[redacted]

FAX TRANSMITTAL
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For Immediate Delivery

TO: Dolly Potter
Company: Solvay
Phone Number: 307 872-6571
FAX Number: 307 872-5876

FROM: David Gang
Total Pages (including Cover Sheet): 3
Date: Oct 9
Phone Number: 303 740 3872

Message: Attached are Top 50 outputs for 1988
DEQ vs WCC
Generally similar days & locations.
Differences are probably related to receptor
location & receptor elevation

Should have new '96 pm_{10} runs/results
tomorrow

David

If you do not receive all of the pages transmitted or have any problems, call +1 (303) 694-2770.

Woodward - clyde

*** ISCST3 - VERSION 96113 *** *** TEST ISC3 RUN FOR SOLVAY - 1988 *** 09/28/97
*** PM10 Emissions - Original Stack Heights/Reduced Emissions *** 18:49:49
PAGE 44

**MODELOPTs: CONC RURAL ELEV DFAULT

*** THE MAXIMUM 50 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 2A , 6A , 6B , 7 , 10 , 11 , 14 ,
15 , 16 , 17 , 18 , 19 , 24 , 25 , 26 , 27 , 28 , 30 , 31 ,
35 , 36 , 37 , 38 , 39 , 41 , 44 , 45 , 46 , 48 , 50 , . . . ,

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

RANK	CONC	(YYMMDDHH)	AT	RECEPTOR (XR,YR)	OF TYPE	RANK	CONC	(YYMMDDHH)	AT	RECEPTOR (XR,YR)	OF TYPE
1.	40.57879	(88100924)	AT	(602700.00, 4594400.00)	DC	26.	34.12146	(88100924)	AT	(602200.00, 4594300.00)	DC
2.	40.57879	(88100924)	AT	(602700.00, 4594400.00)	DC	27.	33.91783c	(88030224)	AT	(602700.00, 4594500.00)	DC
3.	40.29767	(88100924)	AT	(602600.00, 4594400.00)	DC	28.	33.91783c	(88030224)	AT	(602700.00, 4594500.00)	DC
4.	40.29767	(88100924)	AT	(602600.00, 4594400.00)	DC	29.	33.84362c	(88010524)	AT	(602700.00, 4594200.00)	DC
5.	37.29938	(88100924)	AT	(602400.00, 4594300.00)	DC	30.	33.84362c	(88010524)	AT	(602700.00, 4594200.00)	DC
6.	37.29938	(88100924)	AT	(602400.00, 4594300.00)	DC	31.	33.47145	(88100924)	AT	(602300.00, 4594200.00)	DC
7.	36.85968	(88100924)	AT	(602500.00, 4594400.00)	DC	32.	33.47145	(88100924)	AT	(602300.00, 4594200.00)	DC
8.	36.85968	(88100924)	AT	(602500.00, 4594400.00)	DC	33.	33.42944	(88100924)	AT	(602600.00, 4594600.00)	DC
9.	36.79988	(88100924)	AT	(602500.00, 4594300.00)	DC	34.	33.42944	(88100924)	AT	(602600.00, 4594600.00)	DC
10.	36.79988	(88100924)	AT	(602500.00, 4594300.00)	DC	35.	33.30034	(88100924)	AT	(601900.00, 4594200.00)	DC
11.	36.56043	(88100924)	AT	(602300.00, 4594300.00)	DC	36.	33.30034	(88100924)	AT	(601900.00, 4594200.00)	DC
12.	36.56043	(88100924)	AT	(602300.00, 4594300.00)	DC	37.	33.22231	(88100924)	AT	(602700.00, 4594700.00)	DC
13.	36.48064	(88100924)	AT	(602100.00, 4594200.00)	DC	38.	33.22231	(88100924)	AT	(602700.00, 4594700.00)	DC
14.	36.48064	(88100924)	AT	(602100.00, 4594200.00)	DC	39.	33.10544	(88100924)	AT	(602700.00, 4594300.00)	DC
15.	36.16852	(88100924)	AT	(602200.00, 4594200.00)	DC	40.	33.10544	(88100924)	AT	(602700.00, 4594300.00)	DC
16.	36.16852	(88100924)	AT	(602200.00, 4594200.00)	DC	41.	33.02134c	(88010524)	AT	(602700.00, 4594300.00)	DC
17.	35.68906	(88100924)	AT	(602000.00, 4594200.00)	DC	42.	33.02134c	(88010524)	AT	(602700.00, 4594300.00)	DC
18.	35.68906	(88100924)	AT	(602000.00, 4594200.00)	DC	43.	32.87817	(88100924)	AT	(602400.00, 4594400.00)	DC
19.	35.28086	(88100924)	AT	(602600.00, 4594300.00)	DC	44.	32.87817	(88100924)	AT	(602400.00, 4594400.00)	DC
20.	35.28086	(88100924)	AT	(602600.00, 4594300.00)	DC	45.	32.80447	(88100924)	AT	(602600.00, 4594500.00)	DC
21.	34.80051	(88100924)	AT	(602700.00, 4594500.00)	DC	46.	32.80447	(88100924)	AT	(602600.00, 4594500.00)	DC
22.	34.80051	(88100924)	AT	(602700.00, 4594500.00)	DC	47.	32.78675c	(88082824)	AT	(602700.00, 4594400.00)	DC
23.	34.27143	(88100924)	AT	(602700.00, 4594600.00)	DC	48.	32.78675c	(88082824)	AT	(602700.00, 4594400.00)	DC
24.	34.27143	(88100924)	AT	(602700.00, 4594600.00)	DC	49.	32.44987c	(88030224)	AT	(602600.00, 4594500.00)	DC
25.	34.12146	(88100924)	AT	(602200.00, 4594300.00)	DC	50.	32.44987c	(88030224)	AT	(602600.00, 4594500.00)	DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR

FROM WOODWARD-CLYDE CONSULTANTS (THU) 10. 09' 97 13:44/ST. 13:42/NO. 3561393295 P 3/3
SOLVAY2016_1.4_001768

WDEQ

ODELOPTs: CONC RURAL ELEV DFAULT

*** THE MAXIMUM 50 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): GR54 , GR58 , 2A , 6A , 6B , 7 , 10 ,
11 , 14 , 15 , 16 , 17 , 18 , 19 , 24 , 25 , 26 , 27 , 28 ,
30 , 31 , 35 , 36 , 37 , 38 , 39 , 41 , 44 , 45 , 46 , . . . ,

** CONC OF PM10 IN MICROGRAMS/M**3 **

K	CONC	(YYMMDDHH)	AT	RECEPTOR (XR,YR)	OF TYPE	RANK	CONC	(YYMMDDHH)	AT	RECEPTOR (XR,YR)	OF TYPE
.	49.01346	(88100924)	AT (	602650.00, 4594400.00)	GC	26.	35.69737	(88100924)	AT (	602050.00, 4594300.00)	GC
.	48.54886	(88100924)	AT (	602550.00, 4594400.00)	GC	27.	35.63330	(88100924)	AT (	602450.00, 4594500.00)	GC
.	43.68299	(88100924)	AT (	602650.00, 4594500.00)	GC	28.	35.58348c	(88030224)	AT (	602550.00, 4594500.00)	GC
.	42.87271	(88100924)	AT (	602450.00, 4594400.00)	GC	29.	35.45131	(88100924)	AT (	602250.00, 4594200.00)	GC
.	42.07777	(88100924)	AT (	602650.00, 4594600.00)	GC	30.	35.17641c	(88030224)	AT (	602450.00, 4594400.00)	GC
.	41.75342	(88100924)	AT (	602350.00, 4594300.00)	GC	31.	35.05061	(88100924)	AT (	601950.00, 4594200.00)	GC
.	40.67480	(88100924)	AT (	602250.00, 4594300.00)	GC	32.	34.92928c	(88090424)	AT (	602550.00, 4594500.00)	GC
.	40.52213	(88100924)	AT (	602450.00, 4594300.00)	GC	33.	34.91279c	(88030224)	AT (	602650.00, 4594400.00)	GC
.	40.39995	(88100924)	AT (	602550.00, 4594600.00)	GC	34.	34.72736c	(88082824)	AT (	602650.00, 4594500.00)	GC
.	39.97594c	(88030224)	AT (	602650.00, 4594500.00)	GC	35.	34.71190c	(88090424)	AT (	602150.00, 4594400.00)	GC
.	39.31900	(88100924)	AT (	602650.00, 4594700.00)	GC	36.	34.60709	(88100924)	AT (	602150.00, 4594400.00)	GC
.	38.84652	(88100924)	AT (	602350.00, 4594400.00)	GC	37.	34.53272c	(88030224)	AT (	602350.00, 4594400.00)	GC
.	38.61240	(88100924)	AT (	602550.00, 4594300.00)	GC	38.	34.43988	(88100924)	AT (	602650.00, 4594300.00)	GC
.	38.47014	(88100924)	AT (	602450.00, 4594600.00)	GC	39.	34.34227	(88100924)	AT (	602550.00, 4594700.00)	GC
.	38.23983	(88100924)	AT (	602150.00, 4594300.00)	GC	40.	33.39791	(88090224)	AT (	602650.00, 4594600.00)	GC
.	37.52525c	(88082824)	AT (	602650.00, 4594400.00)	GC	41.	33.36509c	(88090424)	AT (	602250.00, 4594400.00)	GC
.	37.48499	(88100924)	AT (	602550.00, 4594500.00)	GC	42.	33.34024c	(88030224)	AT (	602250.00, 4594400.00)	GC
.	37.33497	(88100924)	AT (	602250.00, 4594400.00)	GC	43.	33.23632c	(88010524)	AT (	602650.00, 4594200.00)	GC
.	36.79544	(88100924)	AT (	602150.00, 4594200.00)	GC	44.	33.06054	(88100924)	AT (	602350.00, 4594500.00)	GC
.	36.76133	(88120724)	AT (	603000.00, 4594000.00)	GC	45.	33.04060	(88100924)	AT (	602250.00, 4594600.00)	GC
.	36.75479	(88100924)	AT (	602050.00, 4594200.00)	GC	46.	33.01199c	(88090424)	AT (	602450.00, 4594500.00)	GC
.	36.38783c	(88082824)	AT (	602550.00, 4594400.00)	GC	47.	32.88505c	(88082824)	AT (	602450.00, 4594400.00)	GC
.	35.90925c	(88030224)	AT (	602550.00, 4594400.00)	GC	48.	32.65171	(88100924)	AT (	602350.00, 4594200.00)	GC
.	35.77386	(88100924)	AT (	602350.00, 4594600.00)	GC	49.	32.38460	(88100924)	AT (	601850.00, 4594200.00)	GC