		
464750.66	3758918.89	16.48997	(12012408)	463750.66
3758958.89	19.41198	(12120308)		
463800.66	3758958.89	20.51756	(13020408)	463850.66
3758958.89	21.46283	(14120808)		
463900.66	3758958.89	22.82661	(15020908)	463950.66
3758958.89	24.16290	(15020908)		
464000.66	3758958.89	25.86656	(16021108)	464050.66
3758958.89	26.77729	(12120408)		
464100.66	3758958.89	28.26949	(14121908)	464150.66
3758958.89	28.37581	(14123008)		
464200.66	3758958.89	30.90788	(15011308)	464250.66
3758958.89	32.83598	(15011308)		
464300.66	3758958.89	30.94917	(15011308)	464350.66
3758958.89	29.02372	(14011008)		
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking				
Structure	***	11/22/24		
*** AERMET - VERSION 16216 *** ***				
	***	14:15:48		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFFROAD ***

INCLUDING SOURCE(S): L0000001 , L0000002

, L0000003	, L0000004	, L0000005	,			
	L0000006	, L0000007	, L0000008	, L0000009	, L0000010	
, L0000011	, L0000012	, L0000013	,			
	L0000014	, L0000015	, L0000016	, L0000017	, L0000018	
, L0000019	, L0000020	, L0000021	,			
	L0000022	, L0000023	, L0000024	, L0000025	, L0000026	
, L0000027	, L0000028	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464400.66	3758958.89	34.24092	(14011008)	464450.66
3758958.89	35.30517	(14011008)		
464500.66	3758958.89	36.71641	(13013008)	464550.66
3758958.89	35.69313	(13121808)		
464600.66	3758958.89	33.59705	(13121808)	464650.66
3758958.89	27.08408	(13121808)		
464700.66	3758958.89	18.45559	(13121808)	464750.66
3758958.89	18.70623	(12012408)		
463750.66	3758998.89	20.20635	(12120308)	463800.66
3758998.89	21.06873	(12120308)		
463850.66	3758998.89	22.20999	(13020408)	463900.66
3758998.89	23.12489	(14120808)		
463950.66	3758998.89	25.19396	(15020908)	464000.66
3758998.89	26.40959	(16021108)		
464050.66	3758998.89	28.22638	(16021108)	464100.66
3758998.89	29.44288	(12120408)		
464150.66	3758998.89	30.39492	(12121208)	464200.66
3758998.89	31.35899	(15011308)		
464250.66	3758998.89	34.83454	(15011308)	464300.66
3758998.89	34.11892	(15011308)		
464350.66	3758998.89	29.32082	(14011008)	464400.66
3758998.89	35.78962	(14011008)		
464450.66	3758998.89	37.74871	(14011008)	464500.66
3758998.89	38.85791	(13013008)		
464550.66	3758998.89	37.94567	(13121808)	464600.66
3758998.89	35.71970	(13121808)		
464650.66	3758998.89	28.36658	(13121808)	464700.66
3758998.89	18.98515	(13121808)		
464750.66	3758998.89	21.28490	(12012408)	463750.66
3759038.89	20.39795	(12120308)		
463800.66	3759038.89	21.84107	(12120308)	463850.66
3759038.89	22.82903	(13021208)		
463900.66	3759038.89	24.31945	(14120808)	463950.66
3759038.89	25.56391	(15020908)		
464000.66	3759038.89	27.73585	(15020908)	464050.66
3759038.89	29.38093	(16021108)		
464100.66	3759038.89	30.56279	(16021108)	464150.66
3759038.89	32.54660	(14121908)		
464200.66	3759038.89	32.71998	(14123008)	464250.66
3759038.89	36.45345	(15011308)		

464300.66	3759038.89	37.62347	(15011308)	464350.66
3759038.89	33.45596	(15011308)		
464400.66	3759038.89	37.37766	(14011008)	464450.66
3759038.89	40.26297	(14011008)		
464500.66	3759038.89	41.34916	(13013008)	464550.66
3759038.89	40.50569	(13121808)		
464600.66	3759038.89	38.08044	(13121808)	464650.66
3759038.89	29.92070	(13121808)		
464700.66	3759038.89	20.18017	(13121808)	463750.66
3759078.89	20.98521	(15120208)		
463800.66	3759078.89	22.24302	(12120308)	463850.66
3759078.89	23.97580	(12120308)		
463900.66	3759078.89	25.15043	(13020408)	463950.66
3759078.89	26.63042	(14120808)		
464000.66	3759078.89	28.62878	(15020908)	464050.66
3759078.89	30.60420	(15020908)		
464100.66	3759078.89	32.66859	(16021108)	464150.66
3759078.89	34.39515	(12120408)		
464200.66	3759078.89	35.29917	(12121208)	464250.66
3759078.89	37.92501	(15011308)		
464300.66	3759078.89	41.10889	(15011308)	464350.66
3759078.89	38.46349	(15011308)		
464400.66	3759078.89	38.76072	(14011008)	464450.66
3759078.89	43.22000	(14011008)		
464500.66	3759078.89	44.43937	(13013008)	464550.66
3759078.89	43.37207	(13121808)		
464600.66	3759078.89	40.71492	(13121808)	464650.66
3759078.89	31.80412	(13121808)		
463750.66	3759118.89	21.56562	(15120208)	463800.66
3759118.89	23.05828	(15120208)		
463850.66	3759118.89	24.40895	(12120308)	463900.66
3759118.89	26.38143	(12120308)		
463950.66	3759118.89	27.85645	(13020408)	464000.66
3759118.89	29.38332	(14120808)		
464050.66	3759118.89	32.36974	(15020908)	464100.66
3759118.89	33.97305	(16021108)		
464150.66	3759118.89	35.90052	(16021108)	464200.66
3759118.89	38.24865	(14121908)		
464250.66	3759118.89	38.52721	(15011308)	464300.66
3759118.89	44.45982	(15011308)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

PAGE 210

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0000001 , L0000002

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, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464350.66	3759118.89	43.57162	(15011308)	464400.66
3759118.89	39.98423	(14011008)		
464450.66	3759118.89	46.25170	(14011008)	464500.66
3759118.89	46.66148	(13013008)		
464550.66	3759118.89	46.51193	(13121808)	464600.66
3759118.89	43.53228	(13121808)		
463750.66	3759158.89	22.32145	(16112308)	463800.66
3759158.89	23.58412	(15113008)		
463850.66	3759158.89	25.45932	(15120208)	463900.66
3759158.89	27.28515	(12120308)		
463950.66	3759158.89	29.36966	(12120308)	464000.66
3759158.89	31.04742	(13020408)		
464050.66	3759158.89	33.01536	(15020908)	464100.66
3759158.89	36.34833	(15020908)		
464150.66	3759158.89	38.40985	(16021108)	464200.66
3759158.89	41.13188	(12120408)		
464250.66	3759158.89	41.99861	(14121908)	464300.66
3759158.89	46.66436	(15011308)		
464350.66	3759158.89	48.29252	(15011308)	464400.66
3759158.89	40.94243	(14011008)		
464450.66	3759158.89	49.43303	(14011008)	464500.66
3759158.89	49.98652	(13013008)		
463750.66	3759198.89	22.93336	(15021008)	463800.66
3759198.89	24.66128	(16112308)		
463850.66	3759198.89	26.31208	(15120208)	463900.66
3759198.89	28.36655	(15120208)		
463950.66	3759198.89	30.52436	(12120308)	464000.66
3759198.89	32.90459	(12120308)		
464050.66	3759198.89	34.91425	(13020408)	464100.66
3759198.89	38.08591	(15020908)		
464150.66	3759198.89	40.75424	(15020908)	464200.66
3759198.89	43.27988	(12120408)		
464250.66	3759198.89	46.59505	(12120408)	464300.66

3759198.89	48.36834	(15011308)		
464350.66	3759198.89	53.42073	(15011308)	464400.66
3759198.89	47.97646	(15011308)		
464450.66	3759198.89	52.88474	(14011008)	464500.66
3759198.89	55.09197	(13013008)		
463750.66	3759238.89	23.82712	(13021508)	463800.66
3759238.89	25.54051	(15021008)		
463850.66	3759238.89	27.33138	(16112308)	463900.66
3759238.89	29.19432	(15120208)		
463950.66	3759238.89	31.79136	(15120208)	464000.66
3759238.89	34.66247	(12120308)		
464050.66	3759238.89	37.23471	(12120308)	464100.66
3759238.89	39.20628	(13012908)		
464150.66	3759238.89	43.94869	(15020908)	464200.66
3759238.89	46.12698	(16021108)		
464250.66	3759238.89	50.97984	(12120408)	464300.66
3759238.89	51.99656	(12112908)		
464350.66	3759238.89	58.42511	(15011308)	464400.66
3759238.89	56.40266	(15011308)		
464450.66	3759238.89	56.24348	(14011008)	464500.66
3759238.89	58.96848	(14011008)		
464550.66	3759238.89	58.20893	(13121808)	463750.66
3759278.89	24.54847	(12021008)		
463800.66	3759278.89	26.17793	(13021508)	463850.66
3759278.89	28.34046	(13021508)		
463900.66	3759278.89	30.48628	(16112308)	463950.66
3759278.89	32.70174	(15113008)		
464000.66	3759278.89	36.18663	(15120208)	464050.66
3759278.89	39.40665	(12120308)		
464100.66	3759278.89	41.90086	(13021208)	464150.66
3759278.89	45.03220	(15020908)		
464200.66	3759278.89	50.52606	(15020908)	464250.66
3759278.89	53.64493	(12120408)		
464300.66	3759278.89	58.77242	(12120408)	464350.66
3759278.89	62.76126	(15011308)		
464400.66	3759278.89	64.58505	(15011308)	464450.66
3759278.89	56.68242	(14011008)		
464500.66	3759278.89	40.56468	(13121808)	463750.66
3759318.89	25.07005	(15120708)		
463800.66	3759318.89	26.99492	(12021008)	463850.66
3759318.89	28.84440	(12021008)		
463900.66	3759318.89	31.52738	(13021508)	463950.66
3759318.89	34.31269	(15021008)		
464000.66	3759318.89	37.43354	(16112308)	464050.66
3759318.89	40.86793	(15120208)		
464100.66	3759318.89	44.88154	(12120308)	464150.66
3759318.89	48.04388	(13021208)		
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking				
Structure		***	11/22/24	
*** AERMET - VERSION 16216 *** ***				
		***	14:15:48	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464200.66	3759318.89	53.44954	(15020908)	464250.66
3759318.89	58.70032	(14122208)		
464300.66	3759318.89	65.33827	(12120408)	464350.66
3759318.89	67.34315	(12112908)		
464400.66	3759318.89	72.82194	(15011308)	464450.66
3759318.89	33.14300	(15121508)		
463750.66	3759358.89	15.83587	(15021308)	463800.66
3759358.89	17.17601	(15021308)		
463850.66	3759358.89	26.04754	(15120708)	463900.66
3759358.89	32.80230	(12021008)		
463950.66	3759358.89	35.65721	(13021508)	464000.66
3759358.89	39.15657	(15021008)		
464050.66	3759358.89	42.44587	(16112308)	464100.66
3759358.89	46.89036	(15120208)		
464150.66	3759358.89	51.92124	(12120308)	464200.66
3759358.89	55.87367	(13021208)		
464250.66	3759358.89	64.22829	(15020908)	464300.66
3759358.89	70.77897	(14122208)		
464350.66	3759358.89	75.42031	(12112908)	464400.66
3759358.89	71.83096	(15011308)		
463750.66	3759398.89	15.46331	(15012308)	463800.66
3759398.89	16.95449	(15021308)		
463850.66	3759398.89	18.95743	(15021308)	463900.66
3759398.89	31.67041	(15120708)		
463950.66	3759398.89	36.89216	(12021008)	464000.66
3759398.89	40.22009	(13021508)		

	464050.66	3759398.89	44.90121	(15021008)	464100.66
3759398.89	49.19388	(16112308)			
	464150.66	3759398.89	54.76964	(15121008)	464200.66
3759398.89	60.95400	(12120308)			
	464250.66	3759398.89	65.45761	(15020908)	464300.66
3759398.89	76.58690	(12011608)			
	464350.66	3759398.89	81.45452	(12120408)	464400.66
3759398.89	49.49914	(15121508)			
	463750.66	3759438.89	15.33029	(15012808)	463800.66
3759438.89	16.81357	(15012308)			
	463850.66	3759438.89	18.42767	(15012308)	463900.66
3759438.89	20.95701	(15021308)			
	463950.66	3759438.89	36.59596	(15120708)	464000.66
3759438.89	41.88404	(12021008)			
	464050.66	3759438.89	46.53878	(12021008)	464100.66
3759438.89	52.15840	(15021008)			
	464150.66	3759438.89	58.47209	(14012908)	464200.66
3759438.89	63.91901	(15121008)			
	464250.66	3759438.89	71.73862	(12120308)	464300.66
3759438.89	81.08681	(15020908)			
	464350.66	3759438.89	82.84203	(16021108)	463800.66
3759478.89	17.27189	(15012808)			
	463850.66	3759478.89	18.58483	(15012808)	463900.66
3759478.89	20.60662	(15012308)			
	463950.66	3759478.89	34.43017	(16112208)	464000.66
3759478.89	42.75325	(13120208)			
	464050.66	3759478.89	48.34010	(13120208)	464100.66
3759478.89	54.56609	(12021008)			
	464250.66	3759478.89	74.65982	(15120208)	464300.66
3759478.89	85.38663	(12120308)			
	464350.66	3759478.89	65.26801	(15021208)	463850.66
3759518.89	19.38460	(15012808)			
	463900.66	3759518.89	21.24330	(15012808)	463950.66
3759518.89	25.47694	(15012808)			
	464000.66	3759518.89	44.24517	(12012608)	464050.66
3759518.89	49.98165	(12012608)			
	464300.66	3759518.89	75.32170	(14112708)	464350.66
3759518.89	68.84513	(15021208)			
	463900.66	3759558.89	21.69096	(12011208)	463950.66
3759558.89	24.63236	(15012808)			
	464000.66	3759558.89	42.53667	(13121608)	464350.66
3759558.89	78.26708	(16020908)			
	464400.66	3759558.89	94.62493	(15021208)	463950.66
3759598.89	25.25306	(12011208)			
	464517.36	3759346.67	38.52783	(13121808)	464567.36
3759346.67	42.13620	(13121808)			
	464617.36	3759346.67	38.62542	(13121808)	464517.36
3759396.67	45.28787	(13121808)			
	464567.36	3759396.67	50.53871	(13121808)	464617.36
3759396.67	45.76227	(13121808)			
	464517.36	3759446.67	54.15425	(13121808)	464567.36

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^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: ReqDFAULT CONC ELEV URBAN ADJ U*

VALUES FOR SOURCE GROUP:		*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
OFFROAD		***
INCLUDING SOURCE(S):		
		L0000001 , L0000002
, L0000003	, L0000004	, L0000005 ,
	L0000006	, L0000007 , L0000008
, L0000011	, L0000012	, L0000013 , L0000014
	L0000014	, L0000015 , L0000016
, L0000019	, L0000020	, L0000021 , L0000022
	L0000022	, L0000023 , L0000024
, L0000027	, L0000028	, . . . ,

* * *

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
464809.77	3759568.55	95.29265	(15021808)	464859.77
3759568.55	63.84023	(15021808)		
464609.77	3759618.55	181.85161	(12012408)	464659.77
3759618.55	143.99523	(12012408)		
464709.77	3759618.55	160.14114	(15021808)	464759.77
3759618.55	125.19613	(15021808)		
464809.77	3759618.55	76.89669	(15021808)	464859.77
3759618.55	74.10374	(12121808)		
464609.77	3759668.55	261.30004	(12012408)	464659.77
3759668.55	166.76956	(12012408)		
464709.77	3759668.55	123.12658	(16011308)	464759.77
3759668.55	135.80589	(12121808)		
464809.77	3759668.55	124.02509	(12121808)	464859.77
3759668.55	106.36704	(12121808)		
464609.77	3759718.55	632.77565	(12113008)	464659.77
3759718.55	261.98256	(14120315)		
464709.77	3759718.55	161.60647	(14013108)	464759.77
3759718.55	174.62228	(13020608)		
464444.57	3759555.56	102.26934	(12020908)	464494.57

3759555.56	114.36354	(15121508)	
464544.57	3759555.56	108.47046	(13121808) 464444.57
3759605.56	138.79975	(15021208)	
464494.57	3759605.56	163.36359	(15121508) 464544.57
3759605.56	157.93106	(13121808)	
464444.57	3759655.56	175.79490	(16020508) 464494.57
3759655.56	260.47159	(15021208)	
464544.57	3759655.56	289.57580	(15121508) 463980.94
3759596.79	27.03143	(12011208)	
464030.94	3759596.79	29.80303	(12011208) 464080.94
3759596.79	33.52123	(15012808)	
464130.94	3759596.79	38.89273	(15012808) 464180.94
3759596.79	44.27468	(15012808)	
464230.94	3759596.79	52.88584	(15021308) 464280.94
3759596.79	65.41895	(15021308)	
464330.94	3759596.79	79.81388	(13121708) 464380.94
3759596.79	99.96534	(16020908)	
463980.94	3759646.79	26.32815	(14011608) 464030.94
3759646.79	29.75073	(14011608)	
464080.94	3759646.79	33.97696	(14011608) 464130.94
3759646.79	39.19216	(12011208)	
464180.94	3759646.79	46.33235	(12011208) 464230.94
3759646.79	55.30767	(12011208)	
464280.94	3759646.79	67.50098	(15012808) 464330.94
3759646.79	83.78499	(15012308)	
464380.94	3759646.79	112.51322	(15021308) 463980.94
3759696.79	26.09401	(16122608)	
464030.94	3759696.79	29.39493	(16122608) 464080.94
3759696.79	33.50230	(16122608)	
464130.94	3759696.79	38.99424	(16122608) 464180.94
3759696.79	46.08265	(14011608)	
464230.94	3759696.79	56.25164	(14011608) 464280.94
3759696.79	70.45275	(14011608)	
464330.94	3759696.79	90.97076	(14011608) 464380.94
3759696.79	119.41502	(12011208)	
464450.80	3759744.24	244.71279	(12110208) 464030.94
3759746.79	29.30641	(15012908)	
464080.94	3759746.79	33.69600	(15012908) 464130.94
3759746.79	39.37599	(15012908)	
464180.94	3759746.79	46.49380	(15012908) 464230.94
3759746.79	56.01080	(15012908)	
464280.94	3759746.79	69.41985	(15012908) 464330.94
3759746.79	89.59995	(15012908)	
464380.94	3759746.79	125.00614	(12110208) 463980.94
3759796.79	26.89477	(15012908)	
464030.94	3759796.79	30.28324	(15012908) 464080.94
3759796.79	34.65061	(15012908)	
464130.94	3759796.79	39.90259	(15012908) 464180.94
3759796.79	46.04520	(15012908)	
464230.94	3759796.79	54.47813	(15012908) 464280.94
3759796.79	65.61372	(15012908)	

464330.94	3759796.79	80.35997	(15012908)	464380.94
3759796.79	102.52259	(16012608)		
464788.18	3759737.20	140.38805	(14013108)	464838.18
3759737.20	102.62799	(14013108)		
464888.18	3759737.20	96.78762	(13112008)	464938.18
3759737.20	92.43976	(13112008)		
464988.18	3759737.20	81.00951	(13112008)	465038.18
3759737.20	70.83666	(13112008)		
465088.18	3759737.20	62.71127	(13112008)	465138.18
3759737.20	56.40029	(13112008)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: OFFROAD ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465188.18	3759737.20	50.89491	(13112008)	465238.18
3759737.20	46.33215	(13112008)		
465288.18	3759737.20	42.32413	(13112008)	465338.18
3759737.20	38.59540	(13112008)		
465388.18	3759737.20	36.02070	(13112008)	464788.18
3759787.20	109.64494	(14013108)		
464838.18	3759787.20	82.86066	(14013108)	464888.18
3759787.20	99.13918	(13111908)		
464938.18	3759787.20	91.85335	(13111908)	464988.18
3759787.20	81.27611	(13111908)		
465038.18	3759787.20	71.22686	(13111908)	465088.18
3759787.20	62.99417	(13111908)		

465138.18	3759787.20	56.23922	(13111908)	465188.18
3759787.20	50.62993	(13111908)		
465238.18	3759787.20	46.13258	(13111908)	465288.18
3759787.20	42.00408	(13111908)		
465338.18	3759787.20	38.48100	(13111908)	465388.18
3759787.20	35.70018	(13111908)		
464788.18	3759837.20	98.65357	(15012108)	464838.18
3759837.20	77.91679	(15012108)		
464888.18	3759837.20	92.28997	(15012108)	464938.18
3759837.20	88.90172	(13112108)		
464988.18	3759837.20	78.57225	(13112108)	465038.18
3759837.20	69.76035	(13112108)		
465088.18	3759837.20	60.69791	(13112108)	465138.18
3759837.20	53.47552	(13112108)		
465188.18	3759837.20	47.14806	(13112108)	465238.18
3759837.20	43.09964	(13111908)		
465288.18	3759837.20	40.02151	(13111908)	465338.18
3759837.20	37.29349	(13111908)		
465388.18	3759837.20	34.87771	(13111908)	464788.18
3759887.20	97.58987	(13020808)		
464838.18	3759887.20	79.13378	(13020808)	464888.18
3759887.20	92.15822	(14013008)		
464938.18	3759887.20	86.87126	(14013008)	464988.18
3759887.20	72.12590	(14013008)		
465038.18	3759887.20	63.13984	(15012108)	465088.18
3759887.20	57.98620	(13112108)		
465138.18	3759887.20	53.59320	(13112108)	465188.18
3759887.20	49.42502	(13112108)		
465238.18	3759887.20	45.41735	(13112108)	465288.18
3759887.20	41.96058	(13112108)		
465338.18	3759887.20	37.61928	(13112108)	465388.18
3759887.20	35.17290	(13112108)		
464788.18	3759937.20	95.72151	(16123008)	464838.18
3759937.20	98.82124	(16123008)		
464888.18	3759937.20	82.70152	(14020708)	464938.18
3759937.20	82.85243	(14020708)		
464988.18	3759937.20	75.28925	(14013008)	465038.18
3759937.20	67.11303	(14013008)		
465088.18	3759937.20	58.09638	(14013008)	465138.18
3759937.20	48.64010	(14013008)		
465188.18	3759937.20	44.10938	(15012108)	465238.18
3759937.20	41.17001	(15012108)		
465288.18	3759937.20	39.37323	(13112108)	465338.18
3759937.20	37.17998	(13112108)		
465388.18	3759937.20	35.35550	(13112108)	464959.25
3759453.01	52.41299	(15021808)		
465009.25	3759453.01	36.55326	(15021808)	465059.25
3759453.01	23.96682	(15021808)		
465109.25	3759453.01	15.85929	(16011308)	465159.25
3759453.01	18.24296	(16011308)		
465209.25	3759453.01	20.50207	(16011308)	465259.25

3759453.01	22.37313	(16011308)		
465309.25	3759453.01	24.26315	(12121808)	465359.25
3759453.01	25.80574	(12121808)		
465409.25	3759453.01	26.85390	(12121808)	465459.25
3759453.01	27.59795	(12121808)		
465509.25	3759453.01	27.98890	(12121808)	464959.25
3759503.01	39.86908	(15021808)		
465009.25	3759503.01	25.04264	(15021808)	465059.25
3759503.01	25.75886	(16011308)		
465109.25	3759503.01	28.45755	(16011308)	465159.25
3759503.01	31.02440	(12121808)		
465209.25	3759503.01	32.98036	(12121808)	465259.25
3759503.01	34.22080	(12121808)		
465309.25	3759503.01	34.66471	(12121808)	465359.25
3759503.01	34.75925	(12121808)		
465409.25	3759503.01	34.33009	(12121808)	465459.25
3759503.01	33.79259	(12121808)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465509.25	3759503.01	33.26530	(12121808)	464959.25
3759553.01	37.81950	(16011308)		
465009.25	3759553.01	41.48494	(12121808)	465059.25
3759553.01	44.17548	(12121808)		
465109.25	3759553.01	45.57406	(12121808)	465159.25

3759553.01	45.81124	(12121808)		
465209.25	3759553.01	45.36725	(12121808)	465259.25
3759553.01	44.09727	(12121808)		
465309.25	3759553.01	41.73880	(12121808)	465359.25
3759553.01	39.47805	(12121808)		
465409.25	3759553.01	38.63745	(12121808)	465459.25
3759553.01	36.50972	(12121808)		
465509.25	3759553.01	34.58687	(12121808)	464959.25
3759603.01	63.40255	(12121808)		
465009.25	3759603.01	62.31311	(12121808)	465059.25
3759603.01	60.71170	(12121808)		
465109.25	3759603.01	56.88941	(12121808)	465159.25
3759603.01	53.67188	(12121808)		
465209.25	3759603.01	50.66165	(12121808)	465259.25
3759603.01	46.65211	(12121808)		
465309.25	3759603.01	42.41341	(12121808)	465359.25
3759603.01	38.52712	(12121808)		
465409.25	3759603.01	36.36202	(12121808)	465459.25
3759603.01	33.50511	(13020608)		
465509.25	3759603.01	32.05941	(13020608)	464959.25
3759653.01	80.10241	(12121808)		
465009.25	3759653.01	60.68971	(12121808)	465059.25
3759653.01	62.86352	(12121808)		
465109.25	3759653.01	55.78222	(13020608)	465159.25
3759653.01	52.09829	(13020608)		
465209.25	3759653.01	48.98871	(13020608)	465259.25
3759653.01	45.40618	(13020608)		
465309.25	3759653.01	41.91161	(13020608)	465359.25
3759653.01	39.29232	(13020608)		
465409.25	3759653.01	36.07397	(13020608)	465459.25
3759653.01	33.60622	(13020508)		
465509.25	3759653.01	31.94961	(13020508)	464959.25
3759703.01	87.00274	(13020508)		
465009.25	3759703.01	74.41543	(13020508)	465059.25
3759703.01	65.96714	(13020508)		
465109.25	3759703.01	59.94415	(13020508)	465159.25
3759703.01	54.39050	(13020508)		
465209.25	3759703.01	49.82602	(13020508)	465259.25
3759703.01	45.37260	(13020508)		
465309.25	3759703.01	41.36881	(13020508)	465359.25
3759703.01	38.11897	(13020508)		
465409.25	3759703.01	35.38027	(13020508)	465459.25
3759703.01	33.14661	(13020508)		
465509.25	3759703.01	31.30030	(13020508)	465160.97
3759198.29	36.51404	(15021808)		
465210.97	3759198.29	31.33165	(15021808)	465260.97
3759198.29	25.24853	(15021808)		
465310.97	3759198.29	19.24077	(15021808)	465360.97
3759198.29	13.97078	(15021808)		
465160.97	3759248.29	34.00470	(15021808)	465210.97
3759248.29	26.87578	(15021808)		

465260.97	3759248.29	20.13516	(15021808)	465310.97
3759248.29	14.34410	(15021808)		
465360.97	3759248.29	9.79832	(15021808)	465160.97
3759298.29	28.99400	(15021808)		
465210.97	3759298.29	21.06755	(15021808)	465260.97
3759298.29	14.69882	(15021808)		
465310.97	3759298.29	9.84222	(15021808)	465360.97
3759298.29	6.40871	(15021808)		
465160.97	3759348.29	22.21953	(15021808)	465210.97
3759348.29	15.01901	(15021808)		
465260.97	3759348.29	9.75039	(15021808)	465310.97
3759348.29	8.23736	(16011308)		
465360.97	3759348.29	9.60733	(16011308)	465160.97
3759398.29	15.26775	(15021808)		
465210.97	3759398.29	11.02010	(16011308)	465260.97
3759398.29	12.80333	(16011308)		
465310.97	3759398.29	14.51976	(16011308)	465360.97
3759398.29	16.11300	(16011308)		
464719.89	3759036.22	20.80859	(12012408)	464769.89
3759036.22	27.77891	(12012408)		
464819.89	3759036.22	31.43320	(12012408)	464869.89
3759036.22	31.06006	(12012408)		
464919.89	3759036.22	27.61316	(12012408)	464969.89
3759036.22	25.62182	(13121908)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFROAD ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

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- - - - -
- - - - -
      464719.89   3759086.22      19.55282   (12012408)      464769.89
3759086.22      21.81262   (12012408)
      464819.89   3759086.22      34.24575   (12012408)      464869.89
3759086.22      33.48431   (12012408)
      464919.89   3759086.22      28.21733   (12012408)      464969.89
3759086.22      21.24968   (12012408)
      464719.89   3759136.22      22.73374   (12012408)      464769.89
3759136.22      24.81813   (12012408)
      464819.89   3759136.22      24.81442   (12012408)      464869.89
3759136.22      22.93898   (12012408)
      464919.89   3759136.22      19.80013   (12012408)      464969.89
3759136.22      16.09261   (12012408)
      464719.89   3759186.22      26.48993   (12012408)      464769.89
3759186.22      28.16287   (12012408)
      464819.89   3759186.22      27.22277   (12012408)      464869.89
3759186.22      24.20949   (12012408)
      464919.89   3759186.22      20.02875   (12012408)      464969.89
3759186.22      15.57219   (12012408)
      464719.89   3759236.22      31.01210   (12012408)      464769.89
3759236.22      31.90565   (12012408)
      464819.89   3759236.22      29.60191   (12012408)      464869.89
3759236.22      25.11690   (12012408)
      464919.89   3759236.22      19.81212   (12012408)

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^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONROAD ***
      INCLUDING SOURCE(S):      L0000081      , L0000082
, L0000083      , L0000084      , L0000085      ,
      L0000086      , L0000087      , L0000088      , L0000089      , L0000090
, L0000091      , L0000092      , L0000093      ,
      L0000094      , L0000095      , L0000096      , L0000097      , L0000098
, L0000099      , L0000100      , L0000101      ,
      L0000102      , L0000103      , L0000104      , L0000105      , L0000106
, L0000107      , L0000108      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
463865.09	3759834.01	9.18603	(15012908)	463915.09
3759834.01	9.55410	(15012908)		
463965.09	3759834.01	10.01210	(15012908)	464015.09
3759834.01	10.50639	(15012908)		
464065.09	3759834.01	11.28556	(15012908)	464115.09
3759834.01	12.12731	(15012908)		
464165.09	3759834.01	13.24734	(16012608)	464215.09
3759834.01	15.00321	(16012608)		
464265.09	3759834.01	17.30617	(16012608)	464315.09
3759834.01	20.38844	(16012608)		
464365.09	3759834.01	24.36286	(16012608)	464415.09
3759834.01	30.71236	(16012608)		
464465.09	3759834.01	35.20573	(16012608)	464515.09
3759834.01	46.07069	(16012608)		
463865.09	3759884.01	8.26650	(15012908)	463915.09
3759884.01	9.02611	(16012608)		
463965.09	3759884.01	9.93149	(16012608)	464015.09
3759884.01	10.91005	(16012608)		
464065.09	3759884.01	12.03247	(16012608)	464115.09
3759884.01	13.27641	(16012608)		
464165.09	3759884.01	14.75484	(16012608)	464215.09
3759884.01	16.64264	(16012608)		
464265.09	3759884.01	19.08782	(16012608)	464315.09
3759884.01	23.01684	(16012608)		
464365.09	3759884.01	28.39758	(16012608)	464415.09
3759884.01	33.85389	(16012608)		
464465.09	3759884.01	35.00758	(16012608)	464515.09
3759884.01	43.84777	(15121608)		
464565.09	3759884.01	57.15509	(16021808)	463865.09
3759934.01	9.60467	(16012608)		
463915.09	3759934.01	10.45216	(16012608)	463965.09
3759934.01	11.50370	(16012608)		
464115.09	3759934.01	14.19409	(16012608)	464165.09
3759934.01	15.44627	(16012608)		
464215.09	3759934.01	17.03538	(16012608)	464265.09
3759934.01	20.38055	(16012608)		
464315.09	3759934.01	23.94919	(16012608)	464365.09
3759934.01	26.83073	(15012208)		
464415.09	3759934.01	30.82599	(15121608)	464465.09
3759934.01	37.79949	(15121608)		
464515.09	3759934.01	42.47585	(16021808)	464565.09
3759934.01	41.89792	(14021808)		
464665.09	3759934.01	33.97902	(14021808)	463865.09
3759984.01	11.47821	(16012608)		
464115.09	3759984.01	15.95748	(16012608)	464165.09
3759984.01	15.79556	(16012608)		
464215.09	3759984.01	15.90593	(16012608)	464265.09

3759984.01	19.02453	(15012208)		
464315.09	3759984.01	21.72478	(15121608)	464365.09
3759984.01	26.71913	(15121608)		
464415.09	3759984.01	30.91854	(15121608)	464465.09
3759984.01	33.46884	(16021808)		
464515.09	3759984.01	32.37854	(16021808)	464565.09
3759984.01	33.80055	(14021808)		
464615.09	3759984.01	30.44228	(13021808)	464665.09
3759984.01	27.12429	(13021808)		
464765.09	3759984.01	23.53239	(13021808)	464865.09
3759984.01	20.58159	(16011808)		
464915.09	3759984.01	22.15413	(16011808)	464165.09
3760034.01	15.90043	(15012208)		
464215.09	3760034.01	15.83576	(15121608)	464265.09
3760034.01	18.68831	(15121608)		
464315.09	3760034.01	22.71291	(15121608)	464365.09
3760034.01	25.69903	(16021808)		
464415.09	3760034.01	27.53430	(16021808)	464465.09
3760034.01	26.93928	(16021808)		
464515.09	3760034.01	28.28251	(14021808)	464565.09
3760034.01	27.27702	(13021808)		
464615.09	3760034.01	25.05278	(13021808)	464665.09
3760034.01	22.98009	(13021808)		
464715.09	3760034.01	21.58881	(13021808)	464815.09
3760034.01	19.31833	(14021908)		
464865.09	3760034.01	18.74639	(14021908)	464915.09
3760034.01	18.90350	(16011808)		
465065.09	3760034.01	16.85025	(16123008)	464165.09
3760084.01	16.56910	(15121608)		
464215.09	3760084.01	17.92581	(15121608)	464265.09
3760084.01	18.82334	(15121608)		
464315.09	3760084.01	21.24094	(16021808)	464365.09
3760084.01	22.95651	(16021808)		
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking				
Structure	***	11/22/24		
*** AERMET - VERSION 16216 *** ***				
	***	14:15:48		

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ONROAD ***

INCLUDING SOURCE(S): L0000081 , L0000082

, L0000083	, L0000084	, L0000085	,			
	L0000086	, L0000087	, L0000088	, L0000089	, L0000090	
, L0000091	, L0000092	, L0000093	,			
	L0000094	, L0000095	, L0000096	, L0000097	, L0000098	
, L0000099	, L0000100	, L0000101	,			
	L0000102	, L0000103	, L0000104	, L0000105	, L0000106	
, L0000107	, L0000108	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464415.09	3760084.01	22.80143	(16021808)	464465.09
3760084.01	23.99132	(14021808)		
464515.09	3760084.01	24.05274	(14021808)	464565.09
3760084.01	23.12503	(13021808)		
464615.09	3760084.01	21.50387	(13021808)	464665.09
3760084.01	19.87778	(13021808)		
464715.09	3760084.01	19.56402	(14022508)	464865.09
3760084.01	17.23880	(14021908)		
464915.09	3760084.01	16.84965	(14021908)	464965.09
3760084.01	16.30540	(16010708)		
465015.09	3760084.01	16.21515	(16011808)	464115.09
3760134.01	17.16093	(15121608)		
464165.09	3760134.01	18.27062	(15121608)	464215.09
3760134.01	18.99349	(15121608)		
464265.09	3760134.01	19.20264	(16021808)	464315.09
3760134.01	19.34394	(16021808)		
464365.09	3760134.01	19.38626	(16021808)	464415.09
3760134.01	20.25855	(14021808)		
464465.09	3760134.01	21.43726	(14021808)	464515.09
3760134.01	20.71843	(13021808)		
464565.09	3760134.01	20.19082	(13021808)	464615.09
3760134.01	18.70009	(13021808)		
464665.09	3760134.01	17.46018	(13021808)	464715.09
3760134.01	17.26079	(14022508)		
464765.09	3760134.01	16.87003	(14022508)	464815.09
3760134.01	15.57883	(15122908)		
464865.09	3760134.01	14.64891	(15122908)	464915.09
3760134.01	15.27566	(14021908)		
464965.09	3760134.01	14.91703	(16010708)	465015.09
3760134.01	14.46330	(16010708)		
465065.09	3760134.01	13.93894	(16011808)	463865.09
3760184.01	23.36180	(14010808)		
464015.09	3760184.01	17.89663	(14010808)	464065.09
3760184.01	18.38194	(12121408)		
464115.09	3760184.01	18.78743	(15121608)	464165.09
3760184.01	19.26891	(15121608)		
464215.09	3760184.01	18.51036	(16021808)	464265.09
3760184.01	18.66513	(16021808)		
464315.09	3760184.01	17.43910	(16021808)	464365.09
3760184.01	17.05039	(14021808)		

464415.09	3760184.01	18.50063	(14021808)	464465.09
3760184.01	18.63272	(14021808)		
464515.09	3760184.01	18.64292	(13021808)	464565.09
3760184.01	17.70281	(13021808)		
464615.09	3760184.01	16.51243	(13021808)	464665.09
3760184.01	15.45361	(13021808)		
464715.09	3760184.01	15.58501	(14022508)	464865.09
3760184.01	13.70277	(15122908)		
464915.09	3760184.01	13.14454	(14021908)	464965.09
3760184.01	13.29384	(14021908)		
465015.09	3760184.01	13.43930	(16010708)	465065.09
3760184.01	12.81212	(16010708)		
463865.09	3760234.01	27.17483	(14020608)	463915.09
3760234.01	25.69414	(14020608)		
463965.09	3760234.01	23.39063	(14020608)	464015.09
3760234.01	21.47111	(16120608)		
464065.09	3760234.01	21.87278	(16120608)	464115.09
3760234.01	19.27545	(15121608)		
464165.09	3760234.01	18.15961	(16021808)	464215.09
3760234.01	17.84065	(16021808)		
464265.09	3760234.01	16.54612	(16021808)	464315.09
3760234.01	16.79595	(14021808)		
464365.09	3760234.01	17.52816	(14021808)	464415.09
3760234.01	16.82673	(14021808)		
464465.09	3760234.01	16.68647	(13021808)	464515.09
3760234.01	16.77883	(13021808)		
464565.09	3760234.01	15.71585	(13021808)	464615.09
3760234.01	14.73378	(13021808)		
464665.09	3760234.01	13.75573	(13021808)	464715.09
3760234.01	14.02138	(14022508)		
464765.09	3760234.01	14.57897	(14022508)	464865.09
3760234.01	13.01069	(15122908)		
464915.09	3760234.01	11.97337	(14022508)	464965.09
3760234.01	12.00976	(14021908)		
465015.09	3760234.01	12.20007	(16010708)	465065.09
3760234.01	12.08733	(16010708)		
463865.09	3760284.01	28.19552	(14020608)	463915.09
3760284.01	26.85839	(14020608)		
463965.09	3760284.01	23.30706	(14020608)	464015.09
3760284.01	23.69638	(16120608)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ONROAD ***
 INCLUDING SOURCE(S): L0000081 , L0000082

, L0000083	, L0000084	, L0000085	,			
	L0000086	, L0000087	,	L0000088	, L0000089	, L0000090
, L0000091	, L0000092	, L0000093	,			
	L0000094	, L0000095	,	L0000096	, L0000097	, L0000098
, L0000099	, L0000100	, L0000101	,			
	L0000102	, L0000103	,	L0000104	, L0000105	, L0000106
, L0000107	, L0000108	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464065.09	3760284.01	22.87706	(16120608)	464115.09
3760284.01	19.91399	(16120608)		
464165.09	3760284.01	18.16280	(13020708)	464215.09
3760284.01	17.00494	(13020708)		
464265.09	3760284.01	16.96972	(15121408)	464315.09
3760284.01	16.86749	(14021808)		
464365.09	3760284.01	16.84484	(14021808)	464415.09
3760284.01	15.43790	(14021808)		
464465.09	3760284.01	15.05878	(13021808)	464515.09
3760284.01	14.82177	(13021808)		
464565.09	3760284.01	14.08582	(13021808)	464615.09
3760284.01	13.21374	(13021808)		
464665.09	3760284.01	12.31743	(13021808)	464715.09
3760284.01	12.69326	(14022508)		
464915.09	3760284.01	11.31029	(14022508)	464965.09
3760284.01	10.80533	(14022508)		
465015.09	3760284.01	10.78027	(16010708)	465065.09
3760284.01	11.13328	(16010708)		
463865.09	3760334.01	24.90900	(14020608)	463915.09
3760334.01	23.79364	(14020608)		
463965.09	3760334.01	23.84022	(16120608)	464015.09
3760334.01	23.43830	(16120608)		
464065.09	3760334.01	21.41249	(16120608)	464115.09
3760334.01	20.10685	(13020708)		
464165.09	3760334.01	20.10083	(13020708)	464215.09
3760334.01	18.50203	(12021308)		
464265.09	3760334.01	16.98902	(12120608)	464315.09
3760334.01	16.77094	(14021808)		
464365.09	3760334.01	15.50683	(14021808)	464415.09
3760334.01	14.85504	(13021808)		
464465.09	3760334.01	13.90788	(13021808)	464515.09
3760334.01	13.36076	(13021808)		
464565.09	3760334.01	12.70472	(13021808)	464615.09

3760334.01	11.92032	(13021808)		
464665.09	3760334.01	11.11013	(13021808)	464715.09
3760334.01	11.37495	(14022508)		
464765.09	3760334.01	11.95274	(14022508)	464815.09
3760334.01	11.98220	(14022508)		
464865.09	3760334.01	11.45363	(14022508)	464915.09
3760334.01	10.72912	(14022508)		
465397.36	3759591.35	33.75052	(12121808)	464972.42
3759234.75	16.33310	(12012408)		
465022.42	3759234.75	20.06769	(12012408)	464872.42
3759284.75	16.47473	(12112308)		
464922.42	3759284.75	19.17136	(12012408)	464972.42
3759284.75	21.69364	(12012408)		
465022.42	3759284.75	23.73366	(12012408)	465072.42
3759284.75	24.91864	(12012408)		
464872.42	3759334.75	18.29828	(12112308)	464922.42
3759334.75	23.14023	(12012408)		
464972.42	3759334.75	25.35964	(12012408)	465022.42
3759334.75	27.12613	(13121908)		
465072.42	3759334.75	31.10544	(15021808)	465122.42
3759334.75	34.97634	(15021808)		
464922.42	3759384.75	26.35663	(12012408)	464972.42
3759384.75	30.23947	(13121908)		
465022.42	3759384.75	34.09454	(15021808)	465072.42
3759384.75	38.94200	(15021808)		
465122.42	3759384.75	43.02635	(15021808)	464922.42
3759434.75	29.67932	(12012408)		
464972.42	3759434.75	37.33599	(15021808)	465122.42
3759434.75	58.25087	(12113008)		
465172.42	3759434.75	77.44951	(12113008)	463750.66
3758798.89	5.54803	(14011708)		
463800.66	3758798.89	5.74842	(16020908)	463850.66
3758798.89	5.92151	(16020908)		
463900.66	3758798.89	6.06388	(16020908)	463950.66
3758798.89	6.16654	(16020908)		
464000.66	3758798.89	6.31401	(15021208)	464050.66
3758798.89	6.53299	(15021208)		
464100.66	3758798.89	6.70041	(15021208)	464150.66
3758798.89	6.82043	(15021208)		
464200.66	3758798.89	6.87102	(15021208)	464250.66
3758798.89	7.12274	(15121508)		
464300.66	3758798.89	7.55318	(15121508)	464350.66
3758798.89	7.80334	(15121508)		
464400.66	3758798.89	8.00631	(15121508)	464450.66
3758798.89	8.11934	(15121508)		
464500.66	3758798.89	8.39522	(15121508)	464550.66
3758798.89	9.25777	(14011008)		
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking				
Structure		***	11/22/24	
*** AERMET - VERSION 16216 *** ***				
		***	14:15:48	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ONROAD ***
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,
 L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464600.66	3758798.89	9.93335	(14011008)	464650.66
3758798.89	10.21716	(14011008)		
464700.66	3758798.89	10.30968	(14011008)	464750.66
3758798.89	8.61210	(13121808)		
463750.66	3758838.89	5.71863	(13121708)	463800.66
3758838.89	5.79950	(13121708)		
463850.66	3758838.89	5.99719	(16020908)	463900.66
3758838.89	6.17313	(16020908)		
463950.66	3758838.89	6.30051	(16020908)	464000.66
3758838.89	6.43161	(16020908)		
464050.66	3758838.89	6.61632	(15021208)	464100.66
3758838.89	6.82672	(15021208)		
464150.66	3758838.89	6.98038	(15021208)	464200.66
3758838.89	7.10863	(16021108)		
464250.66	3758838.89	7.27273	(14123008)	464300.66
3758838.89	7.73599	(15121508)		
464350.66	3758838.89	7.96558	(15121508)	464400.66
3758838.89	8.22336	(15121508)		
464450.66	3758838.89	8.36463	(15121508)	464500.66
3758838.89	8.44663	(15121508)		
464550.66	3758838.89	9.39572	(14011008)	464600.66
3758838.89	10.13614	(14011008)		
464650.66	3758838.89	10.57487	(14011008)	464700.66
3758838.89	10.73086	(14011008)		
464750.66	3758838.89	8.99704	(13121808)	463750.66
3758878.89	5.88109	(13121708)		

	463800.66	3758878.89	5.98559	(13121708)	463850.66
3758878.89		6.08044 (13121708)			
	463900.66	3758878.89	6.26148	(16020908)	463950.66
3758878.89		6.44451 (16020908)			
	464000.66	3758878.89	6.59882	(16020908)	464050.66
3758878.89		6.71869 (16020908)			
	464100.66	3758878.89	7.00651	(15021208)	464150.66
3758878.89		7.19955 (15021208)			
	464200.66	3758878.89	7.36446	(16021108)	464250.66
3758878.89		7.42453 (16021108)			
	464300.66	3758878.89	7.81723	(15121508)	464350.66
3758878.89		8.22418 (15121508)			
	464400.66	3758878.89	8.45875	(15121508)	464450.66
3758878.89		8.62340 (15121508)			
	464500.66	3758878.89	8.60444	(15121508)	464550.66
3758878.89		9.48653 (14011008)			
	464600.66	3758878.89	10.41558	(14011008)	464650.66
3758878.89		10.97865 (14011008)			
	464700.66	3758878.89	11.22511	(14011008)	464750.66
3758878.89		11.37167 (13121808)			
	463750.66	3758918.89	6.02025	(13121708)	463800.66
3758918.89		6.15268 (13121708)			
	463850.66	3758918.89	6.27432	(13121708)	463900.66
3758918.89		6.38252 (13121708)			
	463950.66	3758918.89	6.54904	(16020908)	464000.66
3758918.89		6.73767 (16020908)			
	464050.66	3758918.89	6.89900	(16020908)	464100.66
3758918.89		7.11038 (15021208)			
	464150.66	3758918.89	7.35017	(15021208)	464200.66
3758918.89		7.52222 (15021208)			
	464250.66	3758918.89	7.74686	(16021108)	464300.66
3758918.89		8.01694 (14123008)			
	464350.66	3758918.89	8.39132	(15121508)	464400.66
3758918.89		8.67378 (15121508)			
	464450.66	3758918.89	8.77871	(15121508)	464500.66
3758918.89		8.77642 (15121508)			
	464550.66	3758918.89	9.70813	(14011008)	464600.66
3758918.89		10.64592 (14011008)			
	464650.66	3758918.89	11.32546	(14011008)	464700.66
3758918.89		11.73036 (14011008)			
	464750.66	3758918.89	12.17433	(13121808)	463750.66
3758958.89		6.13929 (13121708)			
	463800.66	3758958.89	6.29802	(13121708)	463850.66
3758958.89		6.44817 (13121708)			
	463900.66	3758958.89	6.58188	(13121708)	463950.66
3758958.89		6.70851 (13121708)			
	464000.66	3758958.89	6.89607	(16020908)	464050.66
3758958.89		7.08481 (16020908)			
	464100.66	3758958.89	7.22542	(16020908)	464150.66
3758958.89		7.48440 (15021208)			
	464200.66	3758958.89	7.70805	(15021208)	464250.66

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^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: ReqDFAULT CONC ELEV URBAN ADJ U*

VALUES FOR SOURCE GROUP:		ONROAD	*** THE ***	1ST HIGHEST	1-HR AVERAGE CONCENTRATION
			INCLUDING	SOURCE(S):	L0000081 , L0000082
, L0000083	, L0000084	, L0000085	,		
	L0000086	, L0000087	,	L0000088	, L0000089 , L0000090
, L0000091	, L0000092	, L0000093	,		
	L0000094	, L0000095	,	L0000096	, L0000097 , L0000098
, L0000099	, L0000100	, L0000101	,		
	L0000102	, L0000103	,	L0000104	, L0000105 , L0000106
, L0000107	, L0000108	, . . .	,		

* * *

* *

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464400.66	3758958.89	8.99870	(15121508)	464450.66
3758958.89	9.18932 (15121508)			
464500.66	3758958.89	9.21161	(15121508)	464550.66
3758958.89	9.95213 (14011008)			
464600.66	3758958.89	10.92584	(14011008)	464650.66
3758958.89	11.61946 (14011008)			
464700.66	3758958.89	12.33166	(14011008)	464750.66
3758958.89	12.70622 (13121808)			
463750.66	3758998.89	6.27592	(15021308)	463800.66
3758998.89	6.43466 (15021308)			
463850.66	3758998.89	6.59836	(13121708)	463900.66
3758998.89	6.76547 (13121708)			
463950.66	3758998.89	6.91616	(13121708)	464000.66
3758998.89	7.05517 (13121708)			
464050.66	3758998.89	7.23520	(16020908)	464100.66
3758998.89	7.43143 (16020908)			
464150.66	3758998.89	7.60401	(16020908)	464200.66
3758998.89	7.96896 (15021208)			
464250.66	3758998.89	8.25995	(16021108)	464300.66

3758998.89	8.52349	(16021108)		
464350.66	3758998.89	8.89083	(14123008)	464400.66
3758998.89	9.24646	(15121508)		
464450.66	3758998.89	9.49389	(15121508)	464500.66
3758998.89	9.54644	(15121508)		
464550.66	3758998.89	10.19905	(14011008)	464600.66
3758998.89	11.38884	(14011008)		
464650.66	3758998.89	12.40359	(14011008)	464700.66
3758998.89	12.88646	(14011008)		
464750.66	3758998.89	13.26942	(13121808)	463750.66
3759038.89	6.38811	(15021308)		
463800.66	3759038.89	6.57486	(15021308)	463850.66
3759038.89	6.75312	(15021308)		
463900.66	3759038.89	6.93289	(13121708)	463950.66
3759038.89	7.10996	(13121708)		
464000.66	3759038.89	7.27928	(13121708)	464050.66
3759038.89	7.43866	(13121708)		
464100.66	3759038.89	7.60606	(16020908)	464150.66
3759038.89	7.80992	(16020908)		
464200.66	3759038.89	8.14320	(15021208)	464250.66
3759038.89	8.54578	(16021108)		
464300.66	3759038.89	8.95866	(16021108)	464350.66
3759038.89	9.23417	(12121208)		
464400.66	3759038.89	9.62108	(15121508)	464450.66
3759038.89	9.78703	(15121508)		
464500.66	3759038.89	9.91173	(15121508)	464550.66
3759038.89	10.57288	(14011008)		
464600.66	3759038.89	11.90585	(14011008)	464650.66
3759038.89	12.84136	(14011008)		
464700.66	3759038.89	12.32351	(13121808)	463750.66
3759078.89	6.44101	(15021308)		
463800.66	3759078.89	6.69132	(15021308)	463850.66
3759078.89	6.90063	(15021308)		
463900.66	3759078.89	7.09951	(15021308)	463950.66
3759078.89	7.29036	(15021308)		
464000.66	3759078.89	7.48892	(13121708)	464050.66
3759078.89	7.67357	(13121708)		
464100.66	3759078.89	7.85172	(13121708)	464150.66
3759078.89	8.05559	(16020908)		
464200.66	3759078.89	8.39209	(15021208)	464250.66
3759078.89	8.83631	(15021208)		
464300.66	3759078.89	9.39769	(16021108)	464350.66
3759078.89	9.74777	(16021108)		
464400.66	3759078.89	10.02768	(14123008)	464450.66
3759078.89	10.27105	(15121508)		
464500.66	3759078.89	10.46740	(15121508)	464550.66
3759078.89	11.02024	(14011008)		
464600.66	3759078.89	12.41452	(14011008)	464650.66
3759078.89	12.48554	(14011008)		
463750.66	3759118.89	6.52309	(15012308)	463800.66
3759118.89	6.74515	(15021308)		

463850.66	3759118.89	7.02163	(15021308)	463900.66
3759118.89	7.25505	(15021308)		
463950.66	3759118.89	7.48523	(15021308)	464000.66
3759118.89	7.69478	(15021308)		
464050.66	3759118.89	7.90735	(13121708)	464100.66
3759118.89	8.10786	(13121708)		
464150.66	3759118.89	8.31295	(13121708)	464200.66
3759118.89	8.55553	(16020908)		
464250.66	3759118.89	9.07766	(15021208)	464300.66
3759118.89	9.82879	(16021108)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ONROAD ***
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,
 L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464350.66	3759118.89	10.31360	(16021108)	464400.66
3759118.89	10.43408	(14123008)		
464450.66	3759118.89	10.74571	(15121508)	464500.66
3759118.89	10.84702	(15121508)		
464550.66	3759118.89	11.10616	(14011008)	464600.66
3759118.89	11.67119	(14011008)		
463750.66	3759158.89	6.62588	(15012308)	463800.66
3759158.89	6.85698	(15012308)		
463850.66	3759158.89	7.11317	(15021308)	463900.66
3759158.89	7.38741	(15021308)		
463950.66	3759158.89	7.64493	(15021308)	464000.66
3759158.89	7.90097	(15021308)		

	464050.66	3759158.89	8.13544	(15021308)	464100.66
3759158.89		8.36043 (13121708)			
	464150.66	3759158.89	8.58899	(13121708)	464200.66
3759158.89		8.81675 (13121708)			
	464250.66	3759158.89	9.41333	(14120808)	464300.66
3759158.89		10.00309 (16021108)			
	464350.66	3759158.89	10.63860	(16021108)	464400.66
3759158.89		10.90364 (12121208)			
	464450.66	3759158.89	11.28586	(14123008)	464500.66
3759158.89		11.45273 (15121508)			
	463750.66	3759198.89	6.82897	(15012808)	463800.66
3759198.89		7.01115 (15012808)			
	463850.66	3759198.89	7.24528	(15012308)	463900.66
3759198.89		7.48893 (15012308)			
	463950.66	3759198.89	7.78980	(15021308)	464000.66
3759198.89		8.09909 (15021308)			
	464050.66	3759198.89	8.37654	(15021308)	464100.66
3759198.89		8.63117 (15021308)			
	464150.66	3759198.89	8.87810	(13121708)	464200.66
3759198.89		9.25266 (16020908)			
	464250.66	3759198.89	9.86078	(14120808)	464300.66
3759198.89		10.29862 (14120808)			
	464350.66	3759198.89	11.15375	(16021108)	464400.66
3759198.89		11.61178 (16021108)			
	464450.66	3759198.89	11.93161	(14123008)	464500.66
3759198.89		12.36110 (14123008)			
	463750.66	3759238.89	7.03338	(15012808)	463800.66
3759238.89		7.24868 (15012808)			
	463850.66	3759238.89	7.46317	(15012808)	463900.66
3759238.89		7.67081 (15012808)			
	463950.66	3759238.89	7.92398	(15012308)	464000.66
3759238.89		8.28272 (15021308)			
	464050.66	3759238.89	8.61811	(15021308)	464100.66
3759238.89		8.91769 (15021308)			
	464150.66	3759238.89	9.19504	(13121708)	464200.66
3759238.89		9.64152 (16020908)			
	464250.66	3759238.89	10.27856	(14021408)	464300.66
3759238.89		10.90108 (14120808)			
	464350.66	3759238.89	11.62930	(16021108)	464400.66
3759238.89		12.41620 (16021108)			
	464450.66	3759238.89	12.67340	(12121208)	464500.66
3759238.89		12.61677 (14123008)			
	464550.66	3759238.89	12.02300	(13121708)	463750.66
3759278.89		7.26150 (12011208)			
	463800.66	3759278.89	7.47868	(12011208)	463850.66
3759278.89		7.70982 (15012808)			
	463900.66	3759278.89	7.95229	(15012808)	463950.66
3759278.89		8.19625 (15012808)			
	464000.66	3759278.89	8.51133	(15021308)	464050.66
3759278.89		8.85495 (15021308)			
	464100.66	3759278.89	9.21996	(15021308)	464150.66

3759278.89	9.55021	(13121708)		
464200.66	3759278.89	9.88963	(16020908)	464250.66
3759278.89	10.76848	(14021408)		
464300.66	3759278.89	11.61864	(14120808)	464350.66
3759278.89	12.25395	(14120808)		
464400.66	3759278.89	13.02031	(16021108)	464450.66
3759278.89	11.75177	(13121708)		
464500.66	3759278.89	11.79825	(13121708)	463750.66
3759318.89	7.47520	(12011208)		
463800.66	3759318.89	7.73060	(12011208)	463850.66
3759318.89	7.98792	(12011208)		
463900.66	3759318.89	8.24908	(12011208)	463950.66
3759318.89	8.50886	(12011208)		
464000.66	3759318.89	8.78574	(15012808)	464050.66
3759318.89	9.06445	(15021308)		
464100.66	3759318.89	9.45078	(15021308)	464150.66
3759318.89	9.85995	(15021308)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONROAD ***
INCLUDING SOURCE(S): L0000081 , L0000082
, L0000083 , L0000084 , L0000085 ,
L0000086 , L0000087 , L0000088 , L0000089 , L0000090
, L0000091 , L0000092 , L0000093 ,
L0000094 , L0000095 , L0000096 , L0000097 , L0000098
, L0000099 , L0000100 , L0000101 ,
L0000102 , L0000103 , L0000104 , L0000105 , L0000106
, L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464200.66	3759318.89	10.31360	(13121708)	464250.66
3759318.89	11.27075	(14112708)		
464300.66	3759318.89	12.17132	(14021408)	464350.66
3759318.89	12.98697	(14120808)		
464400.66	3759318.89	13.41556	(16021108)	464450.66

3759318.89	11.76639	(13121708)		
463750.66	3759358.89	7.47128	(14011608)	463800.66
3759358.89	7.74829	(14011608)		
463850.66	3759358.89	8.15192	(12011208)	463900.66
3759358.89	8.55243	(12011208)		
463950.66	3759358.89	8.85337	(12011208)	464000.66
3759358.89	9.16024	(12011208)		
464050.66	3759358.89	9.46874	(12011208)	464100.66
3759358.89	9.78089	(12011208)		
464150.66	3759358.89	10.23737	(15021308)	464200.66
3759358.89	10.82808	(13121708)		
464250.66	3759358.89	11.92278	(14021308)	464300.66
3759358.89	12.72851	(14112708)		
464350.66	3759358.89	13.50510	(14120208)	464400.66
3759358.89	12.39444	(15021308)		
463750.66	3759398.89	7.23410	(14011608)	463800.66
3759398.89	7.56193	(14011608)		
463850.66	3759398.89	8.08439	(14011608)	463900.66
3759398.89	8.71739	(14011608)		
463950.66	3759398.89	9.15672	(12011208)	464000.66
3759398.89	9.53162	(12011208)		
464050.66	3759398.89	9.88295	(12011208)	464100.66
3759398.89	10.24783	(12011208)		
464150.66	3759398.89	10.61774	(12011208)	464200.66
3759398.89	11.19832	(15021308)		
464250.66	3759398.89	12.36953	(14112608)	464300.66
3759398.89	13.33525	(13021408)		
464350.66	3759398.89	13.37278	(14021408)	464400.66
3759398.89	12.67144	(15021308)		
463750.66	3759438.89	7.16635	(14011608)	463800.66
3759438.89	7.55877	(14011608)		
463850.66	3759438.89	7.96241	(14011608)	463900.66
3759438.89	8.65477	(14011608)		
463950.66	3759438.89	9.40635	(14011608)	464000.66
3759438.89	9.82547	(12011208)		
464050.66	3759438.89	10.27915	(12011208)	464100.66
3759438.89	10.71864	(12011208)		
464150.66	3759438.89	11.17359	(12011208)	464200.66
3759438.89	11.58852	(12011208)		
464250.66	3759438.89	12.07466	(15021308)	464300.66
3759438.89	13.90277	(14112608)		
464350.66	3759438.89	13.23530	(12011208)	463800.66
3759478.89	7.55745	(16122608)		
463850.66	3759478.89	7.94470	(14011608)	463900.66
3759478.89	8.48114	(14011608)		
463950.66	3759478.89	9.51702	(14011608)	464000.66
3759478.89	10.18620	(14011608)		
464050.66	3759478.89	10.67559	(14011608)	464100.66
3759478.89	11.26526	(12011208)		
464250.66	3759478.89	12.72681	(12011208)	464300.66
3759478.89	13.30958	(12011208)		

464350.66	3759478.89	13.90475	(12011208)	463850.66
3759518.89	8.15386	(16122608)		
463900.66	3759518.89	8.59915	(16122608)	463950.66
3759518.89	9.61640	(16122608)		
464000.66	3759518.89	10.47700	(14011608)	464050.66
3759518.89	11.09661	(14011608)		
464300.66	3759518.89	14.19009	(14011608)	464350.66
3759518.89	14.42332	(14011608)		
463900.66	3759558.89	8.76159	(16122608)	463950.66
3759558.89	9.80015	(16122608)		
464000.66	3759558.89	10.56663	(16122608)	464350.66
3759558.89	15.46337	(14011608)		
464400.66	3759558.89	15.97596	(14011608)	463950.66
3759598.89	9.73767	(14011308)		
464517.36	3759346.67	12.19597	(12112308)	464567.36
3759346.67	12.68609	(12112308)		
464617.36	3759346.67	13.19084	(12112308)	464517.36
3759396.67	13.14066	(15012808)		
464567.36	3759396.67	13.67901	(15012808)	464617.36
3759396.67	14.31610	(15012808)		
464517.36	3759446.67	14.22982	(15012808)	464567.36
3759446.67	14.96848	(15012808)		
464617.36	3759446.67	16.02482	(16112508)	464694.84
3759819.76	89.52179	(12113008)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONROAD ***
INCLUDING SOURCE(S): L0000081 , L0000082
, L0000083 , L0000084 , L0000085 ,
L0000086 , L0000087 , L0000088 , L0000089 , L0000090
, L0000091 , L0000092 , L0000093 ,
L0000094 , L0000095 , L0000096 , L0000097 , L0000098
, L0000099 , L0000100 , L0000101 ,
L0000102 , L0000103 , L0000104 , L0000105 , L0000106
, L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464809.77	3759568.55	41.65169	(13121908)	464859.77
3759568.55	54.56628 (15021808)			
464609.77	3759618.55	24.87911	(15012908)	464659.77
3759618.55	28.98181 (14120908)			
464709.77	3759618.55	38.72296	(13121808)	464759.77
3759618.55	49.34259 (13013008)			
464809.77	3759618.55	64.18705	(15021808)	464859.77
3759618.55	84.64304 (12113008)			
464609.77	3759668.55	30.82149	(15012908)	464659.77
3759668.55	38.26306 (12113008)			
464709.77	3759668.55	53.02495	(12113008)	464759.77
3759668.55	75.32529 (15021808)			
464809.77	3759668.55	118.62526	(12113008)	464859.77
3759668.55	141.83633 (12113008)			
464609.77	3759718.55	39.81332	(15012908)	464659.77
3759718.55	60.00490 (12113008)			
464709.77	3759718.55	97.81854	(12113008)	464759.77
3759718.55	212.37364 (12113008)			
464444.57	3759555.56	16.30604	(14011608)	464494.57
3759555.56	17.17275 (14011608)			
464544.57	3759555.56	18.58036	(14011608)	464444.57
3759605.56	18.07616 (14011608)			
464494.57	3759605.56	19.25088	(14011608)	464544.57
3759605.56	20.84404 (14011308)			
464444.57	3759655.56	20.26371	(15012908)	464494.57
3759655.56	22.30459 (15012908)			
464544.57	3759655.56	24.62756	(15012908)	463980.94
3759596.79	10.17288 (14011308)			
464030.94	3759596.79	10.49533	(14011308)	464080.94
3759596.79	11.08589 (14011308)			
464130.94	3759596.79	12.11269	(14011308)	464180.94
3759596.79	13.14119 (16122608)			
464230.94	3759596.79	13.57346	(16122608)	464280.94
3759596.79	14.55899 (16122608)			
464330.94	3759596.79	15.71820	(14011608)	464380.94
3759596.79	16.69381 (14011608)			
463980.94	3759646.79	10.13277	(15012908)	464030.94
3759646.79	10.75958 (15012908)			
464080.94	3759646.79	11.48436	(15012908)	464130.94
3759646.79	12.29837 (15012908)			
464180.94	3759646.79	13.22449	(15012908)	464230.94
3759646.79	14.25267 (15012908)			
464280.94	3759646.79	15.32046	(15012908)	464330.94
3759646.79	16.57678 (14011308)			
464380.94	3759646.79	17.79322	(14011308)	463980.94
3759696.79	10.67102 (15012908)			
464030.94	3759696.79	11.37488	(15012908)	464080.94
3759696.79	12.18261 (15012908)			
464130.94	3759696.79	13.20636	(15012908)	464180.94

3759696.79	14.34785	(15012908)		
464230.94	3759696.79	15.63079	(15012908)	464280.94
3759696.79	17.12638	(15012908)		
464330.94	3759696.79	18.81959	(15012908)	464380.94
3759696.79	20.28286	(15012908)		
464450.80	3759744.24	27.24350	(15012908)	464030.94
3759746.79	11.57529	(15012908)		
464080.94	3759746.79	12.50874	(15012908)	464130.94
3759746.79	13.62630	(15012908)		
464180.94	3759746.79	14.83196	(15012908)	464230.94
3759746.79	16.24141	(15012908)		
464280.94	3759746.79	17.96066	(15012908)	464330.94
3759746.79	20.15942	(15012908)		
464380.94	3759746.79	22.73095	(15012908)	463980.94
3759796.79	10.57450	(15012908)		
464030.94	3759796.79	11.31495	(15012908)	464080.94
3759796.79	12.26778	(15012908)		
464130.94	3759796.79	13.30343	(15012908)	464180.94
3759796.79	14.30574	(15012908)		
464230.94	3759796.79	15.72827	(15012908)	464280.94
3759796.79	17.51582	(15012908)		
464330.94	3759796.79	19.95063	(15012908)	464380.94
3759796.79	23.36252	(15012908)		
464788.18	3759737.20	212.53351	(12113008)	464838.18
3759737.20	104.17330	(12113008)		
464888.18	3759737.20	71.58967	(12113008)	464938.18
3759737.20	55.30397	(12113008)		
464988.18	3759737.20	44.82531	(12113008)	465038.18
3759737.20	40.06734	(13112008)		
465088.18	3759737.20	35.62095	(13112008)	465138.18
3759737.20	32.25998	(13112008)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ONROAD ***
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 , L0000086 , L0000087 , L0000088 , L0000089 , L0000090
 , L0000091 , L0000092 , L0000093 ,
 , L0000094 , L0000095 , L0000096 , L0000097 , L0000098
 , L0000099 , L0000100 , L0000101 ,
 , L0000102 , L0000103 , L0000104 , L0000105 , L0000106
 , L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
3759737.20	465188.18	3759737.20	29.27075	(13112008)	465238.18
3759737.20	26.45222	(13111908)			
3759737.20	465288.18	3759737.20	24.09988	(13111908)	465338.18
3759737.20	21.97048	(13111908)			
3759787.20	465388.18	3759737.20	20.64911	(13111908)	464788.18
3759787.20	73.06344	(12113008)			
3759787.20	464838.18	3759787.20	55.11373	(12113008)	464888.18
3759787.20	44.80436	(12113008)			
3759787.20	464938.18	3759787.20	37.78459	(12113008)	464988.18
3759787.20	35.54839	(13112008)			
3759787.20	465038.18	3759787.20	33.34206	(13111908)	465088.18
3759787.20	30.41827	(13111908)			
3759787.20	465138.18	3759787.20	27.95126	(13111908)	465188.18
3759787.20	25.52395	(13111908)			
3759787.20	465238.18	3759787.20	24.25120	(13111908)	465288.18
3759787.20	22.28259	(13111908)			
3759787.20	465338.18	3759787.20	20.58128	(13111908)	465388.18
3759787.20	19.79804	(13111908)			
3759837.20	464788.18	3759837.20	42.78737	(12113008)	464838.18
3759837.20	36.33975	(12113008)			
3759837.20	464888.18	3759837.20	31.72162	(12113008)	464938.18
3759837.20	33.04946	(13112108)			
3759837.20	464988.18	3759837.20	31.81149	(13112108)	465038.18
3759837.20	30.21593	(13112108)			
3759837.20	465088.18	3759837.20	27.54630	(13112108)	465138.18
3759837.20	24.98600	(13112108)			
3759837.20	465188.18	3759837.20	23.05305	(13112108)	465238.18
3759837.20	21.73581	(13112108)			
3759837.20	465288.18	3759837.20	19.64493	(13112108)	465338.18
3759837.20	18.33242	(15012108)			
3759887.20	465388.18	3759837.20	17.63372	(15012108)	464788.18
3759887.20	30.76757	(13021808)			
3759887.20	464838.18	3759887.20	27.89454	(13021808)	464888.18
3759887.20	25.96468	(13021808)			
3759887.20	464938.18	3759887.20	27.50968	(14013008)	464988.18
3759887.20	26.65840	(14013008)			
3759887.20	465038.18	3759887.20	24.75725	(14013008)	465088.18
3759887.20	23.00212	(13112108)			
3759887.20	465138.18	3759887.20	21.68183	(13112108)	465188.18
3759887.20	20.61533	(13112108)			
3759887.20	465238.18	3759887.20	19.55700	(13112108)	465288.18
3759887.20	18.70472	(13112108)			

465338.18	3759887.20	16.69272	(13112108)	465388.18
3759887.20	16.95176	(13112108)		
464788.18	3759937.20	26.09338	(13021808)	464838.18
3759937.20	23.78955	(13021808)		
464888.18	3759937.20	23.51871	(16123008)	464938.18
3759937.20	23.27549	(14020708)		
464988.18	3759937.20	22.86225	(14020708)	465038.18
3759937.20	21.81065	(14020708)		
465088.18	3759937.20	20.82675	(14013008)	465138.18
3759937.20	19.14896	(14013008)		
465188.18	3759937.20	17.92973	(14013008)	465238.18
3759937.20	16.72165	(14013008)		
465288.18	3759937.20	15.93919	(13112108)	465338.18
3759937.20	15.19271	(13112108)		
465388.18	3759937.20	14.88082	(13112108)	464959.25
3759453.01	39.64052	(15021808)		
465009.25	3759453.01	45.48677	(15021808)	465059.25
3759453.01	50.87623	(15021808)		
465109.25	3759453.01	64.61440	(12113008)	465159.25
3759453.01	89.36319	(12113008)		
465209.25	3759453.01	148.50199	(12113008)	465259.25
3759453.01	159.38292	(12113008)		
465309.25	3759453.01	166.91116	(12113008)	465359.25
3759453.01	92.36563	(12113008)		
465409.25	3759453.01	62.44604	(12113008)	465459.25
3759453.01	45.04795	(12113008)		
465509.25	3759453.01	37.60059	(14013108)	464959.25
3759503.01	51.36155	(15021808)		
465009.25	3759503.01	61.05352	(12113008)	465059.25
3759503.01	82.70123	(12113008)		
465109.25	3759503.01	129.75966	(12113008)	465159.25
3759503.01	144.34861	(12113008)		
465209.25	3759503.01	205.05694	(12113008)	465259.25
3759503.01	104.97548	(12113008)		
465309.25	3759503.01	70.73096	(12113008)	465359.25
3759503.01	52.55860	(12113008)		
465409.25	3759503.01	42.21451	(12121808)	465459.25
3759503.01	36.54293	(12121808)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ONROAD ***
 INCLUDING SOURCE(S): L0000081 , L0000082
 , L0000083 , L0000084 , L0000085 ,
 L0000086 , L0000087 , L0000088 , L0000089 , L0000090

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, L0000091      , L0000092      , L0000093      ,
                  L0000094      , L0000095      , L0000096      , L0000097      , L0000098
, L0000099      , L0000100      , L0000101      ,
                  L0000102      , L0000103      , L0000104      , L0000105      , L0000106
, L0000107      , L0000108      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465509.25	3759503.01	33.42325	(12121808)	464959.25
3759553.01	76.32704	(12113008)		
465009.25	3759553.01	114.93700	(12113008)	465059.25
3759553.01	179.81081	(12113008)		
465109.25	3759553.01	185.19242	(12113008)	465159.25
3759553.01	118.36351	(12113008)		
465209.25	3759553.01	77.68819	(12113008)	465259.25
3759553.01	57.69469	(12113008)		
465309.25	3759553.01	45.33606	(12113008)	465359.25
3759553.01	38.35774	(12121808)		
465409.25	3759553.01	37.53583	(12121808)	465459.25
3759553.01	33.39425	(12121808)		
465509.25	3759553.01	30.67069	(12121808)	464959.25
3759603.01	194.40135	(12113008)		
465009.25	3759603.01	145.71206	(12113008)	465059.25
3759603.01	134.00502	(12113008)		
465109.25	3759603.01	84.17183	(12113008)	465159.25
3759603.01	61.83711	(12113008)		
465209.25	3759603.01	48.70314	(12113008)	465259.25
3759603.01	42.18363	(12121808)		
465309.25	3759603.01	36.25303	(12121808)	465359.25
3759603.01	31.71028	(12121808)		
465409.25	3759603.01	31.21686	(13020608)	465459.25
3759603.01	28.32116	(13020608)		
465509.25	3759603.01	25.98616	(13020608)	464959.25
3759653.01	154.93941	(12113008)		
465009.25	3759653.01	89.76040	(12113008)	465059.25
3759653.01	65.58031	(12113008)		
465109.25	3759653.01	51.23514	(12113008)	465159.25
3759653.01	41.93325	(12113008)		
465209.25	3759653.01	37.36080	(12121808)	465259.25
3759653.01	32.86765	(12121808)		
465309.25	3759653.01	28.60027	(12121808)	465359.25
3759653.01	26.43869	(13020608)		
465409.25	3759653.01	23.45135	(13111908)	465459.25

3759653.01	21.52631	(14013108)		
465509.25	3759653.01	20.46974	(14013108)	464959.25
3759703.01	69.35011	(12113008)		
465009.25	3759703.01	53.46872	(12113008)	465059.25
3759703.01	43.54225	(12113008)		
465109.25	3759703.01	37.06513	(13112008)	465159.25
3759703.01	33.36419	(13020508)		
465209.25	3759703.01	30.44933	(13020508)	465259.25
3759703.01	27.72493	(13112008)		
465309.25	3759703.01	25.08916	(13111908)	465359.25
3759703.01	22.94731	(13111908)		
465409.25	3759703.01	21.37302	(13111908)	465459.25
3759703.01	19.77839	(13111908)		
465509.25	3759703.01	19.38279	(13111908)	465160.97
3759198.29	22.76884	(12012408)		
465210.97	3759198.29	24.89201	(15021808)	465260.97
3759198.29	27.48793	(15021808)		
465310.97	3759198.29	29.19304	(15021808)	465360.97
3759198.29	30.74402	(15021808)		
465160.97	3759248.29	27.08101	(15021808)	465210.97
3759248.29	30.03101	(15021808)		
465260.97	3759248.29	32.52857	(15021808)	465310.97
3759248.29	34.12552	(15021808)		
465360.97	3759248.29	35.93783	(15021808)	465160.97
3759298.29	33.44824	(15021808)		
465210.97	3759298.29	35.42708	(15021808)	465260.97
3759298.29	38.81172	(15021808)		
465310.97	3759298.29	41.83988	(15021808)	465360.97
3759298.29	50.15098	(12113008)		
465160.97	3759348.29	39.89406	(15021808)	465210.97
3759348.29	43.58280	(15021808)		
465260.97	3759348.29	51.77665	(12113008)	465310.97
3759348.29	66.79641	(12113008)		
465360.97	3759348.29	95.87764	(12113008)	465160.97
3759398.29	50.97991	(12113008)		
465210.97	3759398.29	65.08090	(12113008)	465260.97
3759398.29	90.80334	(12113008)		
465310.97	3759398.29	155.73325	(12113008)	465360.97
3759398.29	149.90470	(12113008)		
464719.89	3759036.22	12.20180	(13121808)	464769.89
3759036.22	12.22790	(13121808)		
464819.89	3759036.22	13.06869	(13121808)	464869.89
3759036.22	14.53657	(13121808)		
464919.89	3759036.22	13.82200	(13121808)	464969.89
3759036.22	12.04869	(12012408)		
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking				
Structure			***	11/22/24
*** AERMET - VERSION 16216 *** ***				
			***	14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONROAD ***
INCLUDING SOURCE(S): L0000081 , L0000082
, L0000083 , L0000084 , L0000085 ,
L0000086 , L0000087 , L0000088 , L0000089 , L0000090
, L0000091 , L0000092 , L0000093 ,
L0000094 , L0000095 , L0000096 , L0000097 , L0000098
, L0000099 , L0000100 , L0000101 ,
L0000102 , L0000103 , L0000104 , L0000105 , L0000106
, L0000107 , L0000108 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464719.89	3759086.22	10.20253	(15021208)	464769.89
3759086.22	10.39689	(14021408)		
464819.89	3759086.22	11.34573	(15021208)	464869.89
3759086.22	12.08903	(15021208)		
464919.89	3759086.22	12.22641	(15021208)	464969.89
3759086.22	12.15954	(13121808)		
464719.89	3759136.22	10.62009	(14021408)	464769.89
3759136.22	10.79287	(14021408)		
464819.89	3759136.22	11.09010	(14021408)	464869.89
3759136.22	11.57125	(13121808)		
464919.89	3759136.22	12.06368	(13121808)	464969.89
3759136.22	12.52003	(13121808)		
464719.89	3759186.22	11.34315	(14112708)	464769.89
3759186.22	11.57560	(14021408)		
464819.89	3759186.22	11.90003	(14021408)	464869.89
3759186.22	12.47900	(13121808)		
464919.89	3759186.22	13.04772	(13121808)	464969.89
3759186.22	13.75739	(13121808)		
464719.89	3759236.22	12.18796	(14112608)	464769.89
3759236.22	12.47888	(14112608)		
464819.89	3759236.22	12.87666	(14112608)	464869.89
3759236.22	13.78360	(13121808)		
464919.89	3759236.22	14.94944	(13121808)	

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
463865.09	3759834.01	30.13311	(15012908)	463915.09
3759834.01	32.47872	(15012908)		
463965.09	3759834.01	35.23209	(15012908)	464015.09
3759834.01	38.27925	(15012908)		
464065.09	3759834.01	42.39210	(15012908)	464115.09
3759834.01	47.07479	(15012908)		
464165.09	3759834.01	52.34622	(15012908)	464215.09
3759834.01	59.79053	(16012608)		
464265.09	3759834.01	73.57569	(16012608)	464315.09
3759834.01	91.13615	(16012608)		
464365.09	3759834.01	147.37156	(16012608)	464415.09
3759834.01	181.35953	(15012208)		
464465.09	3759834.01	180.84331	(16021808)	464515.09
3759834.01	221.05955	(16021808)		
463865.09	3759884.01	34.20230	(15012908)	463915.09
3759884.01	30.91512	(15012908)		
463965.09	3759884.01	33.96624	(16012608)	464015.09
3759884.01	34.88047	(16012608)		
464065.09	3759884.01	40.12970	(16012608)	464115.09
3759884.01	46.34803	(16012608)		
464165.09	3759884.01	53.72284	(16012608)	464215.09
3759884.01	62.51486	(16012608)		
464265.09	3759884.01	72.32867	(16012608)	464315.09
3759884.01	114.98814	(15012208)		
464365.09	3759884.01	129.76844	(12121408)	464415.09
3759884.01	153.59073	(12121408)		

464465.09	3759884.01	170.37018	(15121408)	464515.09
3759884.01	178.32569	(16010408)		
464565.09	3759884.01	195.57565	(16010408)	463865.09
3759934.01	42.55141	(12112808)		
463915.09	3759934.01	45.22143	(12112808)	463965.09
3759934.01	49.51576	(16012608)		
464115.09	3759934.01	58.31243	(16012608)	464165.09
3759934.01	51.85327	(16012608)		
464215.09	3759934.01	57.28422	(16012608)	464265.09
3759934.01	88.32435	(15012208)		
464315.09	3759934.01	104.78851	(12121408)	464365.09
3759934.01	117.28550	(15121608)		
464415.09	3759934.01	135.33536	(12021308)	464465.09
3759934.01	149.58560	(15013008)		
464515.09	3759934.01	160.95638	(16010408)	464565.09
3759934.01	157.62900	(16010408)		
464665.09	3759934.01	190.33699	(15122908)	463865.09
3759984.01	46.03220	(12112808)		
464115.09	3759984.01	66.74841	(15012208)	464165.09
3759984.01	64.81995	(15012208)		
464215.09	3759984.01	69.92145	(15121608)	464265.09
3759984.01	86.96123	(15121608)		
464315.09	3759984.01	94.47419	(15121608)	464365.09
3759984.01	107.08821	(12021308)		
464415.09	3759984.01	117.50557	(12120608)	464465.09
3759984.01	127.60978	(16020108)		
464515.09	3759984.01	135.07666	(16010408)	464565.09
3759984.01	129.40247	(15022008)		
464615.09	3759984.01	145.38933	(14022508)	464665.09
3759984.01	158.39615	(15122908)		
464765.09	3759984.01	131.81764	(14021908)	464865.09
3759984.01	111.74425	(16123008)		
464915.09	3759984.01	95.97328	(16123008)	464165.09
3760034.01	66.67789	(15121608)		
464215.09	3760034.01	72.41032	(15121608)	464265.09
3760034.01	76.42105	(16021808)		
464315.09	3760034.01	85.78792	(12021308)	464365.09
3760034.01	96.03325	(12120608)		
464415.09	3760034.01	101.70844	(15013008)	464465.09
3760034.01	105.71485	(16010408)		
464515.09	3760034.01	110.64406	(16010408)	464565.09
3760034.01	104.65839	(15022008)		
464615.09	3760034.01	120.22370	(14022508)	464665.09
3760034.01	127.91535	(15122908)		
464715.09	3760034.01	111.11318	(15122908)	464815.09
3760034.01	105.64053	(14021908)		
464865.09	3760034.01	102.28416	(16011808)	464915.09
3760034.01	92.55133	(16123008)		
465065.09	3760034.01	65.75789	(14020708)	464165.09
3760084.01	65.09105	(12121408)		
464215.09	3760084.01	65.55294	(16021808)	464265.09

3760084.01 67.79390 (15121408)
464315.09 3760084.01 77.11517 (12120608) 464365.09
3760084.01 84.69985 (16121608)
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464415.09	3760084.01	89.84400	(16020108)	464465.09
3760084.01	95.04005 (16010408)			
464515.09	3760084.01	89.43781	(16010408)	464565.09
3760084.01	86.01914 (15022008)			
464615.09	3760084.01	101.56742	(14022508)	464665.09
3760084.01	103.94323 (15122908)			
464715.09	3760084.01	102.44150	(15122908)	464865.09
3760084.01	84.32314 (14021908)			
464915.09	3760084.01	85.24055	(16011808)	464965.09
3760084.01	77.51996 (16011808)			
465015.09	3760084.01	70.74875	(16123008)	464115.09
3760134.01	63.07916 (16120608)			
464165.09	3760134.01	63.13705	(13020708)	464215.09
3760134.01	65.68253 (12021308)			
464265.09	3760134.01	68.04532	(12120608)	464315.09
3760134.01	70.31720 (16121608)			
464365.09	3760134.01	73.15475	(16020108)	464415.09
3760134.01	75.90326 (16010408)			
464465.09	3760134.01	83.00736	(16010408)	464515.09

3760134.01	72.23058	(16010408)		
464565.09	3760134.01	73.97952	(14022508)	464615.09
3760134.01	87.33048	(14022508)		
464665.09	3760134.01	85.16997	(15122908)	464715.09
3760134.01	91.23312	(15122908)		
464765.09	3760134.01	74.39394	(15122908)	464815.09
3760134.01	81.48658	(14021908)		
464865.09	3760134.01	81.26461	(14021908)	464915.09
3760134.01	71.25862	(16011508)		
464965.09	3760134.01	72.35243	(16011808)	465015.09
3760134.01	66.61736	(16011808)		
465065.09	3760134.01	61.47014	(16123008)	463865.09
3760184.01	65.22358	(14020608)		
464015.09	3760184.01	61.36145	(16120608)	464065.09
3760184.01	60.62190	(16120608)		
464115.09	3760184.01	59.10499	(13020708)	464165.09
3760184.01	63.25116	(13020708)		
464215.09	3760184.01	63.95564	(12021308)	464265.09
3760184.01	65.47267	(12120608)		
464315.09	3760184.01	65.45787	(16121608)	464365.09
3760184.01	65.85539	(16020108)		
464415.09	3760184.01	69.93317	(16010408)	464465.09
3760184.01	70.69140	(16010408)		
464515.09	3760184.01	63.98734	(15022008)	464565.09
3760184.01	65.14905	(14022508)		
464615.09	3760184.01	76.19658	(14022508)	464665.09
3760184.01	70.38854	(15122908)		
464715.09	3760184.01	80.15445	(15122908)	464865.09
3760184.01	72.05206	(14021908)		
464915.09	3760184.01	68.23762	(14021908)	464965.09
3760184.01	60.95076	(16011808)		
465015.09	3760184.01	62.60645	(16011808)	465065.09
3760184.01	58.12267	(16011808)		
463865.09	3760234.01	62.21236	(14020608)	463915.09
3760234.01	60.58206	(14020608)		
463965.09	3760234.01	58.16534	(16120608)	464015.09
3760234.01	58.35573	(16120608)		
464065.09	3760234.01	54.59704	(13020708)	464115.09
3760234.01	58.95436	(13020708)		
464165.09	3760234.01	60.18834	(12021308)	464215.09
3760234.01	60.71124	(12120608)		
464265.09	3760234.01	64.33709	(15013008)	464315.09
3760234.01	63.28176	(16020108)		
464365.09	3760234.01	60.36944	(16020108)	464415.09
3760234.01	63.55972	(16010408)		
464465.09	3760234.01	60.36964	(16010408)	464515.09
3760234.01	57.83110	(15022008)		
464565.09	3760234.01	57.96035	(14022508)	464615.09
3760234.01	67.33818	(14022508)		
464665.09	3760234.01	63.20833	(14022508)	464715.09
3760234.01	70.12264	(15122908)		

464765.09	3760234.01	67.84323	(15122908)	464865.09
3760234.01	60.31925	(14021908)		
464915.09	3760234.01	63.34849	(14021908)	464965.09
3760234.01	58.01182	(14021908)		
465015.09	3760234.01	53.87784	(16011808)	465065.09
3760234.01	54.95607	(16011808)		
463865.09	3760284.01	51.72105	(14020608)	463915.09
3760284.01	51.20141	(16120608)		
463965.09	3760284.01	52.69117	(16120608)	464015.09
3760284.01	49.75831	(16120608)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464065.09	3760284.01	54.16213	(13020708)	464115.09
3760284.01	55.91909	(12021308)		
464165.09	3760284.01	55.51352	(12021308)	464215.09
3760284.01	59.09049	(15013008)		
464265.09	3760284.01	59.12617	(15013008)	464315.09
3760284.01	58.59781	(16020108)		
464365.09	3760284.01	56.91290	(14121108)	464415.09
3760284.01	57.93102	(16010408)		
464465.09	3760284.01	50.68058	(16010408)	464515.09
3760284.01	48.45998	(15022008)		
464565.09	3760284.01	52.04625	(14022508)	464615.09
3760284.01	60.09090	(14022508)		

	464665.09	3760284.01	57.53133	(14022508)	464715.09
3760284.01	60.96732	(15122908)			
	464915.09	3760284.01	55.46452	(14021908)	464965.09
3760284.01	55.37321	(14021908)			
	465015.09	3760284.01	49.55040	(16011508)	465065.09
3760284.01	47.89517	(16011808)			
	463865.09	3760334.01	43.41873	(16120608)	463915.09
3760334.01	44.39759	(16120608)			
	463965.09	3760334.01	43.71422	(16120608)	464015.09
3760334.01	47.67976	(13020708)			
	464065.09	3760334.01	49.99103	(13020708)	464115.09
3760334.01	52.01982	(12021308)			
	464165.09	3760334.01	52.70695	(15013008)	464215.09
3760334.01	56.65633	(14020308)			
	464265.09	3760334.01	57.49682	(14020308)	464315.09
3760334.01	56.43714	(14012208)			
	464365.09	3760334.01	55.70195	(14121108)	464415.09
3760334.01	52.58274	(16010408)			
	464465.09	3760334.01	43.78369	(16010408)	464515.09
3760334.01	41.08590	(15022008)			
	464565.09	3760334.01	46.98155	(14022508)	464615.09
3760334.01	53.89725	(14022508)			
	464665.09	3760334.01	52.25873	(14022508)	464715.09
3760334.01	52.59620	(15122908)			
	464765.09	3760334.01	56.20101	(15122908)	464815.09
3760334.01	51.44128	(15122908)			
	464865.09	3760334.01	42.43057	(12122608)	464915.09
3760334.01	46.57394	(14021908)			
	465397.36	3759591.35	71.97309	(12121808)	464972.42
3759234.75	40.44323	(15021808)			
	465022.42	3759234.75	55.01927	(15021808)	464872.42
3759284.75	46.29282	(12012408)			
	464922.42	3759284.75	57.59985	(13121908)	464972.42
3759284.75	62.21728	(15021808)			
	465022.42	3759284.75	68.10227	(15021808)	465072.42
3759284.75	68.50998	(15021808)			
	464872.42	3759334.75	49.87238	(15021808)	464922.42
3759334.75	71.32638	(13121908)			
	464972.42	3759334.75	75.95784	(15021808)	465022.42
3759334.75	75.67798	(15021808)			
	465072.42	3759334.75	71.81325	(15021808)	465122.42
3759334.75	65.97725	(15021808)			
	464922.42	3759384.75	83.89186	(15021808)	464972.42
3759384.75	85.24084	(15021808)			
	465022.42	3759384.75	79.66294	(15021808)	465072.42
3759384.75	72.68809	(15021808)			
	465122.42	3759384.75	66.44665	(15021808)	464922.42
3759434.75	91.24921	(15021808)			
	464972.42	3759434.75	88.80114	(15021808)	465122.42
3759434.75	71.56816	(15021808)			
	465172.42	3759434.75	83.92934	(12113008)	463750.66

3758798.89	21.22618	(14120808)		
463800.66	3758798.89	22.15150	(15020908)	463850.66
3758798.89	23.29476	(16021108)		
463900.66	3758798.89	25.11733	(16021108)	463950.66
3758798.89	25.71672	(16021108)		
464000.66	3758798.89	26.71878	(14121908)	464050.66
3758798.89	27.51914	(12121208)		
464100.66	3758798.89	27.88878	(14123008)	464150.66
3758798.89	30.38229	(15011308)		
464200.66	3758798.89	31.29685	(15011308)	464250.66
3758798.89	29.77420	(15011308)		
464300.66	3758798.89	26.16017	(15011308)	464350.66
3758798.89	31.16322	(14011008)		
464400.66	3758798.89	34.29149	(14011008)	464450.66
3758798.89	34.20780	(14011008)		
464500.66	3758798.89	36.32723	(13013008)	464550.66
3758798.89	35.08541	(13013008)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

464600.66	3758798.89	34.31351	(13121808)	464650.66
3758798.89	31.20156	(13121808)		
464700.66	3758798.89	26.45551	(13121808)	464750.66
3758798.89	20.17251	(13121808)		
463750.66	3758838.89	22.08966	(14120808)	463800.66

3758838.89	22.50570	(14120808)		
463850.66	3758838.89	23.91145	(15020908)	463900.66
3758838.89	25.38914	(16021108)		
463950.66	3758838.89	26.77998	(16021108)	464000.66
3758838.89	27.17970	(14121908)		
464050.66	3758838.89	28.53422	(12121208)	464100.66
3758838.89	29.06483	(14123008)		
464150.66	3758838.89	30.84450	(15011308)	464200.66
3758838.89	32.85513	(15011308)		
464250.66	3758838.89	32.14544	(15011308)	464300.66
3758838.89	28.90967	(15011308)		
464350.66	3758838.89	31.76788	(14011008)	464400.66
3758838.89	35.65896	(14011008)		
464450.66	3758838.89	36.06095	(14011008)	464500.66
3758838.89	37.92660	(13013008)		
464550.66	3758838.89	36.61784	(13013008)	464600.66
3758838.89	35.91411	(13121808)		
464650.66	3758838.89	32.49625	(13121808)	464700.66
3758838.89	27.31483	(13121808)		
464750.66	3758838.89	20.75082	(13121808)	463750.66
3758878.89	22.71007	(14120808)		
463800.66	3758878.89	23.70660	(14120808)	463850.66
3758878.89	24.27226	(15020908)		
463900.66	3758878.89	25.43509	(15020908)	463950.66
3758878.89	27.62763	(16021108)		
464000.66	3758878.89	28.59196	(16021108)	464050.66
3758878.89	29.53210	(14121908)		
464100.66	3758878.89	30.65750	(12121208)	464150.66
3758878.89	31.25187	(15011308)		
464200.66	3758878.89	34.22903	(15011308)	464250.66
3758878.89	34.39164	(15011308)		
464300.66	3758878.89	31.65790	(15011308)	464350.66
3758878.89	32.34608	(14011008)		
464400.66	3758878.89	37.11701	(14011008)	464450.66
3758878.89	38.04450	(14011008)		
464500.66	3758878.89	39.56102	(13013008)	464550.66
3758878.89	38.34638	(13013008)		
464600.66	3758878.89	37.68734	(13121808)	464650.66
3758878.89	33.89149	(13121808)		
464700.66	3758878.89	28.19952	(13121808)	464750.66
3758878.89	22.62330	(13121808)		
463750.66	3758918.89	23.11918	(14120208)	463800.66
3758918.89	24.19831	(14120808)		
463850.66	3758918.89	25.07186	(14120808)	463900.66
3758918.89	26.26753	(15020908)		
463950.66	3758918.89	27.93370	(16021108)	464000.66
3758918.89	29.85148	(16021108)		
464050.66	3758918.89	30.41049	(14121908)	464100.66
3758918.89	32.10191	(14121908)		
464150.66	3758918.89	32.60518	(14123008)	464200.66
3758918.89	35.24868	(15011308)		

464250.66	3758918.89	36.74670	(15011308)	464300.66
3758918.89	34.75252	(15011308)		
464350.66	3758918.89	32.85213	(14011008)	464400.66
3758918.89	38.44485	(14011008)		
464450.66	3758918.89	40.10027	(14011008)	464500.66
3758918.89	41.43441	(13013008)		
464550.66	3758918.89	40.44581	(13013008)	464600.66
3758918.89	39.66823	(13121808)		
464650.66	3758918.89	35.42031	(13121808)	464700.66
3758918.89	29.12624	(13121808)		
464750.66	3758918.89	23.17484	(13121808)	463750.66
3758958.89	23.65481	(14120208)		
463800.66	3758958.89	24.64023	(13020408)	463850.66
3758958.89	26.19639	(14120808)		
463900.66	3758958.89	26.78615	(14120808)	463950.66
3758958.89	28.39239	(15020908)		
464000.66	3758958.89	30.81648	(16021108)	464050.66
3758958.89	32.28151	(16021108)		
464100.66	3758958.89	33.42152	(14121908)	464150.66
3758958.89	34.37756	(12121208)		
464200.66	3758958.89	35.95353	(15011308)	464250.66
3758958.89	38.86887	(15011308)		
464300.66	3758958.89	37.91513	(15011308)	464350.66
3758958.89	33.19826	(14011008)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

	464400.66	3758958.89	39.80765	(14011008)	464450.66
3758958.89	42.46072	(14011008)			
	464500.66	3758958.89	43.75869	(13013008)	464550.66
3758958.89	42.82177	(13013008)			
	464600.66	3758958.89	41.83645	(13121808)	464650.66
3758958.89	37.10326	(13121808)			
	464700.66	3758958.89	30.04408	(13121808)	464750.66
3758958.89	23.69207	(13121808)			
	463750.66	3758998.89	24.24041	(14021408)	463800.66
3758998.89	25.57805	(14120208)			
	463850.66	3758998.89	26.66445	(14120808)	463900.66
3758998.89	28.20107	(14120808)			
	463950.66	3758998.89	29.36761	(15020908)	464000.66
3758998.89	31.06964	(16021108)			
	464050.66	3758998.89	33.71653	(16021108)	464100.66
3758998.89	34.40241	(14121908)			
	464150.66	3758998.89	36.26450	(12121208)	464200.66
3758998.89	36.87473	(14123008)			
	464250.66	3758998.89	40.85255	(15011308)	464300.66
3758998.89	41.17771	(15011308)			
	464350.66	3758998.89	37.02482	(15011308)	464400.66
3758998.89	41.28143	(14011008)			
	464450.66	3758998.89	44.90488	(14011008)	464500.66
3758998.89	46.03052	(13013008)			
	464550.66	3758998.89	45.40538	(13013008)	464600.66
3758998.89	44.21525	(13121808)			
	464650.66	3758998.89	38.76029	(13121808)	464700.66
3758998.89	31.04506	(13121808)			
	464750.66	3758998.89	24.23794	(13121808)	463750.66
3759038.89	24.90919	(14112708)			
	463800.66	3759038.89	26.11310	(14021408)	463850.66
3759038.89	27.59056	(14120208)			
	463900.66	3759038.89	29.20990	(14120808)	463950.66
3759038.89	30.51960	(14120808)			
	464000.66	3759038.89	32.32989	(15020908)	464050.66
3759038.89	34.58241	(16021108)			
	464100.66	3759038.89	36.66769	(16021108)	464150.66
3759038.89	38.25972	(14121908)			
	464200.66	3759038.89	39.22949	(12121208)	464250.66
3759038.89	42.39993	(15011308)			
	464300.66	3759038.89	44.80902	(15011308)	464350.66
3759038.89	41.76848	(15011308)			
	464400.66	3759038.89	42.77372	(14011008)	464450.66
3759038.89	47.39154	(14011008)			
	464500.66	3759038.89	48.67601	(13013008)	464550.66
3759038.89	48.72265	(13013008)			
	464600.66	3759038.89	46.84780	(13121808)	464650.66
3759038.89	40.73033	(13121808)			
	464700.66	3759038.89	32.50369	(13121808)	463750.66

3759078.89	25.38420	(13021408)		
463800.66	3759078.89	26.87700	(14112708)	463850.66
3759078.89	28.42066	(14021408)		
463900.66	3759078.89	30.02259	(14120208)	463950.66
3759078.89	31.91913	(14120808)		
464000.66	3759078.89	33.13215	(15020908)	464050.66
3759078.89	35.84773	(15020908)		
464100.66	3759078.89	38.60324	(16021108)	464150.66
3759078.89	39.77133	(14121908)		
464200.66	3759078.89	41.92769	(14121908)	464250.66
3759078.89	43.79925	(15011308)		
464300.66	3759078.89	48.35934	(15011308)	464350.66
3759078.89	47.14819	(15011308)		
464400.66	3759078.89	44.03369	(14011008)	464450.66
3759078.89	50.34721	(14011008)		
464500.66	3759078.89	51.96997	(13013008)	464550.66
3759078.89	52.80292	(13013008)		
464600.66	3759078.89	49.76699	(13121808)	464650.66
3759078.89	43.09427	(13121808)		
463750.66	3759118.89	26.14986	(13021408)	463800.66
3759118.89	27.60976	(13021408)		
463850.66	3759118.89	29.15380	(14112708)	463900.66
3759118.89	31.10509	(12120308)		
463950.66	3759118.89	32.91847	(13020408)	464000.66
3759118.89	35.24709	(14120808)		
464050.66	3759118.89	37.55628	(15020908)	464100.66
3759118.89	39.57637	(16021108)		
464150.66	3759118.89	42.58062	(16021108)	464200.66
3759118.89	44.77684	(14121908)		
464250.66	3759118.89	45.68290	(12121208)	464300.66
3759118.89	51.71176	(15011308)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
3759118.89	464350.66	3759118.89	52.42223	(15011308)	464400.66
3759118.89	45.11180	(14011008)			
3759118.89	464450.66	3759118.89	53.33241	(14011008)	464500.66
3759118.89	54.27387	(13013008)			
3759118.89	464550.66	3759118.89	55.45702	(13013008)	464600.66
3759118.89	52.88048	(13121808)			
3759158.89	463750.66	3759158.89	26.99045	(14112608)	463800.66
3759158.89	28.38761	(13021408)			
3759158.89	463850.66	3759158.89	30.28045	(15120208)	463900.66
3759158.89	32.08686	(14121008)			
3759158.89	463950.66	3759158.89	34.48830	(12120308)	464000.66
3759158.89	36.57566	(13020408)			
3759158.89	464050.66	3759158.89	38.84733	(14120808)	464100.66
3759158.89	42.16821	(15020908)			
3759158.89	464150.66	3759158.89	44.87165	(16021108)	464200.66
3759158.89	47.34267	(12120408)			
3759158.89	464250.66	3759158.89	49.79207	(14121908)	464300.66
3759158.89	53.69550	(15011308)			
3759158.89	464350.66	3759158.89	57.01106	(15011308)	464400.66
3759158.89	50.95873	(15011308)			
3759158.89	464450.66	3759158.89	56.43397	(14011008)	464500.66
3759158.89	57.76978	(13013008)			
3759198.89	463750.66	3759198.89	28.02034	(13021508)	463800.66
3759198.89	29.57680	(14112608)			
3759198.89	463850.66	3759198.89	31.37227	(16112308)	463900.66
3759198.89	33.53614	(15120208)			
3759198.89	463950.66	3759198.89	35.48304	(12120308)	464000.66
3759198.89	38.63516	(12120308)			
3759198.89	464050.66	3759198.89	41.13696	(13020408)	464100.66
3759198.89	43.80469	(15020908)			
3759198.89	464150.66	3759198.89	47.49614	(15020908)	464200.66
3759198.89	50.73675	(16021108)			
3759198.89	464250.66	3759198.89	54.34390	(12120408)	464300.66
3759198.89	55.20635	(15011308)			
3759198.89	464350.66	3759198.89	62.12522	(15011308)	464400.66
3759198.89	58.38831	(15011308)			
3759198.89	464450.66	3759198.89	59.76407	(14011008)	464500.66
3759198.89	63.11201	(13013008)			
3759238.89	463750.66	3759238.89	28.76406	(15120908)	463800.66
3759238.89	30.88057	(13021508)			
3759238.89	463850.66	3759238.89	32.64479	(14112608)	463900.66
3759238.89	34.68311	(16112308)			

463950.66	3759238.89	37.35953	(15120208)	464000.66
3759238.89	40.24489	(12120308)		
464050.66	3759238.89	43.71285	(12120308)	464100.66
3759238.89	46.21640	(13020408)		
464150.66	3759238.89	50.62784	(15020908)	464200.66
3759238.89	53.37933	(15020908)		
464250.66	3759238.89	58.72351	(12120408)	464300.66
3759238.89	60.38016	(12112908)		
464350.66	3759238.89	67.03804	(15011308)	464400.66
3759238.89	67.18854	(15011308)		
464450.66	3759238.89	62.94603	(14011008)	464500.66
3759238.89	68.39977	(14011008)		
464550.66	3759238.89	65.75879	(13121808)	463750.66
3759278.89	29.89450	(15120908)		
463800.66	3759278.89	31.70244	(15120908)	463850.66
3759278.89	34.10565	(13021508)		
463900.66	3759278.89	36.15476	(14112608)	463950.66
3759278.89	38.69959	(16112308)		
464000.66	3759278.89	42.55390	(15120208)	464050.66
3759278.89	45.69586	(12120308)		
464100.66	3759278.89	49.12502	(12120308)	464150.66
3759278.89	52.09765	(13020408)		
464200.66	3759278.89	58.34691	(15020908)	464250.66
3759278.89	61.74611	(14122208)		
464300.66	3759278.89	68.31377	(12120408)	464350.66
3759278.89	71.16269	(15011308)		
464400.66	3759278.89	75.32313	(15011308)	464450.66
3759278.89	63.14242	(14011008)		
464500.66	3759278.89	45.60324	(14011008)	463750.66
3759318.89	30.58296	(15120708)		
463800.66	3759318.89	32.53373	(15120708)	463850.66
3759318.89	34.88059	(15120908)		
463900.66	3759318.89	37.59852	(13021508)	463950.66
3759318.89	40.41526	(15021008)		
464000.66	3759318.89	44.26629	(16112308)	464050.66
3759318.89	47.77582	(15120208)		
464100.66	3759318.89	51.80896	(12120308)	464150.66
3759318.89	55.64935	(13021208)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010

, L0000011	, L0000012	, L0000013	,			
	L0000014	, L0000015	,	L0000016	, L0000017	, L0000018
, L0000019	, L0000020	, L0000021	,			
	L0000022	, L0000023	,	L0000024	, L0000025	, L0000026
, L0000027	, L0000028	, . . .	,			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464200.66	3759318.89	61.02440	(15020908)	464250.66
3759318.89	67.70861	(15020908)		
464300.66	3759318.89	74.72943	(12120408)	464350.66
3759318.89	77.89516	(12112908)		
464400.66	3759318.89	83.36071	(15011308)	464450.66
3759318.89	42.32243	(15121508)		
463750.66	3759358.89	21.00288	(15012308)	463800.66
3759358.89	22.54589	(15021308)		
463850.66	3759358.89	31.71420	(12112308)	463900.66
3759358.89	39.17408	(15120908)		
463950.66	3759358.89	42.11581	(13021508)	464000.66
3759358.89	45.89361	(15021008)		
464050.66	3759358.89	49.64782	(16112308)	464100.66
3759358.89	54.47298	(15120208)		
464150.66	3759358.89	59.81372	(12120308)	464200.66
3759358.89	64.83532	(13021208)		
464250.66	3759358.89	73.53491	(15020908)	464300.66
3759358.89	80.95174	(14122208)		
464350.66	3759358.89	86.60138	(12120408)	464400.66
3759358.89	80.20501	(15011308)		
463750.66	3759398.89	20.83138	(15012808)	463800.66
3759398.89	22.29458	(15012308)		
463850.66	3759398.89	24.35349	(15012308)	463900.66
3759398.89	37.82105	(15120708)		
463950.66	3759398.89	43.54340	(15120908)	464000.66
3759398.89	47.64291	(12021008)		
464050.66	3759398.89	52.19494	(15021008)	464100.66
3759398.89	57.26524	(16112308)		
464150.66	3759398.89	63.19301	(15120208)	464200.66
3759398.89	70.03563	(12120308)		
464250.66	3759398.89	75.88299	(13021208)	464300.66
3759398.89	87.15975	(12011608)		
464350.66	3759398.89	91.84434	(12120408)	464400.66
3759398.89	56.88322	(15121508)		
463750.66	3759438.89	21.53302	(15012808)	463800.66

3759438.89	22.91639	(15012808)		
463850.66	3759438.89	24.25770	(15012808)	463900.66
3759438.89	26.92413	(15012308)		
463950.66	3759438.89	43.34630	(15120708)	464000.66
3759438.89	49.29808	(15120708)		
464050.66	3759438.89	54.63354	(12021008)	464100.66
3759438.89	60.32693	(15021008)		
464150.66	3759438.89	67.28327	(16112308)	464200.66
3759438.89	73.21441	(15120208)		
464250.66	3759438.89	81.76064	(12120308)	464300.66
3759438.89	91.24608	(15020908)		
464350.66	3759438.89	91.97038	(16021108)	463800.66
3759478.89	23.58884	(15012808)		
463850.66	3759478.89	25.41931	(15012808)	463900.66
3759478.89	27.44577	(15012808)		
463950.66	3759478.89	40.97529	(16011108)	464000.66
3759478.89	49.97144	(15011408)		
464050.66	3759478.89	56.41451	(13120208)	464100.66
3759478.89	63.74530	(12021008)		
464250.66	3759478.89	84.32021	(15120208)	464300.66
3759478.89	96.39312	(12120308)		
464350.66	3759478.89	74.57870	(15021208)	463850.66
3759518.89	26.12338	(12011208)		
463900.66	3759518.89	28.23972	(15012808)	463950.66
3759518.89	33.52437	(15012808)		
464000.66	3759518.89	51.92189	(16113008)	464050.66
3759518.89	58.26569	(12012608)		
464300.66	3759518.89	84.58552	(14112708)	464350.66
3759518.89	77.68832	(16012708)		
463900.66	3759558.89	29.05792	(12011208)	463950.66
3759558.89	32.91514	(12011208)		
464000.66	3759558.89	51.01741	(15012808)	464350.66
3759558.89	89.07573	(16020908)		
464400.66	3759558.89	104.70295	(15021208)	463950.66
3759598.89	33.58957	(14011608)		
464517.36	3759346.67	43.82638	(13121808)	464567.36
3759346.67	49.21879	(13121808)		
464617.36	3759346.67	47.76667	(13121808)	464517.36
3759396.67	50.81510	(13121808)		
464567.36	3759396.67	58.08059	(13121808)	464617.36
3759396.67	55.71719	(13121808)		
464517.36	3759446.67	59.89169	(13121808)	464567.36
3759446.67	70.42006	(13121808)		
464617.36	3759446.67	66.69066	(13121808)	464694.84
3759819.76	293.66122	(13020808)		
▲ *** AERMOD - VERSION 21112	***	***	Riverside Community Hospital Parking	
Structure	***		11/22/24	
*** AERMET - VERSION 16216	***	***		
***			14:15:48	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464809.77	3759568.55	135.58535	(15021808)	464859.77
3759568.55	118.40650	(15021808)		
464609.77	3759618.55	188.66105	(12012408)	464659.77
3759618.55	157.99301	(12012408)		
464709.77	3759618.55	187.93979	(15021808)	464759.77
3759618.55	166.01784	(15021808)		
464809.77	3759618.55	141.08374	(15021808)	464859.77
3759618.55	136.23560	(12121808)		
464609.77	3759668.55	269.79646	(12012408)	464659.77
3759668.55	186.18846	(12012408)		
464709.77	3759668.55	162.41764	(12121808)	464759.77
3759668.55	186.24420	(12121808)		
464809.77	3759668.55	209.88146	(12121808)	464859.77
3759668.55	207.59268	(12121808)		
464609.77	3759718.55	671.62227	(12113008)	464659.77
3759718.55	300.55158	(12113008)		
464709.77	3759718.55	212.28642	(12113008)	464759.77
3759718.55	292.67135	(12121808)		
464444.57	3759555.56	113.39590	(12020908)	464494.57
3759555.56	125.25476	(15121508)		
464544.57	3759555.56	116.40291	(13121808)	464444.57
3759605.56	150.39636	(15021208)		
464494.57	3759605.56	173.73407	(15121508)	464544.57
3759605.56	166.30187	(15121508)		
464444.57	3759655.56	191.12298	(16020508)	464494.57
3759655.56	275.31652	(15021208)		
464544.57	3759655.56	305.10894	(15121508)	463980.94
3759596.79	35.57546	(14011608)		

464030.94	3759596.79	38.57656	(12011208)	464080.94
3759596.79	42.77297	(12011208)		
464130.94	3759596.79	48.69833	(12011208)	464180.94
3759596.79	55.32872	(15012808)		
464230.94	3759596.79	62.40511	(15012308)	464280.94
3759596.79	76.06035	(15021308)		
464330.94	3759596.79	91.84338	(13121708)	464380.94
3759596.79	111.23152	(16020908)		
463980.94	3759646.79	34.32327	(14011608)	464030.94
3759646.79	38.46026	(14011608)		
464080.94	3759646.79	43.52883	(14011608)	464130.94
3759646.79	49.68424	(14011608)		
464180.94	3759646.79	57.26555	(14011608)	464230.94
3759646.79	67.34341	(12011208)		
464280.94	3759646.79	80.06232	(15012808)	464330.94
3759646.79	97.77385	(15012808)		
464380.94	3759646.79	125.98367	(15021308)	463980.94
3759696.79	35.10928	(14011308)		
464030.94	3759696.79	39.02654	(16122608)	464080.94
3759696.79	43.92862	(16122608)		
464130.94	3759696.79	50.43453	(16122608)	464180.94
3759696.79	58.56749	(16122608)		
464230.94	3759696.79	69.03776	(16122608)	464280.94
3759696.79	84.20631	(14011608)		
464330.94	3759696.79	106.76369	(14011608)	464380.94
3759696.79	136.83469	(14011608)		
464450.80	3759744.24	265.50857	(12110208)	464030.94
3759746.79	40.88170	(15012908)		
464080.94	3759746.79	46.20474	(15012908)	464130.94
3759746.79	53.00229	(15012908)		
464180.94	3759746.79	61.32576	(15012908)	464230.94
3759746.79	72.25221	(15012908)		
464280.94	3759746.79	87.38051	(15012908)	464330.94
3759746.79	109.75937	(15012908)		
464380.94	3759746.79	143.42382	(15012908)	463980.94
3759796.79	37.46927	(15012908)		
464030.94	3759796.79	41.59819	(15012908)	464080.94
3759796.79	46.91839	(15012908)		
464130.94	3759796.79	53.20602	(15012908)	464180.94
3759796.79	60.35094	(15012908)		
464230.94	3759796.79	70.20640	(15012908)	464280.94
3759796.79	83.12954	(15012908)		
464330.94	3759796.79	100.31060	(15012908)	464380.94
3759796.79	125.27296	(16012608)		
464788.18	3759737.20	264.35541	(12113008)	464838.18
3759737.20	168.73741	(13111908)		
464888.18	3759737.20	151.72770	(13111908)	464938.18
3759737.20	141.67061	(13112008)		
464988.18	3759737.20	125.70873	(13112008)	465038.18
3759737.20	110.90400	(13112008)		
465088.18	3759737.20	98.33222	(13112008)	465138.18

3759737.20 88.66028 (13112008)
 *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
465188.18	3759737.20	80.16567	(13112008)	465238.18
3759737.20	72.64284	(13112008)		
465288.18	3759737.20	66.03070	(13112008)	465338.18
3759737.20	59.87802	(13112008)		
465388.18	3759737.20	55.92940	(13112008)	464788.18
3759787.20	160.35549	(15012108)		
464838.18	3759787.20	120.88678	(15012108)	464888.18
3759787.20	134.99814	(13111908)		
464938.18	3759787.20	127.19227	(13111908)	464988.18
3759787.20	116.73115	(13111908)		
465038.18	3759787.20	104.56892	(13111908)	465088.18
3759787.20	93.41245	(13111908)		
465138.18	3759787.20	84.19048	(13111908)	465188.18
3759787.20	76.15388	(13111908)		
465238.18	3759787.20	70.38378	(13111908)	465288.18
3759787.20	64.28667	(13111908)		
465338.18	3759787.20	59.06228	(13111908)	465388.18
3759787.20	55.49822	(13111908)		
464788.18	3759837.20	129.08402	(15012108)	464838.18
3759837.20	105.49879	(15012108)		
464888.18	3759837.20	117.89359	(15012108)	464938.18

3759837.20	121.95118	(13112108)	
464988.18	3759837.20	110.38374	(13112108) 465038.18
3759837.20	99.97628	(13112108)	
465088.18	3759837.20	88.24421	(13112108) 465138.18
3759837.20	78.46152	(13112108)	
465188.18	3759837.20	70.20111	(13112108) 465238.18
3759837.20	64.02905	(13112108)	
465288.18	3759837.20	58.46327	(13111908) 465338.18
3759837.20	54.82129	(13111908)	
465388.18	3759837.20	51.68695	(13111908) 464788.18
3759887.20	120.62202	(13020808)	
464838.18	3759887.20	101.94244	(13020808) 464888.18
3759887.20	116.85954	(14013008)	
464938.18	3759887.20	114.38094	(14013008) 464988.18
3759887.20	98.78430	(14013008)	
465038.18	3759887.20	86.38349	(13112108) 465088.18
3759887.20	80.98832	(13112108)	
465138.18	3759887.20	75.27503	(13112108) 465188.18
3759887.20	70.04036	(13112108)	
465238.18	3759887.20	64.97435	(13112108) 465288.18
3759887.20	60.66531	(13112108)	
465338.18	3759887.20	54.31200	(13112108) 465388.18
3759887.20	52.12465	(13112108)	
464788.18	3759937.20	112.85804	(16123008) 464838.18
3759937.20	119.44079	(16123008)	
464888.18	3759937.20	105.03816	(14020708) 464938.18
3759937.20	106.12792	(14020708)	
464988.18	3759937.20	97.84662	(14013008) 465038.18
3759937.20	88.88944	(14013008)	
465088.18	3759937.20	78.92313	(14013008) 465138.18
3759937.20	67.78905	(14013008)	
465188.18	3759937.20	59.41686	(15012108) 465238.18
3759937.20	57.13616	(13112108)	
465288.18	3759937.20	55.31241	(13112108) 465338.18
3759937.20	52.37269	(13112108)	
465388.18	3759937.20	50.23631	(13112108) 464959.25
3759453.01	92.05351	(15021808)	
465009.25	3759453.01	82.04003	(15021808) 465059.25
3759453.01	74.84306	(15021808)	
465109.25	3759453.01	74.27011	(15021808) 465159.25
3759453.01	96.17751	(12113008)	
465209.25	3759453.01	154.56790	(12113008) 465259.25
3759453.01	164.72772	(12113008)	
465309.25	3759453.01	171.63413	(12113008) 465359.25
3759453.01	104.98336	(15012708)	
465409.25	3759453.01	82.19464	(12121808) 465459.25
3759453.01	71.36940	(12121808)	
465509.25	3759453.01	63.99302	(12121808) 464959.25
3759503.01	91.23063	(15021808)	
465009.25	3759503.01	84.38955	(15021808) 465059.25
3759503.01	94.14358	(15012708)	

465109.25	3759503.01	138.14650	(12113008)	465159.25
3759503.01	151.65307	(12113008)		
465209.25	3759503.01	211.44420	(12113008)	465259.25
3759503.01	122.37292	(15012708)		
465309.25	3759503.01	96.97647	(12121808)	465359.25
3759503.01	85.09706	(12121808)		
465409.25	3759503.01	76.54460	(12121808)	465459.25
3759503.01	70.33553	(12121808)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0000001 , L0000002
 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010
 , L0000011 , L0000012 , L0000013 ,
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018
 , L0000019 , L0000020 , L0000021 ,
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026
 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

465509.25	3759503.01	66.68856	(12121808)	464959.25
3759553.01	97.01918	(15012708)		
465009.25	3759553.01	132.99951	(15012708)	465059.25
3759553.01	190.09352	(12113008)		
465109.25	3759553.01	194.08210	(12113008)	465159.25
3759553.01	141.89485	(15012708)		
465209.25	3759553.01	113.60821	(12121808)	465259.25
3759553.01	99.42803	(12121808)		
465309.25	3759553.01	86.88138	(12121808)	465359.25
3759553.01	77.83579	(12121808)		
465409.25	3759553.01	76.17328	(12121808)	465459.25
3759553.01	69.90397	(12121808)		
465509.25	3759553.01	65.25756	(12121808)	464959.25
3759603.01	209.98954	(12113008)		

465009.25	3759603.01	167.86418	(15012708)	465059.25
3759603.01	163.33923	(12121808)		
465109.25	3759603.01	128.32548	(12121808)	465159.25
3759603.01	110.60179	(12121808)		
465209.25	3759603.01	99.12496	(12121808)	465259.25
3759603.01	88.83575	(12121808)		
465309.25	3759603.01	78.66644	(12121808)	465359.25
3759603.01	70.23739	(12121808)		
465409.25	3759603.01	67.37456	(12121808)	465459.25
3759603.01	61.82627	(13020608)		
465509.25	3759603.01	58.04557	(13020608)	464959.25
3759653.01	194.42349	(12121808)		
465009.25	3759653.01	128.44846	(12121808)	465059.25
3759653.01	121.53537	(12121808)		
465109.25	3759653.01	103.06930	(12121808)	465159.25
3759653.01	91.79396	(12121808)		
465209.25	3759653.01	84.62366	(13020608)	465259.25
3759653.01	77.45303	(13020608)		
465309.25	3759653.01	70.21205	(13020608)	465359.25
3759653.01	65.73101	(13020608)		
465409.25	3759653.01	58.93551	(13020608)	465459.25
3759653.01	54.07987	(13020508)		
465509.25	3759653.01	51.62631	(13020508)	464959.25
3759703.01	146.30793	(13020608)		
465009.25	3759703.01	120.43707	(13020508)	465059.25
3759703.01	105.53513	(13020508)		
465109.25	3759703.01	96.98153	(13020508)	465159.25
3759703.01	87.75468	(13020508)		
465209.25	3759703.01	80.27535	(13020508)	465259.25
3759703.01	72.95272	(13020508)		
465309.25	3759703.01	65.90318	(13020508)	465359.25
3759703.01	60.18347	(13020508)		
465409.25	3759703.01	55.68657	(13020508)	465459.25
3759703.01	51.69224	(13020508)		
465509.25	3759703.01	49.47549	(13020508)	465160.97
3759198.29	58.23686	(15021808)		
465210.97	3759198.29	56.22366	(15021808)	465260.97
3759198.29	52.73646	(15021808)		
465310.97	3759198.29	48.43381	(15021808)	465360.97
3759198.29	44.71481	(15021808)		
465160.97	3759248.29	61.08572	(15021808)	465210.97
3759248.29	56.90679	(15021808)		
465260.97	3759248.29	52.66373	(15021808)	465310.97
3759248.29	48.46962	(15021808)		
465360.97	3759248.29	45.73615	(15021808)	465160.97
3759298.29	62.44224	(15021808)		
465210.97	3759298.29	56.49463	(15021808)	465260.97
3759298.29	53.51054	(15021808)		
465310.97	3759298.29	51.68210	(15021808)	465360.97
3759298.29	53.73691	(12113008)		
465160.97	3759348.29	62.11358	(15021808)	465210.97

3759348.29	58.60181	(15021808)		
465260.97	3759348.29	60.21360	(15021808)	465310.97
3759348.29	70.99685	(12113008)		
465360.97	3759348.29	99.63987	(12113008)	465160.97
3759398.29	65.03389	(15021808)		
465210.97	3759398.29	70.77030	(12113008)	465260.97
3759398.29	95.83063	(12113008)		
465310.97	3759398.29	160.17891	(12113008)	465360.97
3759398.29	153.86310	(12113008)		
464719.89	3759036.22	28.99726	(13121808)	464769.89
3759036.22	31.61949	(12012408)		
464819.89	3759036.22	36.85051	(12012408)	464869.89
3759036.22	38.34747	(12012408)		
464919.89	3759036.22	37.47435	(12012408)	464969.89
3759036.22	34.40160	(12012408)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002
, L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010
, L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018
, L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464719.89	3759086.22	22.85954	(12012408)	464769.89
3759086.22	26.17112	(12012408)		
464819.89	3759086.22	40.61236	(12012408)	464869.89
3759086.22	42.45342	(12012408)		
464919.89	3759086.22	38.70927	(12012408)	464969.89
3759086.22	32.11017	(12012408)		
464719.89	3759136.22	26.42591	(12012408)	464769.89

3759136.22	29.69917	(12012408)		
464819.89	3759136.22	31.15571	(12012408)	464869.89
3759136.22	30.93373	(12012408)		
464919.89	3759136.22	29.43018	(12012408)	464969.89
3759136.22	27.32079	(12012408)		
464719.89	3759186.22	30.70255	(12012408)	464769.89
3759186.22	33.78929	(12012408)		
464819.89	3759186.22	34.53167	(12012408)	464869.89
3759186.22	33.35148	(12012408)		
464919.89	3759186.22	30.99388	(12012408)	464969.89
3759186.22	28.42716	(12012408)		
464719.89	3759236.22	35.86333	(12012408)	464769.89
3759236.22	38.43114	(12012408)		
464819.89	3759236.22	38.08419	(12012408)	464869.89
3759236.22	35.81794	(12012408)		
464919.89	3759236.22	32.95275	(12012408)	

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848

HRS) RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

GROUP ID		NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE	GRID-ID		

OFFROAD	1ST HIGHEST VALUE IS		37.45966 AT (	464609.77, 3759718.55, 243.49,
402.12,	0.00) DC			
	2ND HIGHEST VALUE IS		14.38382 AT (	464659.77, 3759718.55, 243.86,
402.12,	0.00) DC			
	3RD HIGHEST VALUE IS		9.47933 AT (	464609.77, 3759668.55, 243.71,
402.12,	0.00) DC			
	4TH HIGHEST VALUE IS		9.42745 AT (	464544.57, 3759655.56, 242.66,
402.12,	0.00) DC			
	5TH HIGHEST VALUE IS		7.25210 AT (	464709.77, 3759718.55, 246.16,
402.12,	0.00) DC			
	6TH HIGHEST VALUE IS		6.29577 AT (	464494.57, 3759655.56, 242.61,
402.12,	0.00) DC			

402.12,	7TH HIGHEST VALUE IS	6.13889 AT (	464694.84,	3759819.76,	246.31,
	0.00) DC				
402.12,	8TH HIGHEST VALUE IS	5.89182 AT (	464659.77,	3759668.55,	244.05,
	0.00) DC				
402.12,	9TH HIGHEST VALUE IS	4.01763 AT (	464759.77,	3759718.55,	251.08,
	0.00) DC				
402.12,	10TH HIGHEST VALUE IS	3.78012 AT (	464450.80,	3759744.24,	242.49,
	0.00) DC				
ONROAD	1ST HIGHEST VALUE IS	11.02797 AT (	464788.18,	3759737.20,	249.01,
402.12,	0.00) DC				
260.10,	2ND HIGHEST VALUE IS	11.01976 AT (	465209.25,	3759503.01,	260.10,
	0.00) DC				
402.12,	3RD HIGHEST VALUE IS	10.18282 AT (	464759.77,	3759718.55,	251.08,
	0.00) DC				
258.74,	4TH HIGHEST VALUE IS	9.94217 AT (	465109.25,	3759553.01,	258.74,
	0.00) DC				
255.73,	5TH HIGHEST VALUE IS	9.47405 AT (	464959.25,	3759603.01,	255.73,
	0.00) DC				
261.18,	6TH HIGHEST VALUE IS	8.98255 AT (	465309.25,	3759453.01,	261.18,
	0.00) DC				
258.18,	7TH HIGHEST VALUE IS	8.71229 AT (	465059.25,	3759553.01,	258.18,
	0.00) DC				
260.68,	8TH HIGHEST VALUE IS	8.34589 AT (	465259.25,	3759453.01,	260.68,
	0.00) DC				
402.12,	9TH HIGHEST VALUE IS	8.13778 AT (	464959.25,	3759653.01,	255.08,
	0.00) DC				
261.94,	10TH HIGHEST VALUE IS	7.74022 AT (	465360.97,	3759398.29,	261.94,
	0.00) DC				
ALL	1ST HIGHEST VALUE IS	38.81496 AT (	464609.77,	3759718.55,	243.49,
402.12,	0.00) DC				
402.12,	2ND HIGHEST VALUE IS	16.62190 AT (	464659.77,	3759718.55,	243.86,
	0.00) DC				
402.12,	3RD HIGHEST VALUE IS	14.39177 AT (	464788.18,	3759737.20,	249.01,
	0.00) DC				
402.12,	4TH HIGHEST VALUE IS	14.20045 AT (	464759.77,	3759718.55,	251.08,
	0.00) DC				
402.12,	5TH HIGHEST VALUE IS	11.34601 AT (	464709.77,	3759718.55,	246.16,
	0.00) DC				
260.10,	6TH HIGHEST VALUE IS	11.21821 AT (	465209.25,	3759503.01,	260.10,
	0.00) DC				
402.12,	7TH HIGHEST VALUE IS	10.34890 AT (	464609.77,	3759668.55,	243.71,
	0.00) DC				
258.74,	8TH HIGHEST VALUE IS	10.24611 AT (	465109.25,	3759553.01,	258.74,
	0.00) DC				
402.12,	9TH HIGHEST VALUE IS	10.09472 AT (	464694.84,	3759819.76,	246.31,
	0.00) DC				
255.73,	10TH HIGHEST VALUE IS	10.07602 AT (	464959.25,	3759603.01,	255.73,
	0.00) DC				

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

PAGE 239
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR
RESULTS ***

*** CONC OF PM₁₀ IN MICROGRAMS/M³
**
DATE
NETWORK
GROUP ID AVERAGE CONC (YYMMDDHH) RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG) OF TYPE GRID-ID

OFFROAD HIGH 1ST HIGH VALUE IS 632.77565 ON 12113008: AT (464609.77,
3759718.55, 243.49, 402.12, 0.00) DC
ONROAD HIGH 1ST HIGH VALUE IS 212.53351 ON 12113008: AT (464788.18,
3759737.20, 249.01, 402.12, 0.00) DC
ALL HIGH 1ST HIGH VALUE IS 671.62227 ON 12113008: AT (464609.77,
3759718.55, 243.49, 402.12, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 1638 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 1039 Calm Hours Identified

A Total of 599 Missing Hours Identified (1.37 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 2238 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
 0.50
ME W187 2238 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 11/26/2024
** File: C:\Lakes\RCH Parking Garage OPs\RCH Parking Garage OPs.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE Riverside Community Hospital Parking Structure Operations
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "RCH Parking Garage OPs.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
  LOCATION GEN          POINT      464623.370   3759745.990       243.860
** DESCRSRC Generator and Fire Pump
** Source Parameters **
  SRCPARAM GEN          1.0        5.000    763.850    224.391      0.229

** Building Downwash **
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07

  BUILDWID GEN          114.76     98.70     79.64     58.16     41.03     59.46
  BUILDWID GEN           77.52     93.23    106.11    115.76    121.90    125.78
  BUILDWID GEN          130.69    136.92    140.90    140.60    136.03    127.33

```

BUILDWID	GEN	114.76	98.70	79.64	58.16	41.03	59.46
BUILDWID	GEN	77.52	93.23	106.11	115.76	121.90	125.78
BUILDWID	GEN	130.69	136.92	140.90	140.60	136.03	127.33
BUILDLN	GEN	115.76	121.90	125.78	130.69	136.92	140.90
BUILDLN	GEN	140.60	136.03	127.33	114.76	98.70	79.64
BUILDLN	GEN	58.16	41.03	59.46	77.52	93.23	106.11
BUILDLN	GEN	115.76	121.90	125.78	130.69	136.92	140.90
BUILDLN	GEN	140.60	136.03	127.33	114.76	98.70	79.64
BUILDLN	GEN	58.16	41.03	59.46	77.52	93.23	106.11
XBADJ	GEN	-64.94	-73.98	-80.77	-85.11	-92.15	-98.31
XBADJ	GEN	-101.47	-101.56	-98.56	-92.57	-83.76	-72.41
XBADJ	GEN	-58.85	-43.51	-46.82	-50.15	-51.95	-52.18
XBADJ	GEN	-50.82	-47.92	-45.01	-45.58	-44.77	-42.60
XBADJ	GEN	-39.13	-34.47	-28.77	-22.19	-14.94	-7.24
XBADJ	GEN	0.69	2.48	-12.64	-27.38	-41.28	-53.93
YBADJ	GEN	35.19	34.41	32.58	29.77	23.00	17.09
YBADJ	GEN	11.39	5.34	-0.88	-7.06	-13.03	-17.88
YBADJ	GEN	-19.76	-23.69	-27.85	-31.17	-33.54	-34.90
YBADJ	GEN	-35.19	-34.41	-32.58	-29.77	-23.00	-17.09
YBADJ	GEN	-11.39	-5.34	0.88	7.06	13.03	17.88
YBADJ	GEN	19.76	23.69	27.85	31.17	33.54	34.90

URBANSRC ALL
SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "RCH Parking Garage OPs.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KRAL_v9.SFC

PROFFILE KRAL_v9.PFL

SURFDATA 3171 2012

UAIRDATA 3190 2012

PROFBASE 245.0 METERS

ME FINISHED

**

```

*****
**  AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "RCH PARKING GARAGE OPS.AD\01H1GALL.PLT" 31
  PLOTFILE PERIOD ALL "RCH PARKING GARAGE OPS.AD\PE00GALL.PLT" 32
  SUMMFILE "RCH Parking Garage OPs.sum"
OU FINISHED
**
*****
** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS     m
** ZONE      11
** ZONEINX   0
**

```

```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 11/26/2024
** File: C:\Lakes\RCH Parking Garage OPs\RCH Parking Garage OPs.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
C0 STARTING
  TITLEONE Riverside Community Hospital Parking Structure Operations
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "RCH Parking Garage OPs.err"
C0 FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
S0 STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
  LOCATION GEN          POINT      464623.370   3759745.990       243.860
** DESCRSRC Generator and Fire Pump
** Source Parameters **
  SRCPARAM GEN          1.0        5.000    763.850    224.391      0.229

** Building Downwash **
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07
  BUILDHGT GEN          17.07     17.07     17.07     17.07     17.07     17.07

  BUILDWID GEN          114.76     98.70     79.64     58.16     41.03     59.46
  BUILDWID GEN           77.52     93.23    106.11    115.76    121.90    125.78

```

BUILDWID	GEN	130.69	136.92	140.90	140.60	136.03	127.33
BUILDWID	GEN	114.76	98.70	79.64	58.16	41.03	59.46
BUILDWID	GEN	77.52	93.23	106.11	115.76	121.90	125.78
BUILDWID	GEN	130.69	136.92	140.90	140.60	136.03	127.33

BUILDLN	GEN	115.76	121.90	125.78	130.69	136.92	140.90
BUILDLN	GEN	140.60	136.03	127.33	114.76	98.70	79.64
BUILDLN	GEN	58.16	41.03	59.46	77.52	93.23	106.11
BUILDLN	GEN	115.76	121.90	125.78	130.69	136.92	140.90
BUILDLN	GEN	140.60	136.03	127.33	114.76	98.70	79.64
BUILDLN	GEN	58.16	41.03	59.46	77.52	93.23	106.11

XBADJ	GEN	-64.94	-73.98	-80.77	-85.11	-92.15	-98.31
XBADJ	GEN	-101.47	-101.56	-98.56	-92.57	-83.76	-72.41
XBADJ	GEN	-58.85	-43.51	-46.82	-50.15	-51.95	-52.18
XBADJ	GEN	-50.82	-47.92	-45.01	-45.58	-44.77	-42.60
XBADJ	GEN	-39.13	-34.47	-28.77	-22.19	-14.94	-7.24
XBADJ	GEN	0.69	2.48	-12.64	-27.38	-41.28	-53.93

YBADJ	GEN	35.19	34.41	32.58	29.77	23.00	17.09
YBADJ	GEN	11.39	5.34	-0.88	-7.06	-13.03	-17.88
YBADJ	GEN	-19.76	-23.69	-27.85	-31.17	-33.54	-34.90
YBADJ	GEN	-35.19	-34.41	-32.58	-29.77	-23.00	-17.09
YBADJ	GEN	-11.39	-5.34	0.88	7.06	13.03	17.88
YBADJ	GEN	19.76	23.69	27.85	31.17	33.54	34.90

URBANSRC ALL
SRCGROUP ALL

S0 FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "RCH Parking Garage OPs.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KRAL_v9.SFC

PROFFILE KRAL_v9.PFL

SURFDATA 3171 2012

UAIRDATA 3190 2012

PROFBASE 245.0 METERS

ME FINISHED

```

**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "RCH PARKING GARAGE OPS.AD\01H1GALL.PLT" 31
  PLOTFILE PERIOD ALL "RCH PARKING GARAGE OPS.AD\PE00GALL.PLT" 32
  SUMMFILE "RCH Parking Garage OPs.sum"
OU FINISHED

```

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

```

A Total of          0 Fatal Error Message(s)
A Total of          3 Warning Message(s)
A Total of          0 Informational Message(s)

```

***** FATAL ERROR MESSAGES *****

*** NONE ***

***** WARNING MESSAGES *****

```

SO W320      39      PPARM: Input Parameter May Be Out-of-Range for Parameter
      VS
ME W186     101      MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50
ME W187     101      MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

```

*** SETUP Finishes Successfully ***

```

^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

```

PAGE 1

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY

- - - - -
- - - - -
**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 1 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates PERIOD Averages

**This Run Includes: 1 Source(s); 1 Source Group(s); and 823
Receptor(s)

with: 1 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 0 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:
Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and

Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 245.00 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.6 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: RCH Parking Garage OPs.err

**File for Summary of Results: RCH Parking Garage OPs.sum

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

PAGE 2
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** POINT SOURCE DATA ***

STACK	STACK	BLDG	URBAN	CAP/	EMIS	BASE	STACK	STACK	
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	EXIT	
VEL.	DIAMETER	EXISTS	SOURCE	HOR	SCALAR				
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)		
(M/SEC)	(METERS)		VARY BY						

GEN 0 0.10000E+01 464623.4 3759746.0 243.9 5.00 763.85
224.39 0.23 YES YES NO

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
*** 15:14:56

PAGE 3

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----

ALL GEN /
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
*** 15:14:56

PAGE 4

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----

2189641. GEN /
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
*** 15:14:56

PAGE 5

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DIRECTION SPECIFIC BUILDING DIMENSIONS

SOURCE ID: GEN	IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
	YADJ										

1	17.1,	114.8,	115.8,	-64.9,	35.2,	2	17.1,	98.7,	121.9,	-74.0,
34.4,										
3	17.1,	79.6,	125.8,	-80.8,	32.6,	4	17.1,	58.2,	130.7,	-85.1,
29.8,										
5	17.1,	41.0,	136.9,	-92.1,	23.0,	6	17.1,	59.5,	140.9,	-98.3,
17.1,										
7	17.1,	77.5,	140.6,	-101.5,	11.4,	8	17.1,	93.2,	136.0,	-101.6,
5.3,										
9	17.1,	106.1,	127.3,	-98.6,	-0.9,	10	17.1,	115.8,	114.8,	-92.6,
-7.1,										
11	17.1,	121.9,	98.7,	-83.8,	-13.0,	12	17.1,	125.8,	79.6,	-72.4,
-17.9,										
13	17.1,	130.7,	58.2,	-58.8,	-19.8,	14	17.1,	136.9,	41.0,	-43.5,
-23.7,										
15	17.1,	140.9,	59.5,	-46.8,	-27.9,	16	17.1,	140.6,	77.5,	-50.1,
-31.2,										
17	17.1,	136.0,	93.2,	-51.9,	-33.5,	18	17.1,	127.3,	106.1,	-52.2,
-34.9,										
19	17.1,	114.8,	115.8,	-50.8,	-35.2,	20	17.1,	98.7,	121.9,	-47.9,
-34.4,										
21	17.1,	79.6,	125.8,	-45.0,	-32.6,	22	17.1,	58.2,	130.7,	-45.6,
-29.8,										
23	17.1,	41.0,	136.9,	-44.8,	-23.0,	24	17.1,	59.5,	140.9,	-42.6,
-17.1,										
25	17.1,	77.5,	140.6,	-39.1,	-11.4,	26	17.1,	93.2,	136.0,	-34.5,
-5.3,										
27	17.1,	106.1,	127.3,	-28.8,	0.9,	28	17.1,	115.8,	114.8,	-22.2,
7.1,										
29	17.1,	121.9,	98.7,	-14.9,	13.0,	30	17.1,	125.8,	79.6,	-7.2,
17.9,										
31	17.1,	130.7,	58.2,	0.7,	19.8,	32	17.1,	136.9,	41.0,	2.5,
23.7,										
33	17.1,	140.9,	59.5,	-12.6,	27.9,	34	17.1,	140.6,	77.5,	-27.4,
31.2,										
35	17.1,	136.0,	93.2,	-41.3,	33.5,	36	17.1,	127.3,	106.1,	-53.9,
34.9,										

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(463865.1, 3759834.0, 247.5, 402.1, 0.0); (463915.1,
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3759834.0, 241.9, 402.1, 0.0);	
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3759834.0, 243.6, 402.1, 0.0);	
(464165.1, 3759834.0, 243.1, 402.1, 0.0);	(464215.1,
3759834.0, 243.0, 402.1, 0.0);	
(464265.1, 3759834.0, 244.1, 402.1, 0.0);	(464315.1,
3759834.0, 246.4, 402.1, 0.0);	
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(464065.1, 3759884.0, 245.9, 402.1, 0.0);	(464115.1,
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(464165.1, 3759884.0, 244.0, 402.1, 0.0);	(464215.1,
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(464265.1, 3759884.0, 247.4, 402.1, 0.0);	(464315.1,
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3759934.0, 252.8, 402.1, 0.0);	
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3759984.0, 251.9, 402.1, 0.0);	
(464315.1, 3759984.0, 253.4, 402.1, 0.0);	(464365.1,
3759984.0, 253.9, 402.1, 0.0);	
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3759984.0, 253.6, 402.1, 0.0);	
(464515.1, 3759984.0, 253.3, 402.1, 0.0);	(464565.1,

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  ( 465065.1, 3760034.0,    256.2,    402.1,    0.0);    ( 464165.1,
3760084.0,    256.1,    402.1,    0.0);
  ( 464215.1, 3760084.0,    254.0,    402.1,    0.0);    ( 464265.1,
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  ( 464315.1, 3760084.0,    252.7,    402.1,    0.0);    ( 464365.1,
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3760084.0,    254.1,    402.1,    0.0);
  ( 464715.1, 3760084.0,    254.5,    402.1,    0.0);    ( 464865.1,
3760084.0,    255.2,    402.1,    0.0);
  ( 464915.1, 3760084.0,    255.5,    402.1,    0.0);    ( 464965.1,
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▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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  ( 465015.1, 3760084.0,    256.3,    402.1,    0.0);    ( 464115.1,
3760134.0,    260.7,    402.1,    0.0);

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(464265.1, 3760134.0, 254.3, 402.1, 0.0);	(464315.1,
3760134.0, 252.7, 402.1, 0.0);	
(464365.1, 3760134.0, 253.1, 402.1, 0.0);	(464415.1,
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(464565.1, 3760134.0, 253.8, 402.1, 0.0);	(464615.1,
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(464865.1, 3760134.0, 255.4, 402.1, 0.0);	(464915.1,
3760134.0, 255.7, 402.1, 0.0);	
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3760184.0, 261.2, 402.1, 0.0);	
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3760184.0, 254.5, 402.1, 0.0);	
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(464265.1, 3760234.0, 259.6, 402.1, 0.0);	(464315.1,
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  ( 464265.1, 3760284.0,      260.7,      402.1,      0.0);      ( 464315.1,
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  ( 464365.1, 3760284.0,      256.7,      402.1,      0.0);      ( 464415.1,
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  ( 464665.1, 3760284.0,      254.8,      402.1,      0.0);      ( 464715.1,
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  ( 464915.1, 3760284.0,      256.0,      402.1,      0.0);      ( 464965.1,
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▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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3760334.0, 255.4, 402.1, 0.0);		
(464865.1, 3760334.0, 255.8, 402.1,	0.0);	(464915.1,
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 (464700.7, 3758798.9, 261.9, 261.9, 0.0); (464750.7,
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 3758878.9, 254.5, 254.5, 0.0);

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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( 464450.7, 3758998.9,      258.5,      258.5,      0.0);      ( 464500.7,
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▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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3759118.9, 253.4, 402.1, 0.0);	
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  ( 464150.7, 3759238.9,    254.7,    402.1,    0.0);    ( 464200.7,
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▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 464150.7, 3759398.9,      254.1,      402.1,      0.0);      ( 464200.7,
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( 464250.7, 3759398.9,      255.8,      402.1,      0.0);      ( 464300.7,
3759398.9,      256.6,      402.1,      0.0);
( 464350.7, 3759398.9,      255.5,      402.1,      0.0);      ( 464400.7,
3759398.9,      246.7,      402.1,      0.0);
( 463750.7, 3759438.9,      236.1,      402.1,      0.0);      ( 463800.7,
3759438.9,      237.3,      402.1,      0.0);
( 463850.7, 3759438.9,      238.4,      402.1,      0.0);      ( 463900.7,
3759438.9,      243.6,      402.1,      0.0);
( 463950.7, 3759438.9,      251.2,      402.1,      0.0);      ( 464000.7,
3759438.9,      252.7,      402.1,      0.0);
( 464050.7, 3759438.9,      253.2,      402.1,      0.0);      ( 464100.7,
3759438.9,      253.7,      402.1,      0.0);
( 464150.7, 3759438.9,      254.5,      402.1,      0.0);      ( 464200.7,
3759438.9,      253.8,      402.1,      0.0);
( 464250.7, 3759438.9,      254.3,      402.1,      0.0);      ( 464300.7,
3759438.9,      256.1,      402.1,      0.0);
( 464350.7, 3759438.9,      251.2,      402.1,      0.0);      ( 463800.7,
3759478.9,      236.4,      402.1,      0.0);
( 463850.7, 3759478.9,      237.6,      402.1,      0.0);      ( 463900.7,
3759478.9,      239.5,      402.1,      0.0);
( 463950.7, 3759478.9,      249.8,      402.1,      0.0);      ( 464000.7,
3759478.9,      252.5,      402.1,      0.0);
( 464050.7, 3759478.9,      253.1,      402.1,      0.0);      ( 464100.7,
3759478.9,      253.9,      402.1,      0.0);
( 464250.7, 3759478.9,      252.6,      402.1,      0.0);      ( 464300.7,
3759478.9,      253.4,      402.1,      0.0);
( 464350.7, 3759478.9,      248.0,      402.1,      0.0);      ( 463850.7,
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( 463900.7, 3759518.9,      238.2,      402.1,      0.0);      ( 463950.7,
3759518.9,      247.9,      402.1,      0.0);

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^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 464000.7, 3759518.9,      252.4,      402.1,      0.0);      ( 464050.7,
3759518.9,      253.1,      402.1,      0.0);

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3759558.9, 246.2, 402.1, 0.0);		
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3759558.9, 245.4, 402.1, 0.0);		
(464400.7, 3759558.9, 243.7, 402.1,	0.0);	(463950.7,
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(464517.4, 3759346.7, 243.1, 402.1,	0.0);	(464567.4,
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(464809.8, 3759618.5, 255.9, 402.1,	0.0);	(464859.8,
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(464709.8, 3759668.5, 249.5, 402.1,	0.0);	(464759.8,
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(464809.8, 3759668.5, 254.8, 402.1,	0.0);	(464859.8,
3759668.5, 254.2, 402.1, 0.0);		
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3759555.6, 242.3, 402.1, 0.0);		
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3759655.6, 242.6, 402.1, 0.0);		
(464544.6, 3759655.6, 242.7, 402.1,	0.0);	(463980.9,
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3759596.8, 240.5, 402.1, 0.0);		
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3759596.8, 245.8, 402.1, 0.0);		
(464230.9, 3759596.8, 242.5, 402.1,	0.0);	(464280.9,

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( 464130.9, 3759696.8,      239.8,      402.1,      0.0);      ( 464180.9,
3759696.8,      240.8,      402.1,      0.0);
( 464230.9, 3759696.8,      241.5,      402.1,      0.0);      ( 464280.9,
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( 464330.9, 3759696.8,      242.6,      402.1,      0.0);      ( 464380.9,
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( 464080.9, 3759746.8,      239.7,      402.1,      0.0);      ( 464130.9,
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( 464180.9, 3759746.8,      241.3,      402.1,      0.0);      ( 464230.9,
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( 464280.9, 3759746.8,      242.0,      402.1,      0.0);      ( 464330.9,
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( 464030.9, 3759796.8,      240.5,      402.1,      0.0);      ( 464080.9,
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( 464130.9, 3759796.8,      242.6,      402.1,      0.0);      ( 464180.9,
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( 464230.9, 3759796.8,      242.4,      402.1,      0.0);      ( 464280.9,
3759796.8,      243.1,      402.1,      0.0);

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▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 464330.9, 3759796.8,      244.4,      402.1,      0.0);      ( 464380.9,
3759796.8,      246.7,      402.1,      0.0);

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3759737.2, 253.6, 402.1, 0.0);		
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3759737.2, 256.3, 256.3, 0.0);		
(465188.2, 3759737.2, 256.7, 256.7,	0.0);	(465238.2,
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(465288.2, 3759737.2, 257.2, 257.2,	0.0);	(465338.2,
3759737.2, 257.0, 257.0, 0.0);		
(465388.2, 3759737.2, 257.7, 257.7,	0.0);	(464788.2,
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3759787.2, 249.8, 402.1, 0.0);		
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3759787.2, 256.4, 256.4, 0.0);		
(465138.2, 3759787.2, 256.8, 256.8,	0.0);	(465188.2,
3759787.2, 257.1, 257.1, 0.0);		
(465238.2, 3759787.2, 258.0, 258.0,	0.0);	(465288.2,
3759787.2, 258.0, 258.0, 0.0);		
(465338.2, 3759787.2, 258.2, 258.2,	0.0);	(465388.2,
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(465238.2, 3759887.2, 258.0, 258.0,	0.0);	(465288.2,
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( 464888.2, 3759937.2,      253.8,      402.1,      0.0);      ( 464938.2,
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( 465088.2, 3759937.2,      256.8,      256.8,      0.0);      ( 465138.2,
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( 465188.2, 3759937.2,      257.5,      257.5,      0.0);      ( 465238.2,
3759937.2,      258.0,      258.0,      0.0);
( 465288.2, 3759937.2,      258.7,      258.7,      0.0);      ( 465338.2,
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( 465388.2, 3759937.2,      259.4,      259.4,      0.0);      ( 464959.2,
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( 465009.2, 3759453.0,      258.3,      258.3,      0.0);      ( 465059.2,
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( 465109.2, 3759453.0,      259.1,      259.1,      0.0);      ( 465159.2,
3759453.0,      260.0,      260.0,      0.0);
( 465209.2, 3759453.0,      260.2,      260.2,      0.0);      ( 465259.2,
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( 465309.2, 3759453.0,      261.2,      261.2,      0.0);      ( 465359.2,
3759453.0,      261.7,      261.7,      0.0);
( 465409.2, 3759453.0,      261.9,      261.9,      0.0);      ( 465459.2,
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( 465509.2, 3759453.0,      262.9,      262.9,      0.0);      ( 464959.2,
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( 465009.2, 3759503.0,      257.8,      257.8,      0.0);      ( 465059.2,
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( 465109.2, 3759503.0,      258.9,      258.9,      0.0);      ( 465159.2,
3759503.0,      259.6,      259.6,      0.0);
( 465209.2, 3759503.0,      260.1,      260.1,      0.0);      ( 465259.2,
3759503.0,      260.5,      260.5,      0.0);
( 465309.2, 3759503.0,      260.6,      260.6,      0.0);      ( 465359.2,
3759503.0,      261.1,      261.1,      0.0);
( 465409.2, 3759503.0,      261.4,      261.4,      0.0);      ( 465459.2,
3759503.0,      262.0,      262.0,      0.0);

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▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 465509.2, 3759503.0,      263.0,      263.0,      0.0);      ( 464959.2,
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3759553.0, 259.2, 259.2, 0.0);		
(465209.2, 3759553.0, 259.8, 259.8,	0.0);	(465259.2,
3759553.0, 260.1, 260.1, 0.0);		
(465309.2, 3759553.0, 259.9, 259.9,	0.0);	(465359.2,
3759553.0, 260.1, 260.1, 0.0);		
(465409.2, 3759553.0, 261.8, 261.8,	0.0);	(465459.2,
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3759603.0, 259.5, 259.5, 0.0);		
(465409.2, 3759603.0, 261.1, 261.1,	0.0);	(465459.2,
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3759653.0, 256.8, 256.8, 0.0);		
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(465309.2, 3759653.0, 258.4, 258.4,	0.0);	(465359.2,
3759653.0, 259.1, 259.1, 0.0);		
(465409.2, 3759653.0, 258.8, 258.8,	0.0);	(465459.2,
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(465209.2, 3759703.0, 257.0, 257.0,	0.0);	(465259.2,
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(465309.2, 3759703.0, 257.3, 257.3,	0.0);	(465359.2,
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(465409.2, 3759703.0, 258.0, 258.0,	0.0);	(465459.2,
3759703.0, 258.6, 258.6, 0.0);		
(465509.2, 3759703.0, 259.5, 259.5,	0.0);	(465161.0,
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(465311.0, 3759198.3, 262.4, 262.4,	0.0);	(465361.0,

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( 465261.0, 3759248.3,      261.4,      261.4,      0.0);      ( 465311.0,
3759248.3,      261.9,      261.9,      0.0);
( 465361.0, 3759248.3,      262.7,      262.7,      0.0);      ( 465161.0,
3759298.3,      260.4,      260.4,      0.0);
( 465211.0, 3759298.3,      260.3,      260.3,      0.0);      ( 465261.0,
3759298.3,      261.0,      261.0,      0.0);
( 465311.0, 3759298.3,      261.6,      261.6,      0.0);      ( 465361.0,
3759298.3,      262.2,      262.2,      0.0);
( 465161.0, 3759348.3,      260.1,      260.1,      0.0);      ( 465211.0,
3759348.3,      260.3,      260.3,      0.0);
( 465261.0, 3759348.3,      261.2,      261.2,      0.0);      ( 465311.0,
3759348.3,      261.6,      261.6,      0.0);
( 465361.0, 3759348.3,      262.1,      262.1,      0.0);      ( 465161.0,
3759398.3,      259.7,      259.7,      0.0);
( 465211.0, 3759398.3,      260.2,      260.2,      0.0);      ( 465261.0,
3759398.3,      260.8,      260.8,      0.0);
( 465311.0, 3759398.3,      261.4,      261.4,      0.0);      ( 465361.0,
3759398.3,      261.9,      261.9,      0.0);
( 464719.9, 3759036.2,      258.4,      261.9,      0.0);      ( 464769.9,
3759036.2,      257.9,      261.8,      0.0);
( 464819.9, 3759036.2,      259.4,      259.4,      0.0);      ( 464869.9,
3759036.2,      261.1,      261.1,      0.0);
( 464919.9, 3759036.2,      260.6,      260.6,      0.0);      ( 464969.9,
3759036.2,      258.6,      258.6,      0.0);
( 464719.9, 3759086.2,      246.8,      262.2,      0.0);      ( 464769.9,
3759086.2,      246.7,      262.5,      0.0);
( 464819.9, 3759086.2,      252.0,      262.1,      0.0);      ( 464869.9,
3759086.2,      256.1,      262.1,      0.0);
( 464919.9, 3759086.2,      254.5,      262.1,      0.0);      ( 464969.9,
3759086.2,      250.8,      262.1,      0.0);
( 464719.9, 3759136.2,      245.0,      262.2,      0.0);      ( 464769.9,
3759136.2,      244.2,      262.5,      0.0);
( 464819.9, 3759136.2,      244.4,      262.5,      0.0);      ( 464869.9,
3759136.2,      245.0,      262.5,      0.0);

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▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```

( 464919.9, 3759136.2,      244.8,      262.5,      0.0);      ( 464969.9,
3759136.2,      244.8,      262.5,      0.0);

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^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: ReqDFAULT CONC ELEV URBAN ADJ_U*

PROCESSING ***

[illegible]

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

CATEGORIES ***

10.80, 1.54, 3.09, 5.14, 8.23,

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24
*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: KRAL_v9.SFC
Met Version: 16216
Profile file: KRAL_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171
Name: UNKNOWN

Upper air station no.: 3190
Name: UNKNOWN

Year: 2012

Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT							
12	01	01	1	01	-25.6	0.266	-9.000	-9.000	-999.	330.	77.9	0.15	2.40	
1.00	2.93	55.	10.1	288.1	2.0									
12	01	01	1	02	-26.8	0.277	-9.000	-9.000	-999.	351.	84.7	0.15	2.40	
1.00	3.05	55.	10.1	287.0	2.0									
12	01	01	1	03	-21.5	0.221	-9.000	-9.000	-999.	250.	53.5	0.15	2.40	
1.00	2.45	74.	10.1	284.2	2.0									
12	01	01	1	04	-22.0	0.227	-9.000	-9.000	-999.	260.	56.8	0.15	2.40	
1.00	2.52	77.	10.1	285.9	2.0									
12	01	01	1	05	-20.0	0.206	-9.000	-9.000	-999.	225.	46.8	0.15	2.40	
1.00	2.30	80.	10.1	285.4	2.0									
12	01	01	1	06	-14.4	0.171	-9.000	-9.000	-999.	170.	32.1	0.15	2.40	
1.00	1.93	79.	10.1	287.0	2.0									
12	01	01	1	07	-14.9	0.174	-9.000	-9.000	-999.	174.	33.2	0.15	2.40	
1.00	1.96	77.	10.1	284.2	2.0									
12	01	01	1	08	-11.9	0.169	-9.000	-9.000	-999.	167.	36.1	0.15	2.40	
0.53	1.89	77.	10.1	288.1	2.0									
12	01	01	1	09	40.4	0.234	0.359	0.006	40.	272.	-28.1	0.15	2.40	
0.31	2.10	81.	10.1	289.2	2.0									
12	01	01	1	10	112.6	0.246	0.742	0.005	129.	293.	-11.8	0.15	2.40	
0.24	1.99	101.	10.1	296.4	2.0									
12	01	01	1	11	161.0	0.402	1.188	0.005	369.	611.	-35.6	0.15	2.40	
0.21	3.68	78.	10.1	298.8	2.0									

12	01	01	1	12	184.7	0.337	1.516	0.005	668.	473.	-18.4	0.15	2.40
0.20					2.89	68.	10.1	300.4	2.0				
12	01	01	1	13	183.9	0.310	1.809	0.005	1139.	414.	-14.2	0.15	2.40
0.20					2.57	64.	10.1	302.5	2.0				
12	01	01	1	14	156.6	0.374	1.852	0.005	1434.	549.	-29.5	0.15	2.40
0.22					3.37	63.	10.1	303.1	2.0				
12	01	01	1	15	104.3	0.382	1.658	0.005	1546.	567.	-47.2	0.15	2.40
0.25					3.59	62.	10.1	302.5	2.0				
12	01	01	1	16	31.8	0.374	1.123	0.005	1573.	550.	-145.8	0.15	2.40
0.34					3.76	69.	10.1	300.9	2.0				
12	01	01	1	17	-23.3	0.276	-9.000	-9.000	-999.	354.	84.0	0.15	2.40
0.62					3.03	59.	10.1	297.5	2.0				
12	01	01	1	18	-21.5	0.229	-9.000	-9.000	-999.	264.	57.8	0.15	2.40
1.00					2.54	54.	10.1	295.4	2.0				
12	01	01	1	19	-19.3	0.204	-9.000	-9.000	-999.	221.	45.6	0.15	2.40
1.00					2.27	79.	10.1	292.0	2.0				
12	01	01	1	20	-20.7	0.218	-9.000	-9.000	-999.	244.	52.2	0.15	2.40
1.00					2.42	79.	10.1	292.5	2.0				
12	01	01	1	21	-19.7	0.206	-9.000	-9.000	-999.	225.	46.9	0.15	2.40
1.00					2.30	95.	10.1	290.9	2.0				
12	01	01	1	22	-17.6	0.190	-9.000	-9.000	-999.	199.	39.8	0.15	2.40
1.00					2.13	78.	10.1	290.4	2.0				
12	01	01	1	23	-20.3	0.211	-9.000	-9.000	-999.	233.	49.0	0.15	2.40
1.00					2.35	52.	10.1	289.2	2.0				
12	01	01	1	24	-16.4	0.183	-9.000	-9.000	-999.	189.	37.0	0.15	2.40
1.00					2.06	75.	10.1	288.8	2.0				

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
12	01	01	01	10.1	1	55.	2.93	288.2	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

*** AERMOD - VERSION 21112 ***
 Structure Operations
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

463865.09	3759834.01	0.63439	463915.09
3759834.01	0.72048		
463965.09	3759834.01	0.80970	464015.09
3759834.01	0.88838		
464065.09	3759834.01	1.00086	464115.09
3759834.01	1.11130		
464165.09	3759834.01	1.19479	464215.09
3759834.01	1.30909		
464265.09	3759834.01	1.45110	464315.09
3759834.01	1.57525		
464365.09	3759834.01	1.80159	464415.09
3759834.01	2.14106		
464465.09	3759834.01	2.51535	464515.09
3759834.01	2.86582		
463865.09	3759884.01	0.58426	463915.09
3759884.01	0.65501		
463965.09	3759884.01	0.72813	464015.09
3759884.01	0.79826		
464065.09	3759884.01	0.87922	464115.09
3759884.01	0.94498		
464165.09	3759884.01	1.00556	464215.09
3759884.01	1.06859		
464265.09	3759884.01	1.12513	464315.09
3759884.01	1.16210		
464365.09	3759884.01	1.21334	464415.09
3759884.01	1.30043		
464465.09	3759884.01	1.29530	464515.09
3759884.01	1.09919		
464565.09	3759884.01	0.84517	463865.09
3759934.01	0.52880		
463915.09	3759934.01	0.58407	463965.09
3759934.01	0.63557		
464115.09	3759934.01	0.79334	464165.09
3759934.01	0.81990		
464215.09	3759934.01	0.84965	464265.09
3759934.01	0.85093		
464315.09	3759934.01	0.85543	464365.09
3759934.01	0.82100		
464415.09	3759934.01	0.77716	464465.09
3759934.01	0.68287		
464515.09	3759934.01	0.58124	464565.09
3759934.01	0.53377		
464665.09	3759934.01	0.47908	463865.09
3759984.01	0.47301		
464115.09	3759984.01	0.64868	464165.09
3759984.01	0.66467		
464215.09	3759984.01	0.66282	464265.09

3759984.01	0.65675		
464315.09	3759984.01	0.62799	464365.09
3759984.01	0.57069		
464415.09	3759984.01	0.48338	464465.09
3759984.01	0.41980		
464515.09	3759984.01	0.39266	464565.09
3759984.01	0.38684		
464615.09	3759984.01	0.37948	464665.09
3759984.01	0.36205		
464765.09	3759984.01	0.32305	464865.09
3759984.01	0.33287		
464915.09	3759984.01	0.35247	464165.09
3760034.01	0.53666		
464215.09	3760034.01	0.53342	464265.09
3760034.01	0.51366		
464315.09	3760034.01	0.46295	464365.09
3760034.01	0.39971		
464415.09	3760034.01	0.34336	464465.09
3760034.01	0.30795		
464515.09	3760034.01	0.29768	464565.09
3760034.01	0.29586		
464615.09	3760034.01	0.29154	464665.09
3760034.01	0.28009		
464715.09	3760034.01	0.26641	464815.09
3760034.01	0.24983		
464865.09	3760034.01	0.24946	464915.09
3760034.01	0.25659		
465065.09	3760034.01	0.28393	464165.09
3760084.01	0.44812		
464215.09	3760084.01	0.42891	464265.09
3760084.01	0.39360		
464315.09	3760084.01	0.34265	464365.09
3760084.01	0.29904		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
 *** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
464415.09	3760084.01	0.26675	464465.09
3760084.01	0.25256		
464515.09	3760084.01	0.24930	464565.09
3760084.01	0.24496		
464615.09	3760084.01	0.23924	464665.09
3760084.01	0.23217		
464715.09	3760084.01	0.22295	464865.09
3760084.01	0.20406		
464915.09	3760084.01	0.20291	464965.09
3760084.01	0.20476		
465015.09	3760084.01	0.20956	464115.09
3760134.01	0.38053		
464165.09	3760134.01	0.36709	464215.09
3760134.01	0.34384		
464265.09	3760134.01	0.30211	464315.09
3760134.01	0.26257		
464365.09	3760134.01	0.23898	464415.09
3760134.01	0.22368		
464465.09	3760134.01	0.21798	464515.09
3760134.01	0.21574		
464565.09	3760134.01	0.21143	464615.09
3760134.01	0.20610		
464665.09	3760134.01	0.19870	464715.09
3760134.01	0.19160		
464765.09	3760134.01	0.18512	464815.09
3760134.01	0.17683		
464865.09	3760134.01	0.17287	464915.09
3760134.01	0.16919		
464965.09	3760134.01	0.16599	465015.09
3760134.01	0.16659		
465065.09	3760134.01	0.16695	463865.09
3760184.01	0.30694		
464015.09	3760184.01	0.33093	464065.09
3760184.01	0.33166		
464115.09	3760184.01	0.32331	464165.09
3760184.01	0.30694		
464215.09	3760184.01	0.27652	464265.09
3760184.01	0.24418		
464315.09	3760184.01	0.22048	464365.09
3760184.01	0.20376		
464415.09	3760184.01	0.19450	464465.09
3760184.01	0.19335		
464515.09	3760184.01	0.18997	464565.09
3760184.01	0.18613		
464615.09	3760184.01	0.18097	464665.09
3760184.01	0.17452		
464715.09	3760184.01	0.16957	464865.09

3760184.01	0.14875		
464915.09	3760184.01	0.14565	464965.09
3760184.01	0.14272		
465015.09	3760184.01	0.13903	465065.09
3760184.01	0.13815		
463865.09	3760234.01	0.29316	463915.09
3760234.01	0.28636		
463965.09	3760234.01	0.28807	464015.09
3760234.01	0.28921		
464065.09	3760234.01	0.28728	464115.09
3760234.01	0.27571		
464165.09	3760234.01	0.25302	464215.09
3760234.01	0.22854		
464265.09	3760234.01	0.21190	464315.09
3760234.01	0.19535		
464365.09	3760234.01	0.18160	464415.09
3760234.01	0.17693		
464465.09	3760234.01	0.17399	464515.09
3760234.01	0.17043		
464565.09	3760234.01	0.16641	464615.09
3760234.01	0.16144		
464665.09	3760234.01	0.15605	464715.09
3760234.01	0.15061		
464765.09	3760234.01	0.14652	464865.09
3760234.01	0.13339		
464915.09	3760234.01	0.12853	464965.09
3760234.01	0.12582		
465015.09	3760234.01	0.12135	465065.09
3760234.01	0.11867		
463865.09	3760284.01	0.27234	463915.09
3760284.01	0.26204		
463965.09	3760284.01	0.26058	464015.09
3760284.01	0.26134		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

464065.09	3760284.01	0.25211	464115.09
3760284.01	0.23707		
464165.09	3760284.01	0.21635	464215.09
3760284.01	0.20155		
464265.09	3760284.01	0.18803	464315.09
3760284.01	0.17372		
464365.09	3760284.01	0.16624	464415.09
3760284.01	0.16266		
464465.09	3760284.01	0.15796	464515.09
3760284.01	0.15461		
464565.09	3760284.01	0.14941	464615.09
3760284.01	0.14633		
464665.09	3760284.01	0.14122	464715.09
3760284.01	0.13600		
464915.09	3760284.01	0.11462	464965.09
3760284.01	0.11193		
465015.09	3760284.01	0.10837	465065.09
3760284.01	0.10503		
463865.09	3760334.01	0.25017	463915.09
3760334.01	0.24855		
463965.09	3760334.01	0.23982	464015.09
3760334.01	0.23412		
464065.09	3760334.01	0.22224	464115.09
3760334.01	0.20538		
464165.09	3760334.01	0.19385	464215.09
3760334.01	0.18348		
464265.09	3760334.01	0.17015	464315.09
3760334.01	0.15940		
464365.09	3760334.01	0.15502	464415.09
3760334.01	0.14990		
464465.09	3760334.01	0.14426	464515.09
3760334.01	0.14145		
464565.09	3760334.01	0.13573	464615.09
3760334.01	0.13374		
464665.09	3760334.01	0.12850	464715.09
3760334.01	0.12307		
464765.09	3760334.01	0.12019	464815.09
3760334.01	0.11552		
464865.09	3760334.01	0.11057	464915.09
3760334.01	0.10538		
465397.36	3759591.35	0.88645	464972.42
3759234.75	0.08864		
465022.42	3759234.75	0.09182	464872.42
3759284.75	0.10332		
464922.42	3759284.75	0.10066	464972.42
3759284.75	0.10253		
465022.42	3759284.75	0.10803	465072.42

3759284.75	0.11542		
464872.42	3759334.75	0.11619	464922.42
3759334.75	0.11708		
464972.42	3759334.75	0.12222	465022.42
3759334.75	0.13073		
465072.42	3759334.75	0.14135	465122.42
3759334.75	0.15343		
464922.42	3759384.75	0.14185	464972.42
3759384.75	0.15326		
465022.42	3759384.75	0.16728	465072.42
3759384.75	0.18380		
465122.42	3759384.75	0.20240	464922.42
3759434.75	0.18560		
464972.42	3759434.75	0.20673	465122.42
3759434.75	0.28647		
465172.42	3759434.75	0.31383	463750.66
3758798.89	0.13200		
463800.66	3758798.89	0.13240	463850.66
3758798.89	0.13343		
463900.66	3758798.89	0.13515	463950.66
3758798.89	0.13796		
464000.66	3758798.89	0.14248	464050.66
3758798.89	0.14466		
464100.66	3758798.89	0.14742	464150.66
3758798.89	0.15059		
464200.66	3758798.89	0.15338	464250.66
3758798.89	0.15379		
464300.66	3758798.89	0.14894	464350.66
3758798.89	0.14235		
464400.66	3758798.89	0.13544	464450.66
3758798.89	0.12521		
464500.66	3758798.89	0.11520	464550.66
3758798.89	0.10374		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
 *** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

464600.66	3758798.89	0.09407	464650.66
3758798.89	0.08487		
464700.66	3758798.89	0.07644	464750.66
3758798.89	0.06862		
463750.66	3758838.89	0.13765	463800.66
3758838.89	0.13883		
463850.66	3758838.89	0.13987	463900.66
3758838.89	0.14401		
463950.66	3758838.89	0.14733	464000.66
3758838.89	0.15224		
464050.66	3758838.89	0.15557	464100.66
3758838.89	0.16021		
464150.66	3758838.89	0.16386	464200.66
3758838.89	0.16682		
464250.66	3758838.89	0.16938	464300.66
3758838.89	0.16433		
464350.66	3758838.89	0.15675	464400.66
3758838.89	0.14772		
464450.66	3758838.89	0.13824	464500.66
3758838.89	0.12657		
464550.66	3758838.89	0.11341	464600.66
3758838.89	0.10121		
464650.66	3758838.89	0.09072	464700.66
3758838.89	0.08112		
464750.66	3758838.89	0.07133	463750.66
3758878.89	0.14302		
463800.66	3758878.89	0.14489	463850.66
3758878.89	0.14867		
463900.66	3758878.89	0.15301	463950.66
3758878.89	0.15715		
464000.66	3758878.89	0.16210	464050.66
3758878.89	0.16849		
464100.66	3758878.89	0.17303	464150.66
3758878.89	0.17744		
464200.66	3758878.89	0.18194	464250.66
3758878.89	0.18355		
464300.66	3758878.89	0.18195	464350.66
3758878.89	0.17406		
464400.66	3758878.89	0.16424	464450.66
3758878.89	0.15139		
464500.66	3758878.89	0.13822	464550.66
3758878.89	0.12303		
464600.66	3758878.89	0.10904	464650.66
3758878.89	0.09710		
464700.66	3758878.89	0.08619	464750.66
3758878.89	0.07590		
463750.66	3758918.89	0.14770	463800.66

3758918.89	0.15249		
463850.66	3758918.89	0.15724	463900.66
3758918.89	0.16176		
463950.66	3758918.89	0.16838	464000.66
3758918.89	0.17427		
464050.66	3758918.89	0.18206	464100.66
3758918.89	0.18678		
464150.66	3758918.89	0.19469	464200.66
3758918.89	0.19986		
464250.66	3758918.89	0.20235	464300.66
3758918.89	0.20213		
464350.66	3758918.89	0.19387	464400.66
3758918.89	0.18264		
464450.66	3758918.89	0.16904	464500.66
3758918.89	0.15246		
464550.66	3758918.89	0.13391	464600.66
3758918.89	0.11770		
464650.66	3758918.89	0.10402	464700.66
3758918.89	0.09097		
464750.66	3758918.89	0.08052	463750.66
3758958.89	0.15365		
463800.66	3758958.89	0.15929	463850.66
3758958.89	0.16642		
463900.66	3758958.89	0.17421	463950.66
3758958.89	0.18277		
464000.66	3758958.89	0.18808	464050.66
3758958.89	0.19753		
464100.66	3758958.89	0.20491	464150.66
3758958.89	0.21257		
464200.66	3758958.89	0.21825	464250.66
3758958.89	0.22209		
464300.66	3758958.89	0.22520	464350.66
3758958.89	0.21621		
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking Structure Operations *** 11/26/24 *** AERMET - VERSION 16216 *** *** *** 15:14:56			

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

464400.66	3758958.89	0.20315	464450.66
3758958.89	0.18615		
464500.66	3758958.89	0.16749	464550.66
3758958.89	0.14796		
464600.66	3758958.89	0.12734	464650.66
3758958.89	0.11153		
464700.66	3758958.89	0.09682	464750.66
3758958.89	0.08501		
463750.66	3758998.89	0.15997	463800.66
3758998.89	0.16620		
463850.66	3758998.89	0.17501	463900.66
3758998.89	0.18534		
463950.66	3758998.89	0.19526	464000.66
3758998.89	0.20684		
464050.66	3758998.89	0.21606	464100.66
3758998.89	0.22416		
464150.66	3758998.89	0.23323	464200.66
3758998.89	0.23860		
464250.66	3758998.89	0.24750	464300.66
3758998.89	0.24735		
464350.66	3758998.89	0.24150	464400.66
3758998.89	0.22463		
464450.66	3758998.89	0.20768	464500.66
3758998.89	0.18616		
464550.66	3758998.89	0.16195	464600.66
3758998.89	0.13808		
464650.66	3758998.89	0.12015	464700.66
3758998.89	0.10300		
464750.66	3758998.89	0.08973	463750.66
3759038.89	0.16727		
463800.66	3759038.89	0.17500	463850.66
3759038.89	0.18500		
463900.66	3759038.89	0.19960	463950.66
3759038.89	0.21362		
464000.66	3759038.89	0.22335	464050.66
3759038.89	0.23667		
464100.66	3759038.89	0.24878	464150.66
3759038.89	0.25783		
464200.66	3759038.89	0.26616	464250.66
3759038.89	0.27262		
464300.66	3759038.89	0.27576	464350.66
3759038.89	0.27192		
464400.66	3759038.89	0.25274	464450.66
3759038.89	0.23358		
464500.66	3759038.89	0.20845	464550.66
3759038.89	0.18033		
464600.66	3759038.89	0.15223	464650.66

3759038.89	0.12926		
464700.66	3759038.89	0.10868	463750.66
3759078.89	0.17817		
463800.66	3759078.89	0.18544	463850.66
3759078.89	0.19750		
463900.66	3759078.89	0.21170	463950.66
3759078.89	0.23117		
464000.66	3759078.89	0.24591	464050.66
3759078.89	0.26503		
464100.66	3759078.89	0.27338	464150.66
3759078.89	0.28628		
464200.66	3759078.89	0.29807	464250.66
3759078.89	0.30047		
464300.66	3759078.89	0.30767	464350.66
3759078.89	0.30548		
464400.66	3759078.89	0.28896	464450.66
3759078.89	0.26291		
464500.66	3759078.89	0.23145	464550.66
3759078.89	0.19913		
464600.66	3759078.89	0.16614	464650.66
3759078.89	0.13893		
463750.66	3759118.89	0.19587	463800.66
3759118.89	0.20325		
463850.66	3759118.89	0.21497	463900.66
3759118.89	0.23338		
463950.66	3759118.89	0.25262	464000.66
3759118.89	0.27324		
464050.66	3759118.89	0.29220	464100.66
3759118.89	0.30912		
464150.66	3759118.89	0.31835	464200.66
3759118.89	0.32777		
464250.66	3759118.89	0.33839	464300.66
3759118.89	0.34510		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
 *** 15:14:56

PAGE 23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

464350.66	3759118.89	0.34189	464400.66
3759118.89	0.32686		
464450.66	3759118.89	0.29685	464500.66
3759118.89	0.26246		
464550.66	3759118.89	0.22282	464600.66
3759118.89	0.18109		
463750.66	3759158.89	0.22151	463800.66
3759158.89	0.22706		
463850.66	3759158.89	0.23881	463900.66
3759158.89	0.25597		
463950.66	3759158.89	0.28106	464000.66
3759158.89	0.30891		
464050.66	3759158.89	0.32700	464100.66
3759158.89	0.34910		
464150.66	3759158.89	0.36121	464200.66
3759158.89	0.37283		
464250.66	3759158.89	0.38357	464300.66
3759158.89	0.38183		
464350.66	3759158.89	0.38250	464400.66
3759158.89	0.37107		
464450.66	3759158.89	0.33711	464500.66
3759158.89	0.29369		
463750.66	3759198.89	0.25420	463800.66
3759198.89	0.26398		
463850.66	3759198.89	0.28062	463900.66
3759198.89	0.29012		
463950.66	3759198.89	0.31361	464000.66
3759198.89	0.35078		
464050.66	3759198.89	0.37155	464100.66
3759198.89	0.39736		
464150.66	3759198.89	0.41654	464200.66
3759198.89	0.42307		
464250.66	3759198.89	0.43424	464300.66
3759198.89	0.43408		
464350.66	3759198.89	0.43399	464400.66
3759198.89	0.42083		
464450.66	3759198.89	0.38483	464500.66
3759198.89	0.33362		
463750.66	3759238.89	0.29154	463800.66
3759238.89	0.30703		
463850.66	3759238.89	0.33215	463900.66
3759238.89	0.34884		
463950.66	3759238.89	0.36186	464000.66
3759238.89	0.40649		
464050.66	3759238.89	0.43844	464100.66
3759238.89	0.46365		
464150.66	3759238.89	0.49300	464200.66

3759238.89	0.48927		
464250.66	3759238.89	0.49249	464300.66
3759238.89	0.50007		
464350.66	3759238.89	0.48994	464400.66
3759238.89	0.48105		
464450.66	3759238.89	0.44625	464500.66
3759238.89	0.38667		
464550.66	3759238.89	0.31732	463750.66
3759278.89	0.32274		
463800.66	3759278.89	0.35978	463850.66
3759278.89	0.39200		
463900.66	3759278.89	0.41910	463950.66
3759278.89	0.45563		
464000.66	3759278.89	0.47392	464050.66
3759278.89	0.51694		
464100.66	3759278.89	0.55867	464150.66
3759278.89	0.57706		
464200.66	3759278.89	0.58337	464250.66
3759278.89	0.57227		
464300.66	3759278.89	0.57621	464350.66
3759278.89	0.56293		
464400.66	3759278.89	0.55174	464450.66
3759278.89	0.51944		
464500.66	3759278.89	0.44643	463750.66
3759318.89	0.37155		
463800.66	3759318.89	0.42031	463850.66
3759318.89	0.45007		
463900.66	3759318.89	0.51010	463950.66
3759318.89	0.54851		
464000.66	3759318.89	0.58672	464050.66
3759318.89	0.62826		
464100.66	3759318.89	0.66891	464150.66
3759318.89	0.69606		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
 *** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

464200.66	3759318.89	0.69918	464250.66
3759318.89	0.69208		
464300.66	3759318.89	0.66887	464350.66
3759318.89	0.65583		
464400.66	3759318.89	0.63315	464450.66
3759318.89	0.60017		
463750.66	3759358.89	0.41908	463800.66
3759358.89	0.47107		
463850.66	3759358.89	0.53415	463900.66
3759358.89	0.58081		
463950.66	3759358.89	0.65395	464000.66
3759358.89	0.72116		
464050.66	3759358.89	0.77388	464100.66
3759358.89	0.80759		
464150.66	3759358.89	0.86018	464200.66
3759358.89	0.87619		
464250.66	3759358.89	0.86410	464300.66
3759358.89	0.81395		
464350.66	3759358.89	0.76563	464400.66
3759358.89	0.73609		
463750.66	3759398.89	0.43327	463800.66
3759398.89	0.49711		
463850.66	3759398.89	0.60381	463900.66
3759398.89	0.68223		
463950.66	3759398.89	0.75735	464000.66
3759398.89	0.84730		
464050.66	3759398.89	0.94541	464100.66
3759398.89	0.99454		
464150.66	3759398.89	1.05859	464200.66
3759398.89	1.09771		
464250.66	3759398.89	1.09669	464300.66
3759398.89	1.02258		
464350.66	3759398.89	0.94534	464400.66
3759398.89	0.86690		
463750.66	3759438.89	0.46127	463800.66
3759438.89	0.54026		
463850.66	3759438.89	0.63185	463900.66
3759438.89	0.78657		
463950.66	3759438.89	0.87910	464000.66
3759438.89	1.00056		
464050.66	3759438.89	1.11410	464100.66
3759438.89	1.20099		
464150.66	3759438.89	1.29041	464200.66
3759438.89	1.40761		
464250.66	3759438.89	1.38526	464300.66
3759438.89	1.34162		
464350.66	3759438.89	1.19203	463800.66

3759478.89	0.57163		
463850.66	3759478.89	0.66424	463900.66
3759478.89	0.78599		
463950.66	3759478.89	0.96878	464000.66
3759478.89	1.11996		
464050.66	3759478.89	1.24878	464100.66
3759478.89	1.44099		
464250.66	3759478.89	1.76850	464300.66
3759478.89	1.72537		
464350.66	3759478.89	1.62713	463850.66
3759518.89	0.71027		
463900.66	3759518.89	0.83812	463950.66
3759518.89	1.05933		
464000.66	3759518.89	1.20767	464050.66
3759518.89	1.38022		
464300.66	3759518.89	2.28406	464350.66
3759518.89	2.19509		
463900.66	3759558.89	0.84707	463950.66
3759558.89	1.07887		
464000.66	3759558.89	1.26648	464350.66
3759558.89	2.93953		
464400.66	3759558.89	2.83590	463950.66
3759598.89	1.05163		
464517.36	3759346.67	0.54876	464567.36
3759346.67	0.43376		
464617.36	3759346.67	0.31828	464517.36
3759396.67	0.68397		
464567.36	3759396.67	0.52693	464617.36
3759396.67	0.37571		
464517.36	3759446.67	0.85415	464567.36
3759446.67	0.66053		
464617.36	3759446.67	0.46000	464694.84
3759819.76	1.33790		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
 *** 15:14:56

PAGE 25

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

464809.77	3759568.55	0.42507	464859.77
3759568.55	0.51763		
464609.77	3759618.55	1.75969	464659.77
3759618.55	0.66198		
464709.77	3759618.55	0.49133	464759.77
3759618.55	0.63764		
464809.77	3759618.55	0.85256	464859.77
3759618.55	1.03128		
464609.77	3759668.55	2.79356	464659.77
3759668.55	0.79399		
464709.77	3759668.55	1.10337	464759.77
3759668.55	1.80344		
464809.77	3759668.55	2.14542	464859.77
3759668.55	2.20392		
464609.77	3759718.55	7.70339	464659.77
3759718.55	4.99965		
464709.77	3759718.55	5.51152	464759.77
3759718.55	5.01836		
464444.57	3759555.56	2.41822	464494.57
3759555.56	1.99613		
464544.57	3759555.56	1.66000	464444.57
3759605.56	4.42059		
464494.57	3759605.56	3.85084	464544.57
3759605.56	2.88488		
464444.57	3759655.56	6.75168	464494.57
3759655.56	8.17383		
464544.57	3759655.56	6.92224	463980.94
3759596.79	1.16632		
464030.94	3759596.79	1.35170	464080.94
3759596.79	1.58482		
464130.94	3759596.79	1.90089	464180.94
3759596.79	2.23141		
464230.94	3759596.79	2.56418	464280.94
3759596.79	2.98091		
464330.94	3759596.79	3.38027	464380.94
3759596.79	3.86247		
463980.94	3759646.79	1.05980	464030.94
3759646.79	1.24431		
464080.94	3759646.79	1.48071	464130.94
3759646.79	1.75130		
464180.94	3759646.79	2.08949	464230.94
3759646.79	2.48629		
464280.94	3759646.79	2.92948	464330.94
3759646.79	3.54981		
464380.94	3759646.79	4.53051	463980.94
3759696.79	1.01343		
464030.94	3759696.79	1.17271	464080.94

3759696.79	1.35653		
464130.94	3759696.79	1.57718	464180.94
3759696.79	1.82974		
464230.94	3759696.79	2.18635	464280.94
3759696.79	2.65175		
464330.94	3759696.79	3.31942	464380.94
3759696.79	4.37350		
464450.80	3759744.24	5.79856	464030.94
3759746.79	1.07548		
464080.94	3759746.79	1.23608	464130.94
3759746.79	1.43151		
464180.94	3759746.79	1.61297	464230.94
3759746.79	1.88279		
464280.94	3759746.79	2.19533	464330.94
3759746.79	2.67797		
464380.94	3759746.79	3.53879	463980.94
3759796.79	0.86094		
464030.94	3759796.79	0.97270	464080.94
3759796.79	1.13169		
464130.94	3759796.79	1.26480	464180.94
3759796.79	1.38438		
464230.94	3759796.79	1.54852	464280.94
3759796.79	1.77468		
464330.94	3759796.79	2.05214	464380.94
3759796.79	2.56873		
464788.18	3759737.20	5.05859	464838.18
3759737.20	4.17677		
464888.18	3759737.20	3.49547	464938.18
3759737.20	3.02944		
464988.18	3759737.20	2.72637	465038.18
3759737.20	2.45009		
465088.18	3759737.20	2.19592	465138.18
3759737.20	1.97229		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
 *** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

465188.18	3759737.20	1.77845	465238.18
3759737.20	1.59530		
465288.18	3759737.20	1.43627	465338.18
3759737.20	1.29663		
465388.18	3759737.20	1.16782	464788.18
3759787.20	3.33567		
464838.18	3759787.20	3.02321	464888.18
3759787.20	2.68057		
464938.18	3759787.20	2.40696	464988.18
3759787.20	2.23536		
465038.18	3759787.20	2.06620	465088.18
3759787.20	1.88083		
465138.18	3759787.20	1.71492	465188.18
3759787.20	1.55897		
465238.18	3759787.20	1.41146	465288.18
3759787.20	1.28021		
465338.18	3759787.20	1.16545	465388.18
3759787.20	1.06570		
464788.18	3759837.20	1.29785	464838.18
3759837.20	1.39264		
464888.18	3759837.20	1.40645	464938.18
3759837.20	1.42915		
464988.18	3759837.20	1.41099	465038.18
3759837.20	1.38053		
465088.18	3759837.20	1.30975	465138.18
3759837.20	1.23074		
465188.18	3759837.20	1.14905	465238.18
3759837.20	1.08682		
465288.18	3759837.20	1.00668	465338.18
3759837.20	0.93115		
465388.18	3759837.20	0.86351	464788.18
3759887.20	0.68367		
464838.18	3759887.20	0.72946	464888.18
3759887.20	0.77566		
464938.18	3759887.20	0.81637	464988.18
3759887.20	0.84883		
465038.18	3759887.20	0.86084	465088.18
3759887.20	0.85381		
465138.18	3759887.20	0.83219	465188.18
3759887.20	0.79935		
465238.18	3759887.20	0.76546	465288.18
3759887.20	0.72896		
465338.18	3759887.20	0.68966	465388.18
3759887.20	0.65423		
464788.18	3759937.20	0.43238	464838.18
3759937.20	0.45011		
464888.18	3759937.20	0.48618	464938.18

3759937.20	0.51750		
464988.18	3759937.20	0.53616	465038.18
3759937.20	0.54860		
465088.18	3759937.20	0.55304	465138.18
3759937.20	0.55093		
465188.18	3759937.20	0.54721	465238.18
3759937.20	0.53500		
465288.18	3759937.20	0.52053	465338.18
3759937.20	0.50468		
465388.18	3759937.20	0.48603	464959.25
3759453.01	0.22901		
465009.25	3759453.01	0.25738	465059.25
3759453.01	0.28915		
465109.25	3759453.01	0.32109	465159.25
3759453.01	0.35303		
465209.25	3759453.01	0.37947	465259.25
3759453.01	0.40300		
465309.25	3759453.01	0.42156	465359.25
3759453.01	0.43530		
465409.25	3759453.01	0.44215	465459.25
3759453.01	0.44567		
465509.25	3759453.01	0.44348	464959.25
3759503.01	0.35140		
465009.25	3759503.01	0.40058	465059.25
3759503.01	0.44783		
465109.25	3759503.01	0.48950	465159.25
3759503.01	0.52320		
465209.25	3759503.01	0.55163	465259.25
3759503.01	0.56971		
465309.25	3759503.01	0.57842	465359.25
3759503.01	0.57986		
465409.25	3759503.01	0.57614	465459.25
3759503.01	0.56988		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
 *** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)

465509.25	3759503.01	0.55926	464959.25
3759553.01	0.59042		
465009.25	3759553.01	0.66129	465059.25
3759553.01	0.71947		
465109.25	3759553.01	0.75970	465159.25
3759553.01	0.78309		
465209.25	3759553.01	0.79524	465259.25
3759553.01	0.79491		
465309.25	3759553.01	0.78123	465359.25
3759553.01	0.75901		
465409.25	3759553.01	0.74788	465459.25
3759553.01	0.71959		
465509.25	3759553.01	0.69061	464959.25
3759603.01	1.04289		
465009.25	3759603.01	1.10908	465059.25
3759603.01	1.14489		
465109.25	3759603.01	1.15047	465159.25
3759603.01	1.13185		
465209.25	3759603.01	1.10416	465259.25
3759603.01	1.05979		
465309.25	3759603.01	1.01565	465359.25
3759603.01	0.95997		
465409.25	3759603.01	0.91599	465459.25
3759603.01	0.86636		
465509.25	3759603.01	0.81174	464959.25
3759653.01	1.79280		
465009.25	3759653.01	1.75509	465059.25
3759653.01	1.70908		
465109.25	3759653.01	1.62176	465159.25
3759653.01	1.52705		
465209.25	3759653.01	1.44459	465259.25
3759653.01	1.34356		
465309.25	3759653.01	1.24183	465359.25
3759653.01	1.15127		
465409.25	3759653.01	1.05514	465459.25
3759653.01	0.97157		
465509.25	3759653.01	0.89624	464959.25
3759703.01	2.67040		
465009.25	3759703.01	2.44376	465059.25
3759703.01	2.23247		
465109.25	3759703.01	2.03875	465159.25
3759703.01	1.85403		
465209.25	3759703.01	1.67873	465259.25
3759703.01	1.52219		
465309.25	3759703.01	1.37871	465359.25
3759703.01	1.25033		
465409.25	3759703.01	1.13928	465459.25

3759703.01	1.03204		
465509.25	3759703.01	0.94549	465160.97
3759198.29	0.09815		
465210.97	3759198.29	0.10411	465260.97
3759198.29	0.11056		
465310.97	3759198.29	0.11710	465360.97
3759198.29	0.12412		
465160.97	3759248.29	0.11439	465210.97
3759248.29	0.12235		
465260.97	3759248.29	0.13110	465310.97
3759248.29	0.14006		
465360.97	3759248.29	0.14947	465160.97
3759298.29	0.13858		
465210.97	3759298.29	0.14919	465260.97
3759298.29	0.16163		
465310.97	3759298.29	0.17374	465360.97
3759298.29	0.18557		
465160.97	3759348.29	0.17623	465210.97
3759348.29	0.19186		
465260.97	3759348.29	0.20898	465310.97
3759348.29	0.22444		
465360.97	3759348.29	0.23887	465160.97
3759398.29	0.23760		
465210.97	3759398.29	0.25973	465260.97
3759398.29	0.28050		
465310.97	3759398.29	0.29972	465360.97
3759398.29	0.31566		
464719.89	3759036.22	0.10205	464769.89
3759036.22	0.08848		
464819.89	3759036.22	0.08024	464869.89
3759036.22	0.07499		
464919.89	3759036.22	0.07173	464969.89
3759036.22	0.06822		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
 *** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

3759834.01	35.10184	(14112720)		
463965.09	3759834.01	38.01514	(16110524)	464015.09
3759834.01	40.53887	(13082905)		
464065.09	3759834.01	44.21310	(13082905)	464115.09
3759834.01	46.65424	(13082905)		
464165.09	3759834.01	48.67200	(15100823)	464215.09
3759834.01	50.56549	(13122618)		
464265.09	3759834.01	53.22969	(14080222)	464315.09
3759834.01	55.65693	(15101023)		
464365.09	3759834.01	59.16651	(14050301)	464415.09
3759834.01	67.35816	(14042903)		
464465.09	3759834.01	75.52034	(12110423)	464515.09
3759834.01	91.22889	(13092606)		
463865.09	3759884.01	31.20286	(12091605)	463915.09
3759884.01	34.49607	(15100823)		
463965.09	3759884.01	37.36082	(13122618)	464015.09
3759884.01	40.66679	(14100706)		
464065.09	3759884.01	43.35656	(14101706)	464115.09
3759884.01	46.42924	(16111221)		
464165.09	3759884.01	47.74708	(15030624)	464215.09
3759884.01	49.77357	(14050301)		
464265.09	3759884.01	51.89584	(15103103)	464315.09
3759884.01	53.04973	(14051523)		
464365.09	3759884.01	52.40644	(16111220)	464415.09
3759884.01	58.38367	(15100921)		
464465.09	3759884.01	60.44977	(15063020)	464515.09
3759884.01	59.69676	(13012523)		
464565.09	3759884.01	44.44330	(13030808)	463865.09
3759934.01	30.02165	(14101706)		
463915.09	3759934.01	33.47240	(16111221)	463965.09
3759934.01	36.04598	(14122102)		
464115.09	3759934.01	44.61160	(15102921)	464165.09
3759934.01	46.76298	(14042903)		
464215.09	3759934.01	48.60799	(12110423)	464265.09
3759934.01	46.88653	(12110423)		
464315.09	3759934.01	49.02615	(15100921)	464365.09
3759934.01	49.63449	(16072124)		
464415.09	3759934.01	47.58351	(15020121)	464465.09
3759934.01	46.46947	(13012523)		
464515.09	3759934.01	37.37860	(14040103)	464565.09
3759934.01	33.51417	(12041308)		
464665.09	3759934.01	30.64323	(15101020)	463865.09
3759984.01	29.16319	(14051703)		
464115.09	3759984.01	42.87728	(12110423)	464165.09
3759984.01	42.26983	(12110423)		
464215.09	3759984.01	44.09702	(14031223)	464265.09
3759984.01	45.29208	(15100921)		
464315.09	3759984.01	44.16807	(16072124)	464365.09
3759984.01	43.78096	(14091401)		
464415.09	3759984.01	39.53007	(13012523)	464465.09
3759984.01	33.88409	(14040103)		

464515.09	3759984.01	25.14096	(15100922)	464565.09
3759984.01	27.40330	(15072003)		
464615.09	3759984.01	28.05217	(15101219)	464665.09
3759984.01	25.84613	(13050519)		
464765.09	3759984.01	19.85922	(16013112)	464865.09
3759984.01	17.73421	(16010616)		
464915.09	3759984.01	15.37829	(12041317)	464165.09
3760034.01	41.94096	(15100921)		
464215.09	3760034.01	43.63169	(16072124)	464265.09
3760034.01	40.83235	(14100423)		
464315.09	3760034.01	41.70350	(14091401)	464365.09
3760034.01	38.03835	(13012523)		
464415.09	3760034.01	32.84342	(14040103)	464465.09
3760034.01	24.27322	(14121205)		
464515.09	3760034.01	22.94292	(15100919)	464565.09
3760034.01	23.28629	(15072003)		
464615.09	3760034.01	23.74258	(15101219)	464665.09
3760034.01	22.10905	(14080221)		
464715.09	3760034.01	19.13627	(16013113)	464815.09
3760034.01	16.91779	(16013112)		
464865.09	3760034.01	18.37556	(16010616)	464915.09
3760034.01	14.98421	(12031717)		
465065.09	3760034.01	13.01161	(16032219)	464165.09
3760084.01	38.82694	(16072124)		
464215.09	3760084.01	38.25376	(14100423)	464265.09
3760084.01	39.83435	(14091401)		
464315.09	3760084.01	36.66847	(13012523)	464365.09
3760084.01	31.20164	(14040103)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464415.09	3760084.01	25.53554	(13092602)	464465.09

3760084.01	21.51209	(15100922)		
464515.09	3760084.01	21.40362	(15100919)	464565.09
3760084.01	21.75764	(14091621)		
464615.09	3760084.01	22.49552	(15101219)	464665.09
3760084.01	21.71349	(14080221)		
464715.09	3760084.01	19.17064	(15101020)	464865.09
3760084.01	14.09004	(16010616)		
464915.09	3760084.01	16.14923	(16010616)	464965.09
3760084.01	12.67958	(16010616)		
465015.09	3760084.01	12.04778	(13021920)	464115.09
3760134.01	33.33513	(13031221)		
464165.09	3760134.01	35.22003	(15063020)	464215.09
3760134.01	36.96316	(14091401)		
464265.09	3760134.01	35.03166	(13012523)	464315.09
3760134.01	28.75942	(14040103)		
464365.09	3760134.01	27.30522	(13092602)	464415.09
3760134.01	17.80204	(14121205)		
464465.09	3760134.01	21.26151	(15060904)	464515.09
3760134.01	20.64221	(15110302)		
464565.09	3760134.01	21.26940	(14091621)	464615.09
3760134.01	21.69272	(15101219)		
464665.09	3760134.01	21.34250	(14080221)	464715.09
3760134.01	19.29487	(15101020)		
464765.09	3760134.01	16.03799	(12012418)	464815.09
3760134.01	15.22338	(16111018)		
464865.09	3760134.01	13.05622	(16122323)	464915.09
3760134.01	12.92212	(16010616)		
464965.09	3760134.01	13.52909	(16010616)	465015.09
3760134.01	11.38870	(12030619)		
465065.09	3760134.01	10.91191	(12030619)	463865.09
3760184.01	22.28691	(15060921)		
464015.09	3760184.01	29.04513	(16072124)	464065.09
3760184.01	29.76014	(15103104)		
464115.09	3760184.01	32.10646	(15063020)	464165.09
3760184.01	33.40256	(14091401)		
464215.09	3760184.01	32.59329	(13012523)	464265.09
3760184.01	27.82632	(13083019)		
464315.09	3760184.01	27.50194	(13092602)	464365.09
3760184.01	19.76249	(12011524)		
464415.09	3760184.01	19.87682	(15100922)	464465.09
3760184.01	20.88386	(15100919)		
464515.09	3760184.01	21.19027	(15072003)	464565.09
3760184.01	20.28724	(14091621)		
464615.09	3760184.01	20.94886	(15101219)	464665.09
3760184.01	20.78437	(14080221)		
464715.09	3760184.01	18.44842	(15101020)	464865.09
3760184.01	12.87707	(15112616)		
464915.09	3760184.01	11.58637	(12022205)	464965.09
3760184.01	11.13844	(16010616)		
465015.09	3760184.01	11.06603	(16121620)	465065.09
3760184.01	10.31909	(12030619)		

463865.09	3760234.01	21.16181	(15102722)	463915.09
3760234.01	22.93497	(16072124)		
463965.09	3760234.01	24.51839	(13031221)	464015.09
3760234.01	26.56538	(14100423)		
464065.09	3760234.01	28.62376	(15063020)	464115.09
3760234.01	29.84889	(14091401)		
464165.09	3760234.01	29.72428	(13012523)	464215.09
3760234.01	26.00298	(13083019)		
464265.09	3760234.01	26.04520	(14040103)	464315.09
3760234.01	22.66705	(12011524)		
464365.09	3760234.01	16.16210	(15090920)	464415.09
3760234.01	20.14687	(15060904)		
464465.09	3760234.01	19.24433	(15100919)	464515.09
3760234.01	20.74864	(15072003)		
464565.09	3760234.01	19.76944	(15071921)	464615.09
3760234.01	20.19415	(15101219)		
464665.09	3760234.01	20.04138	(14080221)	464715.09
3760234.01	17.47607	(15062022)		
464765.09	3760234.01	16.25525	(13011520)	464865.09
3760234.01	13.37955	(15112616)		
464915.09	3760234.01	10.89033	(16122323)	464965.09
3760234.01	10.11181	(12022205)		
465015.09	3760234.01	9.68591	(15112617)	465065.09
3760234.01	10.04660	(16121620)		
463865.09	3760284.01	20.33256	(14082802)	463915.09
3760284.01	21.77300	(15101224)		
463965.09	3760284.01	23.30293	(14100423)	464015.09
3760284.01	25.10370	(15063020)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464065.09	3760284.01	26.30169	(14091401)	464115.09

3760284.01	26.67099	(13012523)		
464165.09	3760284.01	23.71051	(13083019)	464215.09
3760284.01	24.31683	(16092019)		
464265.09	3760284.01	23.37425	(12011524)	464315.09
3760284.01	15.66193	(12011524)		
464365.09	3760284.01	18.15860	(15100922)	464415.09
3760284.01	18.95318	(15100919)		
464465.09	3760284.01	18.97045	(15110302)	464515.09
3760284.01	19.25518	(15072003)		
464565.09	3760284.01	19.31724	(15071921)	464615.09
3760284.01	19.30020	(15101219)		
464665.09	3760284.01	19.04070	(14080221)	464715.09
3760284.01	16.43623	(15062022)		
464915.09	3760284.01	11.13257	(15112616)	464965.09
3760284.01	9.46800	(12022205)		
465015.09	3760284.01	8.41143	(12022205)	465065.09
3760284.01	8.76118	(15112617)		
463865.09	3760334.01	19.57213	(15042823)	463915.09
3760334.01	20.46921	(12101521)		
463965.09	3760334.01	21.83300	(15063020)	464015.09
3760334.01	23.00191	(14091401)		
464065.09	3760334.01	23.64692	(13012523)	464115.09
3760334.01	21.19465	(13083019)		
464165.09	3760334.01	22.61500	(16092019)	464215.09
3760334.01	22.50131	(12011524)		
464265.09	3760334.01	18.08711	(12011524)	464315.09
3760334.01	15.38862	(15090920)		
464365.09	3760334.01	18.24220	(15060904)	464415.09
3760334.01	18.38017	(15100919)		
464465.09	3760334.01	18.15373	(14040922)	464515.09
3760334.01	18.26704	(12022702)		
464565.09	3760334.01	18.46876	(15071921)	464615.09
3760334.01	18.22828	(15101219)		
464665.09	3760334.01	17.79054	(14080221)	464715.09
3760334.01	15.01734	(14040206)		
464765.09	3760334.01	15.73544	(13012218)	464815.09
3760334.01	12.52100	(16092620)		
464865.09	3760334.01	12.21167	(15090206)	464915.09
3760334.01	11.04431	(16111018)		
465397.36	3759591.35	8.38386	(14041119)	464972.42
3759234.75	13.78301	(15041518)		
465022.42	3759234.75	10.81305	(15041518)	464872.42
3759284.75	14.49041	(14122706)		
464922.42	3759284.75	15.81934	(15041518)	464972.42
3759284.75	13.20216	(15041518)		
465022.42	3759284.75	12.64962	(14120316)	465072.42
3759284.75	12.04483	(12101417)		
464872.42	3759334.75	16.92129	(15041518)	464922.42
3759334.75	15.74033	(15041518)		
464972.42	3759334.75	13.72577	(12101417)	465022.42
3759334.75	13.61901	(12101417)		

465072.42	3759334.75	11.24834	(12101417)	465122.42
3759334.75	7.89851	(12101417)		
464922.42	3759384.75	14.25661	(12101417)	464972.42
3759384.75	14.95291	(12101417)		
465022.42	3759384.75	12.28170	(12101417)	465072.42
3759384.75	8.98364	(15111716)		
465122.42	3759384.75	9.58090	(16010316)	464922.42
3759434.75	15.50180	(12101417)		
464972.42	3759434.75	12.78048	(12101417)	465122.42
3759434.75	10.87609	(16010316)		
465172.42	3759434.75	10.09570	(16041618)	463750.66
3758798.89	4.79074	(14031204)		
463800.66	3758798.89	4.94172	(14122517)	463850.66
3758798.89	5.18825	(12012806)		
463900.66	3758798.89	5.66440	(13022402)	463950.66
3758798.89	6.05207	(13022402)		
464000.66	3758798.89	6.38272	(16021506)	464050.66
3758798.89	6.65615	(12102520)		
464100.66	3758798.89	6.95754	(16110218)	464150.66
3758798.89	8.29042	(15081221)		
464200.66	3758798.89	8.89148	(15092021)	464250.66
3758798.89	9.27846	(13101721)		
464300.66	3758798.89	9.93892	(13092322)	464350.66
3758798.89	10.22942	(14011004)		
464400.66	3758798.89	10.60472	(15100420)	464450.66
3758798.89	11.13672	(13031420)		
464500.66	3758798.89	10.94311	(14020624)	464550.66
3758798.89	10.38298	(12112317)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464600.66	3758798.89	10.41722	(13092520)	464650.66

3758798.89	10.32607	(16091920)		
464700.66	3758798.89	10.12828	(16102120)	464750.66
3758798.89	8.15812	(12010817)		
463750.66	3758838.89	4.94996	(14031204)	463800.66
3758838.89	5.14463	(14031204)		
463850.66	3758838.89	5.36463	(14122517)	463900.66
3758838.89	5.71153	(13022402)		
463950.66	3758838.89	6.33080	(13022402)	464000.66
3758838.89	6.71674	(16021506)		
464050.66	3758838.89	7.02198	(15110619)	464100.66
3758838.89	7.33616	(14110406)		
464150.66	3758838.89	8.86216	(15081221)	464200.66
3758838.89	9.74374	(15092021)		
464250.66	3758838.89	10.48890	(15092022)	464300.66
3758838.89	11.08116	(13092322)		
464350.66	3758838.89	11.07145	(14042821)	464400.66
3758838.89	11.85811	(12091505)		
464450.66	3758838.89	12.26995	(13031420)	464500.66
3758838.89	12.20520	(13013119)		
464550.66	3758838.89	11.47311	(12021619)	464600.66
3758838.89	11.34669	(13092520)		
464650.66	3758838.89	11.21595	(16091920)	464700.66
3758838.89	10.93389	(16102120)		
464750.66	3758838.89	8.54408	(12010817)	463750.66
3758878.89	5.13029	(12102606)		
463800.66	3758878.89	5.36784	(14031204)	463850.66
3758878.89	5.55194	(12012805)		
463900.66	3758878.89	5.85978	(12012806)	463950.66
3758878.89	6.48645	(13022402)		
464000.66	3758878.89	7.04061	(13022402)	464050.66
3758878.89	7.46581	(16021506)		
464100.66	3758878.89	7.92379	(15092603)	464150.66
3758878.89	9.01592	(15081221)		
464200.66	3758878.89	11.08436	(15081221)	464250.66
3758878.89	11.82685	(15092022)		
464300.66	3758878.89	12.05243	(15050804)	464350.66
3758878.89	12.70475	(14042821)		
464400.66	3758878.89	13.17061	(12091505)	464450.66
3758878.89	13.33914	(13031420)		
464500.66	3758878.89	13.52492	(13013119)	464550.66
3758878.89	12.81355	(12021619)		
464600.66	3758878.89	12.31166	(13092520)	464650.66
3758878.89	12.13028	(16091920)		
464700.66	3758878.89	11.72999	(16102120)	464750.66
3758878.89	8.97949	(12010817)		
463750.66	3758918.89	5.26651	(12102606)	463800.66
3758918.89	5.54840	(12102606)		
463850.66	3758918.89	5.83879	(14031204)	463900.66
3758918.89	6.08254	(14122517)		
463950.66	3758918.89	6.47049	(13022402)	464000.66
3758918.89	7.36553	(15012124)		

464050.66	3758918.89	8.23474	(16091919)	464100.66
3758918.89	8.87786	(15092603)		
464150.66	3758918.89	9.63928	(12012622)	464200.66
3758918.89	12.07210	(15081221)		
464250.66	3758918.89	12.96004	(15092021)	464300.66
3758918.89	13.38424	(13101721)		
464350.66	3758918.89	14.22011	(14042821)	464400.66
3758918.89	14.32053	(12091505)		
464450.66	3758918.89	14.44161	(16043003)	464500.66
3758918.89	14.84244	(13013119)		
464550.66	3758918.89	14.23417	(12021619)	464600.66
3758918.89	13.29865	(13092520)		
464650.66	3758918.89	13.05326	(16021018)	464700.66
3758918.89	12.53175	(15112917)		
464750.66	3758918.89	9.37948	(12010817)	463750.66
3758958.89	5.29198	(12102606)		
463800.66	3758958.89	5.74949	(12102606)	463850.66
3758958.89	6.05371	(14031204)		
463900.66	3758958.89	6.36953	(14031204)	463950.66
3758958.89	6.70870	(14122517)		
464000.66	3758958.89	7.74122	(13083005)	464050.66
3758958.89	9.15043	(15090823)		
464100.66	3758958.89	10.01239	(16100620)	464150.66
3758958.89	10.84514	(13042021)		
464200.66	3758958.89	12.43961	(15081221)	464250.66
3758958.89	14.16321	(15081221)		
464300.66	3758958.89	14.99410	(13101721)	464350.66
3758958.89	15.78922	(13092322)		

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 Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464400.66	3758958.89	15.34029	(14011004)	464450.66

3758958.89	15.83388	(15100420)		
464500.66	3758958.89	16.10646	(13013119)	464550.66
3758958.89	15.71605	(12021619)		
464600.66	3758958.89	14.29708	(13092520)	464650.66
3758958.89	14.12041	(16021018)		
464700.66	3758958.89	13.33738	(15112917)	464750.66
3758958.89	9.92256	(15050122)		
463750.66	3758998.89	5.38999	(16122620)	463800.66
3758998.89	5.81524	(12102606)		
463850.66	3758998.89	6.32116	(12102606)	463900.66
3758998.89	6.69364	(14031204)		
463950.66	3758998.89	6.98503	(12012805)	464000.66
3758998.89	7.50196	(13083005)		
464050.66	3758998.89	10.06773	(13083005)	464100.66
3758998.89	11.25802	(16091919)		
464150.66	3758998.89	12.07278	(15092603)	464200.66
3758998.89	12.98250	(12012622)		
464250.66	3758998.89	15.77442	(15081221)	464300.66
3758998.89	16.70666	(15092022)		
464350.66	3758998.89	17.16792	(13092322)	464400.66
3758998.89	16.86030	(14091320)		
464450.66	3758998.89	17.09378	(15100420)	464500.66
3758998.89	17.26807	(13013119)		
464550.66	3758998.89	17.23599	(12021619)	464600.66
3758998.89	15.29804	(13092520)		
464650.66	3758998.89	15.24524	(16021018)	464700.66
3758998.89	14.07672	(15112917)		
464750.66	3758998.89	10.60521	(15050122)	463750.66
3759038.89	5.62227	(15103006)		
463800.66	3759038.89	5.84048	(16122620)	463850.66
3759038.89	6.44564	(12102606)		
463900.66	3759038.89	6.99154	(12102606)	463950.66
3759038.89	7.42670	(14031204)		
464000.66	3759038.89	7.80351	(14122517)	464050.66
3759038.89	10.22429	(13083005)		
464100.66	3759038.89	12.37412	(13083005)	464150.66
3759038.89	13.39578	(16012718)		
464200.66	3759038.89	14.50993	(13042021)	464250.66
3759038.89	16.55727	(15081221)		
464300.66	3759038.89	17.91249	(15092021)	464350.66
3759038.89	18.22648	(13101721)		
464400.66	3759038.89	19.07156	(14091320)	464450.66
3759038.89	18.38524	(12091505)		
464500.66	3759038.89	18.85989	(13031420)	464550.66
3759038.89	18.75736	(12021619)		
464600.66	3759038.89	16.28999	(13092520)	464650.66
3759038.89	16.32789	(16021018)		
464700.66	3759038.89	14.63188	(15112917)	463750.66
3759078.89	5.74263	(15103006)		
463800.66	3759078.89	6.11086	(15103006)	463850.66
3759078.89	6.36996	(16122620)		

463900.66	3759078.89	7.20511	(12102606)	463950.66
3759078.89	7.76459	(12102606)		
464000.66	3759078.89	8.31446	(15101402)	464050.66
3759078.89	9.59747	(13082902)		
464100.66	3759078.89	13.31763	(13083005)	464150.66
3759078.89	14.92831	(16091919)		
464200.66	3759078.89	15.88322	(15092603)	464250.66
3759078.89	16.94386	(16032806)		
464300.66	3759078.89	19.53654	(15081221)	464350.66
3759078.89	20.28876	(13101721)		
464400.66	3759078.89	20.96864	(14091320)	464450.66
3759078.89	19.98389	(12091505)		
464500.66	3759078.89	20.40171	(13031420)	464550.66
3759078.89	20.24190	(12021619)		
464600.66	3759078.89	17.25203	(13092520)	464650.66
3759078.89	17.35060	(16021018)		
463750.66	3759118.89	6.15783	(16121917)	463800.66
3759118.89	6.27126	(16122621)		
463850.66	3759118.89	6.68881	(15103006)	463900.66
3759118.89	7.11103	(12102606)		
463950.66	3759118.89	8.11218	(12102606)	464000.66
3759118.89	9.46984	(14091604)		
464050.66	3759118.89	10.72201	(13051322)	464100.66
3759118.89	12.94050	(13083005)		
464150.66	3759118.89	16.29927	(13083005)	464200.66
3759118.89	17.41033	(16012718)		
464250.66	3759118.89	18.66566	(13042021)	464300.66
3759118.89	20.99467	(15081221)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464350.66	3759118.89	22.18146	(15092022)	464400.66

3759118.89	22.77046	(13092322)		
464450.66	3759118.89	21.12683	(12091505)	464500.66
3759118.89	21.72701	(13031420)		
464550.66	3759118.89	21.68150	(12021619)	464600.66
3759118.89	18.08686	(13092520)		
463750.66	3759158.89	6.59365	(16121917)	463800.66
3759158.89	6.87150	(16121917)		
463850.66	3759158.89	6.89734	(16122621)	463900.66
3759158.89	7.37769	(15103006)		
463950.66	3759158.89	8.09230	(15100122)	464000.66
3759158.89	10.40797	(15100122)		
464050.66	3759158.89	11.90858	(14091604)	464100.66
3759158.89	13.57727	(13051322)		
464150.66	3759158.89	16.87253	(13083005)	464200.66
3759158.89	19.07208	(16091919)		
464250.66	3759158.89	20.20452	(16040719)	464300.66
3759158.89	21.54272	(14100521)		
464350.66	3759158.89	23.24667	(15092021)	464400.66
3759158.89	23.95668	(13092322)		
464450.66	3759158.89	23.39289	(14091320)	464500.66
3759158.89	22.69003	(13031420)		
463750.66	3759198.89	6.92722	(16122622)	463800.66
3759198.89	7.57526	(13042023)		
463850.66	3759198.89	7.98514	(13042023)	463900.66
3759198.89	7.64156	(16122621)		
463950.66	3759198.89	8.19328	(15103006)	464000.66
3759198.89	10.68766	(15100122)		
464050.66	3759198.89	13.18431	(13083004)	464100.66
3759198.89	14.77888	(15101402)		
464150.66	3759198.89	16.59051	(15081303)	464200.66
3759198.89	20.56822	(13083005)		
464250.66	3759198.89	21.84448	(12112907)	464300.66
3759198.89	23.00842	(13042021)		
464350.66	3759198.89	25.23770	(15081221)	464400.66
3759198.89	25.83341	(13101721)		
464450.66	3759198.89	26.09197	(14091320)	464500.66
3759198.89	23.84304	(15100420)		
463750.66	3759238.89	7.09796	(16122622)	463800.66
3759238.89	8.31012	(15091701)		
463850.66	3759238.89	9.92871	(13042023)	463900.66
3759238.89	10.54602	(15081505)		
463950.66	3759238.89	8.52462	(16122621)	464000.66
3759238.89	9.20912	(15100122)		
464050.66	3759238.89	13.83420	(15100122)	464100.66
3759238.89	16.44161	(13083004)		
464150.66	3759238.89	18.27637	(15101402)	464200.66
3759238.89	20.29642	(13083005)		
464250.66	3759238.89	23.44572	(14022706)	464300.66
3759238.89	24.70918	(16040719)		
464350.66	3759238.89	26.21493	(14100521)	464400.66
3759238.89	27.72049	(15092022)		

464450.66	3759238.89	28.10384	(14091320)	464500.66
3759238.89	25.08924	(13022420)		
464550.66	3759238.89	25.38002	(12021705)	463750.66
3759278.89	7.49887	(13110719)		
463800.66	3759278.89	9.20358	(12081704)	463850.66
3759278.89	10.90747	(15032821)		
463900.66	3759278.89	12.80907	(13042023)	463950.66
3759278.89	13.76927	(15081505)		
464000.66	3759278.89	12.51479	(15081505)	464050.66
3759278.89	12.00484	(12092923)		
464100.66	3759278.89	17.48279	(15100122)	464150.66
3759278.89	19.97461	(14080223)		
464200.66	3759278.89	22.06493	(13051322)	464250.66
3759278.89	24.83167	(16041722)		
464300.66	3759278.89	26.35134	(12112907)	464350.66
3759278.89	27.47148	(13052223)		
464400.66	3759278.89	28.44327	(15081221)	464450.66
3759278.89	29.86107	(13092322)		
464500.66	3759278.89	26.48190	(12091505)	463750.66
3759318.89	10.29221	(15091903)		
463800.66	3759318.89	10.05625	(14091322)	463850.66
3759318.89	11.83668	(13102620)		
463900.66	3759318.89	14.00761	(12081704)	463950.66
3759318.89	16.24734	(15091701)		
464000.66	3759318.89	17.64277	(15081505)	464050.66
3759318.89	15.93564	(13020221)		
464100.66	3759318.89	15.59467	(13112924)	464150.66
3759318.89	21.43673	(15100122)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464200.66	3759318.89	23.66799	(14102423)	464250.66

3759318.89	25.64234	(15101221)		
464300.66	3759318.89	27.98865	(16041722)	464350.66
3759318.89	29.01674	(13042021)		
464400.66	3759318.89	30.26771	(15081221)	464450.66
3759318.89	31.34610	(13101721)		
463750.66	3759358.89	13.02361	(15091903)	463800.66
3759358.89	14.19425	(15091903)		
463850.66	3759358.89	14.11746	(15091903)	463900.66
3759358.89	15.00141	(13110719)		
463950.66	3759358.89	17.83619	(12081704)	464000.66
3759358.89	20.40702	(15091701)		
464050.66	3759358.89	22.18147	(15081505)	464100.66
3759358.89	19.98474	(14112223)		
464150.66	3759358.89	19.89241	(15092001)	464200.66
3759358.89	25.36083	(13083004)		
464250.66	3759358.89	27.58283	(14080301)	464300.66
3759358.89	29.35472	(14091523)		
464350.66	3759358.89	30.53371	(12112907)	464400.66
3759358.89	32.30782	(14100521)		
463750.66	3759398.89	13.02772	(15091205)	463800.66
3759398.89	15.43811	(15091903)		
463850.66	3759398.89	18.49960	(15091903)	463900.66
3759398.89	19.22570	(15091903)		
463950.66	3759398.89	18.76727	(13110719)	464000.66
3759398.89	21.88310	(12081704)		
464050.66	3759398.89	24.87115	(15032821)	464100.66
3759398.89	27.18414	(13042023)		
464150.66	3759398.89	24.65048	(14112223)	464200.66
3759398.89	24.81263	(15092001)		
464250.66	3759398.89	29.65090	(13083004)	464300.66
3759398.89	31.53683	(15072005)		
464350.66	3759398.89	32.92562	(15041623)	464400.66
3759398.89	33.79043	(13042021)		
463750.66	3759438.89	13.36490	(14081605)	463800.66
3759438.89	15.78075	(14041101)		
463850.66	3759438.89	18.69479	(15091205)	463900.66
3759438.89	22.93085	(15091903)		
463950.66	3759438.89	24.93169	(15091903)	464000.66
3759438.89	24.45945	(15091903)		
464050.66	3759438.89	26.45358	(13102620)	464100.66
3759438.89	29.92349	(15032821)		
464150.66	3759438.89	32.47133	(12010306)	464200.66
3759438.89	29.92365	(16102902)		
464250.66	3759438.89	30.10390	(15092001)	464300.66
3759438.89	33.35317	(14080223)		
464350.66	3759438.89	36.27600	(15101221)	463800.66
3759478.89	16.36901	(12110424)		
463850.66	3759478.89	19.40369	(14081605)	463900.66
3759478.89	22.71475	(14041101)		
463950.66	3759478.89	26.93978	(15091205)	464000.66
3759478.89	30.15732	(15091903)		

464050.66	3759478.89	31.52589	(15091903)	464100.66
3759478.89	31.37492	(13110719)		
464250.66	3759478.89	35.79310	(16102902)	464300.66
3759478.89	35.55699	(14100522)		
464350.66	3759478.89	38.02325	(14102423)	463850.66
3759518.89	20.06163	(15032824)		
463900.66	3759518.89	23.34306	(12101621)	463950.66
3759518.89	28.12195	(14081605)		
464000.66	3759518.89	31.01378	(14041101)	464050.66
3759518.89	34.47157	(13090604)		
464300.66	3759518.89	42.40828	(16102902)	464350.66
3759518.89	42.47947	(14100522)		
463900.66	3759558.89	26.49124	(15032824)	463950.66
3759558.89	30.31504	(15032824)		
464000.66	3759558.89	32.44500	(12101621)	464350.66
3759558.89	48.87555	(16102902)		
464400.66	3759558.89	47.86347	(15100419)	463950.66
3759598.89	32.66678	(15092604)		
464517.36	3759346.67	27.97671	(14091320)	464567.36
3759346.67	28.13428	(12021705)		
464617.36	3759346.67	22.44438	(13092520)	464517.36
3759396.67	32.61516	(14091320)		
464567.36	3759396.67	28.90815	(12021705)	464617.36
3759396.67	23.08085	(13092520)		
464517.36	3759446.67	35.56846	(14091320)	464567.36
3759446.67	30.50098	(13012520)		
464617.36	3759446.67	25.77575	(16111317)	464694.84
3759819.76	36.53663	(16072909)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
 *** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464809.77	3759568.55	15.58680	(15111716)	464859.77

3759568.55	13.07924	(15092111)		
464609.77	3759618.55	62.18073	(12021619)	464659.77
3759618.55	33.84914	(15112917)		
464709.77	3759618.55	30.36163	(14122706)	464759.77
3759618.55	18.93091	(12101417)		
464809.77	3759618.55	16.59119	(15092111)	464859.77
3759618.55	15.89215	(16041618)		
464609.77	3759668.55	76.10872	(12020711)	464659.77
3759668.55	56.62693	(14051208)		
464709.77	3759668.55	22.19792	(12101417)	464759.77
3759668.55	22.66208	(16041618)		
464809.77	3759668.55	21.06886	(16021717)	464859.77
3759668.55	18.85090	(13031517)		
464609.77	3759718.55	54.97831	(12020711)	464659.77
3759718.55	24.63699	(13120324)		
464709.77	3759718.55	29.19403	(14072610)	464759.77
3759718.55	28.85836	(14042418)		
464444.57	3759555.56	46.87585	(15101221)	464494.57
3759555.56	45.63983	(16052323)		
464544.57	3759555.56	48.80300	(13101721)	464444.57
3759605.56	59.89205	(15041002)		
464494.57	3759605.56	59.95654	(14091523)	464544.57
3759605.56	59.75878	(14100521)		
464444.57	3759655.56	76.34120	(12081704)	464494.57
3759655.56	83.47753	(13042023)		
464544.57	3759655.56	100.20272	(14013121)	463980.94
3759596.79	34.92768	(15092604)		
464030.94	3759596.79	36.90909	(15032824)	464080.94
3759596.79	38.48826	(15032824)		
464130.94	3759596.79	43.49880	(12101621)	464180.94
3759596.79	46.94228	(14081605)		
464230.94	3759596.79	49.36885	(15091205)	464280.94
3759596.79	52.22874	(15091903)		
464330.94	3759596.79	53.77693	(13110719)	464380.94
3759596.79	57.58031	(12010306)		
463980.94	3759646.79	33.21576	(12093023)	464030.94
3759646.79	36.47914	(15042622)		
464080.94	3759646.79	39.83025	(14011821)	464130.94
3759646.79	42.98673	(14091603)		
464180.94	3759646.79	46.57048	(15092604)	464230.94
3759646.79	49.41820	(16061824)		
464280.94	3759646.79	52.58188	(12101621)	464330.94
3759646.79	55.88247	(14081605)		
464380.94	3759646.79	62.18824	(15091903)	463980.94
3759696.79	35.62473	(15102421)		
464030.94	3759696.79	38.53011	(15102421)	464080.94
3759696.79	41.19202	(15102421)		
464130.94	3759696.79	44.29873	(16081601)	464180.94
3759696.79	47.30647	(16081601)		
464230.94	3759696.79	49.85622	(16091904)	464280.94
3759696.79	53.26039	(12093023)		

464330.94	3759696.79	56.28250	(14011821)	464380.94
3759696.79	63.94159	(15081503)		
464450.80	3759744.24	81.19779	(13102024)	464030.94
3759746.79	39.06635	(15081502)		
464080.94	3759746.79	42.43180	(12110522)	464130.94
3759746.79	45.76978	(12110522)		
464180.94	3759746.79	48.41384	(12110522)	464230.94
3759746.79	50.92261	(12110522)		
464280.94	3759746.79	53.71038	(12110522)	464330.94
3759746.79	57.26805	(12110522)		
464380.94	3759746.79	65.44960	(13042305)	463980.94
3759796.79	36.98567	(15101220)		
464030.94	3759796.79	40.43860	(15101220)	464080.94
3759796.79	44.28305	(14040622)		
464130.94	3759796.79	47.30043	(14040622)	464180.94
3759796.79	48.82906	(14040622)		
464230.94	3759796.79	51.21344	(14112720)	464280.94
3759796.79	54.36647	(13082905)		
464330.94	3759796.79	57.23624	(13082905)	464380.94
3759796.79	64.90806	(13122618)		
464788.18	3759737.20	27.67512	(14041518)	464838.18
3759737.20	24.50868	(14041418)		
464888.18	3759737.20	21.86914	(13040418)	464938.18
3759737.20	20.04847	(13040418)		
464988.18	3759737.20	18.75792	(13040418)	465038.18
3759737.20	17.34676	(13040418)		
465088.18	3759737.20	16.03146	(13020517)	465138.18
3759737.20	14.85373	(13020517)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
 *** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465188.18	3759737.20	13.48766	(13020517)	465238.18

3759737.20	12.07047	(13020517)		
465288.18	3759737.20	10.67805	(13020517)	465338.18
3759737.20	9.64347	(14042219)		
465388.18	3759737.20	9.10018	(14042219)	464788.18
3759787.20	28.28034	(12021317)		
464838.18	3759787.20	24.96988	(16043018)	464888.18
3759787.20	21.87546	(16101617)		
464938.18	3759787.20	19.79361	(12041218)	464988.18
3759787.20	18.32818	(15091218)		
465038.18	3759787.20	17.02219	(15091218)	465088.18
3759787.20	15.48492	(15091218)		
465138.18	3759787.20	13.89411	(16013017)	465188.18
3759787.20	12.36115	(16013017)		
465238.18	3759787.20	11.34911	(15012717)	465288.18
3759787.20	10.52195	(15041619)		
465338.18	3759787.20	9.79997	(15041619)	465388.18
3759787.20	9.12999	(15041619)		
464788.18	3759837.20	28.82507	(14022817)	464838.18
3759837.20	25.50279	(16010516)		
464888.18	3759837.20	21.82963	(14020317)	464938.18
3759837.20	19.55189	(16013016)		
464988.18	3759837.20	19.07701	(14032607)	465038.18
3759837.20	18.35947	(14032607)		
465088.18	3759837.20	16.75174	(14032607)	465138.18
3759837.20	14.71586	(14032607)		
465188.18	3759837.20	12.60184	(14032607)	465238.18
3759837.20	11.35978	(16013017)		
465288.18	3759837.20	10.58738	(13092618)	465338.18
3759837.20	9.88449	(13092618)		
465388.18	3759837.20	9.30805	(16092118)	464788.18
3759887.20	25.34308	(12120109)		
464838.18	3759887.20	23.52051	(14022817)	464888.18
3759887.20	21.13712	(14022817)		
464938.18	3759887.20	20.02592	(16010516)	464988.18
3759887.20	18.02431	(16010516)		
465038.18	3759887.20	15.90721	(15050818)	465088.18
3759887.20	14.10040	(15111518)		
465138.18	3759887.20	13.49737	(14032607)	465188.18
3759887.20	12.69387	(14032607)		
465238.18	3759887.20	11.48976	(14032607)	465288.18
3759887.20	10.51960	(15050219)		
465338.18	3759887.20	9.80686	(15050219)	465388.18
3759887.20	9.15114	(14033019)		
464788.18	3759937.20	22.36612	(16010616)	464838.18
3759937.20	20.22247	(12121816)		
464888.18	3759937.20	18.42885	(12122616)	464938.18
3759937.20	19.14114	(14022817)		
464988.18	3759937.20	16.47711	(14022817)	465038.18
3759937.20	15.54520	(16010516)		
465088.18	3759937.20	14.10624	(16010516)	465138.18
3759937.20	13.08854	(15043019)		

465188.18	3759937.20	12.11364	(15042819)	465238.18
3759937.20	11.23589	(15111518)		
465288.18	3759937.20	10.42764	(15111518)	465338.18
3759937.20	9.65572	(14110105)		
465388.18	3759937.20	9.03574	(13092418)	464959.25
3759453.01	12.67015	(15111716)		
465009.25	3759453.01	10.30880	(16010316)	465059.25
3759453.01	11.46744	(16010316)		
465109.25	3759453.01	11.14001	(16010316)	465159.25
3759453.01	10.66149	(16041618)		
465209.25	3759453.01	9.62804	(16121116)	465259.25
3759453.01	9.17227	(16121116)		
465309.25	3759453.01	8.28793	(16121116)	465359.25
3759453.01	7.31770	(16050618)		
465409.25	3759453.01	6.64915	(15110317)	465459.25
3759453.01	6.78022	(15110317)		
465509.25	3759453.01	6.74383	(15110317)	464959.25
3759503.01	11.43538	(12020716)		
465009.25	3759503.01	12.36387	(16041618)	465059.25
3759503.01	12.93619	(16041618)		
465109.25	3759503.01	11.99398	(16041618)	465159.25
3759503.01	11.08576	(16121116)		
465209.25	3759503.01	10.35527	(16112016)	465259.25
3759503.01	9.59744	(16021717)		
465309.25	3759503.01	8.68092	(12113016)	465359.25
3759503.01	8.11922	(13120324)		
465409.25	3759503.01	8.05014	(13120324)	465459.25
3759503.01	7.80669	(13120324)		

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure Operations *** 11/26/24

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
465509.25	3759503.01	7.44218	(13120324)	464959.25

3759553.01	14.19848	(16041618)		
465009.25	3759553.01	13.90497	(16041618)	465059.25
3759553.01	13.17925	(16021717)		
465109.25	3759553.01	13.29011	(16021717)	465159.25
3759553.01	12.37482	(16021717)		
465209.25	3759553.01	11.68094	(12113016)	465259.25
3759553.01	10.62486	(12113016)		
465309.25	3759553.01	9.47052	(12120216)	465359.25
3759553.01	8.96429	(13120324)		
465409.25	3759553.01	8.39946	(13120324)	465459.25
3759553.01	7.84654	(15072419)		
465509.25	3759553.01	7.42040	(15072419)	464959.25
3759603.01	15.58296	(16021717)		
465009.25	3759603.01	15.86001	(16021717)	465059.25
3759603.01	14.97039	(12113016)		
465109.25	3759603.01	14.31996	(12113016)	465159.25
3759603.01	13.34343	(12120216)		
465209.25	3759603.01	12.03617	(12120216)	465259.25
3759603.01	10.59160	(16121516)		
465309.25	3759603.01	9.51714	(16121516)	465359.25
3759603.01	8.73480	(14041119)		
465409.25	3759603.01	8.40531	(14041119)	465459.25
3759603.01	7.97541	(14041119)		
465509.25	3759603.01	7.53319	(16052019)	464959.25
3759653.01	16.90994	(12021117)		
465009.25	3759653.01	15.99184	(12021117)	465059.25
3759653.01	15.16052	(13042218)		
465109.25	3759653.01	14.49652	(15121016)	465159.25
3759653.01	13.53321	(15121016)		
465209.25	3759653.01	12.30781	(15121016)	465259.25
3759653.01	11.03406	(16012917)		
465309.25	3759653.01	10.09725	(16012917)	465359.25
3759653.01	9.12289	(16052019)		
465409.25	3759653.01	8.64726	(13052219)	465459.25
3759653.01	8.18820	(14092618)		
465509.25	3759653.01	7.75354	(14092618)	464959.25
3759703.01	19.41059	(15121016)		
465009.25	3759703.01	18.03348	(15121016)	465059.25
3759703.01	16.39826	(15121016)		
465109.25	3759703.01	15.28189	(12050118)	465159.25
3759703.01	13.97893	(12050118)		
465209.25	3759703.01	12.57425	(12050118)	465259.25
3759703.01	11.22622	(16012917)		
465309.25	3759703.01	10.00343	(16101618)	465359.25
3759703.01	9.43700	(16100518)		
465409.25	3759703.01	8.91121	(16100518)	465459.25
3759703.01	8.40223	(16100518)		
465509.25	3759703.01	7.91074	(16100518)	465160.97
3759198.29	9.20264	(12101417)		
465210.97	3759198.29	7.64449	(12101417)	465260.97
3759198.29	5.67470	(12101417)		

465310.97	3759198.29	4.41209	(14031519)	465360.97
3759198.29	4.41749	(16010316)		
465160.97	3759248.29	8.93496	(12101417)	465210.97
3759248.29	6.52152	(12101417)		
465260.97	3759248.29	5.55492	(16010316)	465310.97
3759248.29	5.57294	(16010316)		
465360.97	3759248.29	5.28368	(16010316)	465160.97
3759298.29	7.30386	(12101417)		
465210.97	3759298.29	6.91693	(16010316)	465260.97
3759298.29	6.92690	(16010316)		
465310.97	3759298.29	6.50686	(16010316)	465360.97
3759298.29	5.81421	(16010316)		
465160.97	3759348.29	8.44521	(16010316)	465210.97
3759348.29	8.42508	(16010316)		
465260.97	3759348.29	7.81745	(16010316)	465310.97
3759348.29	6.86927	(16010316)		
465360.97	3759348.29	6.20424	(16041618)	465160.97
3759398.29	9.92095	(16010316)		
465210.97	3759398.29	9.05569	(16010316)	465260.97
3759398.29	8.23390	(16041618)		
465310.97	3759398.29	7.46749	(16121116)	465360.97
3759398.29	6.94502	(16121116)		
464719.89	3759036.22	12.38583	(15112917)	464769.89
3759036.22	11.05933	(16120317)		
464819.89	3759036.22	10.50105	(16120317)	464869.89
3759036.22	8.66868	(12010818)		
464919.89	3759036.22	8.03334	(13010721)	464969.89
3759036.22	9.01169	(14122706)		

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
464719.89	3759086.22	12.21837	(15112917)	464769.89

3759086.22	11.81441	(16120317)		
464819.89	3759086.22	10.50096	(16120317)	464869.89
3759086.22	8.60917	(13010721)		
464919.89	3759086.22	8.61409	(14122706)	464969.89
3759086.22	10.41122	(14122706)		
464719.89	3759136.22	12.12344	(15112917)	464769.89
3759136.22	12.55095	(16120317)		
464819.89	3759136.22	10.15973	(16120317)	464869.89
3759136.22	8.41781	(13010721)		
464919.89	3759136.22	10.36637	(14122706)	464969.89
3759136.22	11.44463	(14122706)		
464719.89	3759186.22	12.49564	(16120317)	464769.89
3759186.22	13.09289	(16120317)		
464819.89	3759186.22	9.29049	(12010818)	464869.89
3759186.22	9.87076	(16120316)		
464919.89	3759186.22	12.14841	(14122706)	464969.89
3759186.22	12.78305	(15041518)		
464719.89	3759236.22	13.82202	(16120317)	464769.89
3759236.22	13.21202	(16120317)		
464819.89	3759236.22	9.86430	(12022117)	464869.89
3759236.22	12.03712	(14122706)		
464919.89	3759236.22	13.86120	(15041518)	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848
 HRS) RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³
 **

GROUP ID		NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE	GRID-ID		
- - - - -				
- - - - -				
ALL	1ST HIGHEST VALUE IS	8.17383 AT (	464494.57,	3759655.56,
402.12,	0.00) DC			242.61,
	2ND HIGHEST VALUE IS	7.70339 AT (	464609.77,	3759718.55,
402.12,	0.00) DC			243.49,
	3RD HIGHEST VALUE IS	6.92224 AT (	464544.57,	3759655.56,
402.12,	0.00) DC			242.66,

4TH HIGHEST VALUE IS 6.75168 AT (464444.57, 3759655.56, 242.07,
402.12, 0.00) DC
5TH HIGHEST VALUE IS 5.79856 AT (464450.80, 3759744.24, 242.49,
402.12, 0.00) DC
6TH HIGHEST VALUE IS 5.51152 AT (464709.77, 3759718.55, 246.16,
402.12, 0.00) DC
7TH HIGHEST VALUE IS 5.05859 AT (464788.18, 3759737.20, 249.01,
402.12, 0.00) DC
8TH HIGHEST VALUE IS 5.01836 AT (464759.77, 3759718.55, 251.08,
402.12, 0.00) DC
9TH HIGHEST VALUE IS 4.99965 AT (464659.77, 3759718.55, 243.86,
402.12, 0.00) DC
10TH HIGHEST VALUE IS 4.53051 AT (464380.94, 3759646.79, 241.46,
402.12, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** AERMET - VERSION 16216 *** ***
*** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID	NETWORK	DATE	RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE GRID-ID	(YYMMDDHH)	
- - - - -	- - - - -	- - - - -	- - - - -
- - - - -	- - - - -	- - - - -	- - - - -

ALL HIGH 1ST HIGH VALUE IS 100.20272 ON 14013121: AT (464544.57,
3759655.56, 242.66, 402.12, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking

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*** AERMET - VERSION 16216 ***
*** 15:14:56

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 3 Warning Message(s)
A Total of 1638 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 1039 Calm Hours Identified

A Total of 599 Missing Hours Identified (1.37 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
SO W320 39 PPARM: Input Parameter May Be Out-of-Range for Parameter
VS
ME W186 101 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 101 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

RCH Parking Garage Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	RCH Parking Garage
Construction Start Date	4/1/2025
Operational Year	2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.20
Precipitation (days)	6.80
Location	4445 Magnolia Ave, Riverside, CA 92501, USA
County	Riverside-South Coast
City	Riverside
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	5405
EDFZ	11
Electric Utility	City of Riverside
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
------------------	------	------	-------------	-----------------------	------------------------	--------------------------------	------------	-------------

Unenclosed Parking with Elevator	598	Space	1.76	207,780	15,632	0.00	—	—
----------------------------------	-----	-------	------	---------	--------	------	---	---

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.72	0.69	5.07	17.6	0.04	0.09	3.70	3.79	0.09	1.51	1.60	—	5,022	5,022	0.15	0.40	7.48	5,150
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.32	1.18	10.3	31.9	0.05	0.09	2.86	2.96	0.09	0.70	0.79	—	7,949	7,949	0.30	0.43	0.39	8,086
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.36	0.32	3.20	11.3	0.02	0.05	1.71	1.76	0.05	0.54	0.59	—	2,992	2,992	0.10	0.19	1.84	3,052
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.07	0.06	0.58	2.05	< 0.005	0.01	0.31	0.32	0.01	0.10	0.11	—	495	495	0.02	0.03	0.31	505

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.72	0.61	5.07	17.6	0.04	0.09	3.70	3.79	0.09	1.51	1.60	—	5,022	5,022	0.15	0.40	7.48	5,150
2026	0.72	0.69	1.82	11.0	0.01	0.02	0.62	0.64	0.02	0.15	0.17	—	1,779	1,779	0.07	0.03	2.21	1,792
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.32	1.18	10.3	31.9	0.05	0.09	2.86	2.96	0.09	0.70	0.79	—	7,949	7,949	0.30	0.43	0.39	8,086
2026	0.71	0.68	5.06	15.6	0.03	0.05	1.43	1.48	0.05	0.35	0.39	—	3,933	3,933	0.11	0.22	0.18	4,001
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.36	0.32	3.20	11.3	0.02	0.05	1.71	1.76	0.05	0.54	0.59	—	2,992	2,992	0.10	0.19	1.84	3,052
2026	0.27	0.26	1.00	4.31	0.01	0.01	0.32	0.33	0.01	0.08	0.09	—	846	846	0.03	0.03	0.56	856
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.07	0.06	0.58	2.05	< 0.005	0.01	0.31	0.32	0.01	0.10	0.11	—	495	495	0.02	0.03	0.31	505
2026	0.05	0.05	0.18	0.79	< 0.005	< 0.005	0.06	0.06	< 0.005	0.01	0.02	—	140	140	< 0.005	< 0.005	0.09	142

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.62	1.50	0.08	9.04	< 0.005	0.02	0.00	0.02	0.01	0.00	0.01	0.00	1,439	1,439	0.05	0.01	0.00	1,442
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,401	1,401	0.05	0.01	0.00	1,405
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	1.12	1.03	0.05	6.19	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	1,427	1,427	0.05	0.01	0.00	1,430
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.20	0.19	0.01	1.13	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	236	236	0.01	< 0.005	0.00	237

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	1.62	1.50	0.08	9.04	< 0.005	0.02	—	0.02	0.01	—	0.01	—	37.2	37.2	< 0.005	< 0.005	—	37.3
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	1,401	1,401	0.05	0.01	—	1,404
Water	—	—	—	—	—	—	—	—	—	—	—	0.00	0.73	0.73	< 0.005	< 0.005	—	0.73
Waste	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	1.62	1.50	0.08	9.04	< 0.005	0.02	0.00	0.02	0.01	0.00	0.01	0.00	1,439	1,439	0.05	0.01	0.00	1,442
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	1,401	1,401	0.05	0.01	—	1,404
Water	—	—	—	—	—	—	—	—	—	—	—	0.00	0.73	0.73	< 0.005	< 0.005	—	0.73
Waste	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,401	1,401	0.05	0.01	0.00	1,405
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	1.12	1.03	0.05	6.19	< 0.005	0.01	—	0.01	0.01	—	0.01	—	25.5	25.5	< 0.005	< 0.005	—	25.5

Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	1,401	1,401	0.05	0.01	—	1,404
Water	—	—	—	—	—	—	—	—	—	—	—	0.00	0.73	0.73	< 0.005	< 0.005	—	0.73
Waste	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	1.12	1.03	0.05	6.19	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	1,427	1,427	0.05	0.01	0.00	1,430
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	0.20	0.19	0.01	1.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.21	4.21	< 0.005	< 0.005	—	4.23
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	232	232	0.01	< 0.005	—	232
Water	—	—	—	—	—	—	—	—	—	—	—	0.00	0.12	0.12	< 0.005	< 0.005	—	0.12
Waste	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	0.20	0.19	0.01	1.13	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	236	236	0.01	< 0.005	0.00	237

3. Construction Emissions Details

3.1. Demolition (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.25	0.25	2.27	14.6	0.02	0.05	—	0.05	0.05	—	0.05	—	2,494	2,494	0.10	0.02	—	2,502
Demolition	—	—	—	—	—	—	2.92	2.92	—	0.44	0.44	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.03	0.03	0.27	1.75	< 0.005	0.01	—	0.01	0.01	—	0.01	—	301	301	0.01	< 0.005	—	302
Demoliti on	—	—	—	—	—	—	0.35	0.35	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipm ent	0.01	0.01	0.05	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	49.8	49.8	< 0.005	< 0.005	—	49.9
Demoliti on	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.05	0.97	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	176	176	0.01	0.01	0.65	179
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.10	0.04	2.61	0.64	0.02	0.05	0.62	0.66	0.05	0.17	0.22	—	2,352	2,352	0.04	0.37	5.02	2,469
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	19.8	19.8	< 0.005	< 0.005	0.03	20.1

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.33	0.08	< 0.005	0.01	0.07	0.08	0.01	0.02	0.03	—	284	284	0.01	0.04	0.26	297
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.27	3.27	< 0.005	< 0.005	0.01	3.32
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.06	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	47.0	47.0	< 0.005	0.01	0.04	49.2

3.3. Site Preparation (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	1.01	11.9	0.02	0.04	—	0.04	0.04	—	0.04	—	2,065	2,065	0.08	0.02	—	2,072
Dust From Material Movement	—	—	—	—	—	—	2.44	2.44	—	1.17	1.17	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.65	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	113	113	< 0.005	< 0.005	—	114

Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.7	18.7	< 0.005	< 0.005	—	18.8
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.03	0.58	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	106	106	< 0.005	< 0.005	0.39	107
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.39	5.39	< 0.005	< 0.005	0.01	5.47
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.89	0.89	< 0.005	< 0.005	< 0.005	0.91

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.23	1.20	14.2	0.02	0.05	—	0.05	0.05	—	0.05	—	2,455	2,455	0.10	0.02	—	2,463
Dust From Material Movement	—	—	—	—	—	—	2.77	2.77	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.21	2.54	< 0.005	0.01	—	0.01	0.01	—	0.01	—	437	437	0.02	< 0.005	—	439
Dust From Material Movement	—	—	—	—	—	—	0.49	0.49	—	0.24	0.24	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.46	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	72.4	72.4	< 0.005	< 0.005	—	72.6
Dust From Material Movement	—	—	—	—	—	—	0.09	0.09	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.04	0.77	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	141	141	0.01	< 0.005	0.52	143
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.08	0.03	2.20	0.54	0.01	0.04	0.52	0.56	0.04	0.15	0.18	—	1,988	1,988	0.04	0.31	4.24	2,086
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	23.4	23.4	< 0.005	< 0.005	0.04	23.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	0.01	0.41	0.10	< 0.005	0.01	0.09	0.10	0.01	0.03	0.03	—	354	354	0.01	0.06	0.32	371
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.87	3.87	< 0.005	< 0.005	0.01	3.92
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.08	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	58.6	58.6	< 0.005	0.01	0.05	61.5

3.7. Infrastructure Improvement (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.20	3.54	10.5	0.02	0.03	—	0.03	0.03	—	0.03	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.64	1.89	< 0.005	0.01	—	0.01	0.01	—	0.01	—	326	326	0.01	< 0.005	—	327
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	53.9	53.9	< 0.005	< 0.005	—	54.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.37	0.42	5.09	0.00	0.00	1.14	1.14	0.00	0.27	0.27	—	1,131	1,131	0.05	0.04	0.12	1,145
Vendor	0.05	0.02	1.20	0.37	0.01	0.02	0.29	0.31	0.02	0.08	0.10	—	1,043	1,043	0.02	0.16	0.08	1,090
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.08	0.97	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	207	207	0.01	0.01	0.35	210
Vendor	0.01	< 0.005	0.22	0.07	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.02	—	188	188	< 0.005	0.03	0.23	197
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.02	0.18	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	34.3	34.3	< 0.005	< 0.005	0.06	34.8
Vendor	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	31.2	31.2	< 0.005	< 0.005	0.04	32.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.20	3.54	10.5	0.02	0.03	—	0.03	0.03	—	0.03	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.20	0.20	3.54	10.5	0.02	0.03	—	0.03	0.03	—	0.03	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.65	1.93	< 0.005	0.01	—	0.01	0.01	—	0.01	—	331	331	0.01	< 0.005	—	332
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.9	54.9	< 0.005	< 0.005	—	55.0
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.47	0.39	0.38	6.74	0.00	0.00	1.14	1.14	0.00	0.27	0.27	—	1,230	1,230	0.05	0.04	4.52	1,249
Vendor	0.05	0.02	1.14	0.36	0.01	0.02	0.29	0.31	0.02	0.08	0.10	—	1,042	1,042	0.02	0.16	2.96	1,093
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.37	0.42	5.09	0.00	0.00	1.14	1.14	0.00	0.27	0.27	—	1,131	1,131	0.05	0.04	0.12	1,145
Vendor	0.05	0.02	1.20	0.37	0.01	0.02	0.29	0.31	0.02	0.08	0.10	—	1,043	1,043	0.02	0.16	0.08	1,090
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.08	0.07	0.08	0.99	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	211	211	0.01	0.01	0.36	214
Vendor	0.01	< 0.005	0.22	0.07	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.02	—	192	192	< 0.005	0.03	0.24	201
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.02	0.18	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	34.9	34.9	< 0.005	< 0.005	0.06	35.4
Vendor	< 0.005	< 0.005	0.04	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	31.7	31.7	< 0.005	< 0.005	0.04	33.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.20	3.54	10.5	0.02	0.03	—	0.03	0.03	—	0.03	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.32	0.94	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	162	162	0.01	< 0.005	—	163
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.06	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	26.8	26.8	< 0.005	< 0.005	—	26.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.39	0.35	0.38	4.75	0.00	0.00	1.14	1.14	0.00	0.27	0.27	—	1,107	1,107	0.02	0.04	0.11	1,120
Vendor	0.05	0.02	1.14	0.35	0.01	0.02	0.29	0.31	0.02	0.08	0.10	—	1,026	1,026	0.02	0.16	0.07	1,074
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.04	0.45	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	101	101	< 0.005	< 0.005	0.16	102
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	92.3	92.3	< 0.005	0.01	0.11	96.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.7	16.7	< 0.005	< 0.005	0.03	16.9
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	—	15.3	15.3	< 0.005	< 0.005	0.02	16.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Paving (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.10	0.10	0.99	6.65	0.01	0.02	—	0.02	0.02	—	0.02	—	991	991	0.04	0.01	—	995
Paving	0.05	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.99	6.65	0.01	0.02	—	0.02	0.02	—	0.02	—	991	991	0.04	0.01	—	995
Paving	0.05	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.26	1.73	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	258	258	0.01	< 0.005	—	259
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.7	42.7	< 0.005	< 0.005	—	42.9
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.90	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	172	172	0.01	0.01	0.58	175
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.68	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	159	159	< 0.005	0.01	0.02	160
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.02	0.19	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	41.8	41.8	< 0.005	< 0.005	0.07	42.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.92	6.92	< 0.005	< 0.005	0.01	7.01
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Architectural Coating (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	0.33	0.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	0.33	0.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	43.9	43.9	< 0.005	< 0.005	—	44.0
Architectural Coatings	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.27	7.27	< 0.005	< 0.005	—	7.29
Architectural Coatings	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.15	0.14	2.51	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	481	481	0.02	0.02	1.63	488
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.15	1.90	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	443	443	0.01	0.02	0.04	448
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.05	0.65	0.00	0.00	0.15	0.15	0.00	0.03	0.03	—	147	147	< 0.005	0.01	0.23	149
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	24.4	24.4	< 0.005	< 0.005	0.04	24.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	1,401	1,401	0.05	0.01	—	1,404
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,401	1,401	0.05	0.01	—	1,404
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	1,401	1,401	0.05	0.01	—	1,404
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,401	1,401	0.05	0.01	—	1,404
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	232	232	0.01	< 0.005	—	232
Total	—	—	—	—	—	—	—	—	—	—	—	—	232	232	0.01	< 0.005	—	232

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
--------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.61	1.48	0.08	9.04	< 0.005	0.02	—	0.02	0.01	—	0.01	—	37.2	37.2	< 0.005	< 0.005	—	37.3
Total	1.62	1.50	0.08	9.04	< 0.005	0.02	—	0.02	0.01	—	0.01	—	37.2	37.2	< 0.005	< 0.005	—	37.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape	0.20	0.19	0.01	1.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.21	4.21	< 0.005	< 0.005	—	4.23
Total	0.20	0.19	0.01	1.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.21	4.21	< 0.005	< 0.005	—	4.23

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.73	0.73	< 0.005	< 0.005	—	0.73
Total	—	—	—	—	—	—	—	—	—	—	—	0.00	0.73	0.73	< 0.005	< 0.005	—	0.73
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.73	0.73	< 0.005	< 0.005	—	0.73
Total	—	—	—	—	—	—	—	—	—	—	—	0.00	0.73	0.73	< 0.005	< 0.005	—	0.73
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.12	0.12	< 0.005	< 0.005	—	0.12
Total	—	—	—	—	—	—	—	—	—	—	—	0.00	0.12	0.12	< 0.005	< 0.005	—	0.12

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unenclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm ent Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	4/1/2025	6/1/2025	5.00	44.0	—
Site Preparation	Site Preparation	6/2/2025	6/29/2025	5.00	20.0	—
Grading	Grading	6/30/2025	9/28/2025	5.00	65.0	—
Infrastructure Improvement	Building Construction	10/1/2025	12/31/2025	5.00	66.0	—
Building Construction	Building Construction	9/29/2025	2/15/2026	5.00	100	—
Paving	Paving	2/16/2026	6/28/2026	5.00	95.0	—
Architectural Coating	Architectural Coating	2/16/2026	7/31/2026	5.00	120	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Tier 4 Final	1.00	8.00	33.0	0.73

Demolition	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Demolition	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	3.00	8.00	84.0	0.37
Site Preparation	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	7.00	367	0.40
Site Preparation	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	2.00	7.00	84.0	0.37
Infrastructure Improvement	Cranes	Diesel	Tier 4 Final	1.00	6.00	367	0.29
Infrastructure Improvement	Forklifts	Diesel	Tier 4 Final	1.00	6.00	82.0	0.20
Infrastructure Improvement	Generator Sets	Diesel	Tier 4 Final	1.00	8.00	14.0	0.74
Infrastructure Improvement	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	1.00	6.00	84.0	0.37
Infrastructure Improvement	Welders	Diesel	Tier 4 Final	3.00	8.00	46.0	0.45
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	1.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Tier 4 Final	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	3.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Tier 4 Final	1.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Tier 4 Final	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	1.00	7.00	36.0	0.38

Paving	Tractors/Loaders/Back	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	12.5	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	34.1	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	7.50	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	28.8	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Infrastructure Improvement	—	—	—	—
Infrastructure Improvement	Worker	87.3	18.5	LDA,LDT1,LDT2
Infrastructure Improvement	Vendor	34.1	10.2	HHDT,MHDT
Infrastructure Improvement	Hauling	0.00	20.0	HHDT
Infrastructure Improvement	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—

Building Construction	Worker	87.3	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	34.1	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	34.9	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	3,450	383	4,600

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	6,005	—
Site Preparation	—	—	18.8	0.00	—
Grading	—	15,000	65.0	0.00	—
Paving	0.00	0.00	0.00	0.00	1.76

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unenclosed Parking with Elevator	1.76	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	873	0.03	< 0.005
2026	0.00	873	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unenclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	3,450	383	4,600

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO₂ and CH₄ and N₂O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO ₂	CH ₄	N ₂ O	Natural Gas (kBTU/yr)
Unenclosed Parking with Elevator	585,524	873	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unenclosed Parking with Elevator	0.00	57,398

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unenclosed Parking with Elevator	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
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5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
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5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
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5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
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5.17. User Defined

Equipment Type	Fuel Type
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5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
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5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
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5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	25.6	annual days of extreme heat
Extreme Precipitation	2.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	1.19	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about $\frac{3}{4}$ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2

Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	97.0
AQ-PM	91.0
AQ-DPM	96.0
Drinking Water	77.4
Lead Risk Housing	81.5
Pesticides	0.00
Toxic Releases	56.7
Traffic	68.2
Effect Indicators	—
CleanUp Sites	88.4
Groundwater	85.1

Haz Waste Facilities/Generators	84.9
Impaired Water Bodies	0.00
Solid Waste	9.67
Sensitive Population	—
Asthma	91.3
Cardio-vascular	96.4
Low Birth Weights	87.6
Socioeconomic Factor Indicators	—
Education	63.6
Housing	78.7
Linguistic	59.8
Poverty	78.0
Unemployment	73.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	19.49185166
Employed	2.130116771
Median HI	5.556268446
Education	—
Bachelor's or higher	24.75298345
High school enrollment	3.772616451
Preschool enrollment	1.873476197
Transportation	—
Auto Access	5.158475555
Active commuting	87.77107661

Social	—
2-parent households	12.6780444
Voting	1.976132427
Neighborhood	—
Alcohol availability	14.92364943
Park access	81.35506224
Retail density	97.92121134
Supermarket access	80.46965225
Tree canopy	28.26895932
Housing	—
Homeownership	6.236365969
Housing habitability	31.64378288
Low-inc homeowner severe housing cost burden	85.70511998
Low-inc renter severe housing cost burden	42.52534326
Uncrowded housing	31.19466188
Health Outcomes	—
Insured adults	13.22982163
Arthritis	30.2
Asthma ER Admissions	5.5
High Blood Pressure	19.3
Cancer (excluding skin)	57.8
Asthma	12.1
Coronary Heart Disease	23.5
Chronic Obstructive Pulmonary Disease	8.5
Diagnosed Diabetes	35.6
Life Expectancy at Birth	4.5
Cognitively Disabled	15.2
Physically Disabled	10.8

Heart Attack ER Admissions	10.1
Mental Health Not Good	13.8
Chronic Kidney Disease	35.4
Obesity	8.0
Pedestrian Injuries	90.5
Physical Health Not Good	18.1
Stroke	17.3
Health Risk Behaviors	—
Binge Drinking	33.9
Current Smoker	4.4
No Leisure Time for Physical Activity	19.3
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	78.7
Elderly	45.2
English Speaking	52.7
Foreign-born	22.8
Outdoor Workers	43.6
Climate Change Adaptive Capacity	—
Impervious Surface Cover	47.5
Traffic Density	69.5
Traffic Access	71.3
Other Indices	—
Hardship	79.2
Other Decision Support	—
2016 Voting	17.3

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	98.0
Healthy Places Index Score for Project Location (b)	1.00
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Project Area 1.66 ac + 0.1 ac of off site improvements
Construction: Construction Phases	Project Schedule
Construction: Off-Road Equipment	Final EIR MM A-2 requiring Tier 4 or better