

Appendix G

Air Monitoring Field Data



ATMOSPHERIC MONITORING LOG

Date: 6/21/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: NWDD Excavate and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200	0.000	0.000	0.000	0.000
0630					1215	0.000	0.000	0.000	0.000
0645					1230	0.000	0.000	0.000	0.000
0700	0.000	0.000	0.000	0.000	1245	0.000	0.000	0.000	0.000
0715	0.000	0.000	0.000	0.000	1300	0.000	0.000	0.000	0.000
0730	0.000	0.000	0.000	0.000	1315	0.000	0.000	0.000	0.000
0745	0.000	0.000	0.000	0.000	1330	0.000	0.000	0.000	0.000
0800	0.000	0.000	0.000	0.000	1345	0.000	0.000	0.000	0.000
0815	0.000	0.000	0.000	0.000	1400	0.000	0.000	0.000	0.000
0830	0.000	0.000	0.000	0.000	1415	0.000	0.000	0.000	0.000
0845	0.000	0.000	0.000	0.000	1430	0.000	0.000	0.000	0.000
0900	0.000	0.000	0.000	0.000	1445	0.000	0.000	0.000	0.000
0915	0.000	0.000	0.000	0.000	1500	0.000	0.000	0.000	0.000
0930	0.000	0.000	0.000	0.000	1515	0.000	0.000	0.000	0.000
0945	0.000	0.000	0.000	0.000	1530	0.000	0.000	0.000	0.000
1000	0.000	0.000	0.000	0.000	1545	0.000	0.000	0.000	0.000
1015	0.000	0.000	0.000	0.000	1600				
1030	0.000	0.000	0.000	0.000	1615				
1045	0.000	0.000	0.000	0.000	1630				
1100	0.000	0.000	0.000	0.000	1645				
1115	0.000	0.000	0.000	0.000	1700				
1130	0.000	0.000	0.000	0.000	1715				
1145	0.000	0.000	0.000	0.000					

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 6/22/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: NWDD Excavate and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200	0.001	0.001	0.001	0.002
0630					1215				
0645					1230				
0700					1245	0.000	0.000	0.000	0.000
0715					1300	0.000	0.000	0.001	0.000
0730					1315				
0745					1330				
0800					1345				
0815	0.000	0.001	0.000	0.020	1400				
0830	0.000	0.001	0.000	0.003	1415				
0845	0.001	0.001	0.002	0.001	1430				
0900	0.001	0.002	0.000	0.000	1445				
0915	0.003	0.000	0.000	0.002	1500				
0930	0.003	0.002	0.001	0.001	1515				
0945	0.003	0.004	0.000	0.004	1530				
1000	0.002	0.003	0.004	0.000	1545				
1015	0.001	0.001	0.000	0.000	1600				
1030	0.002	0.003	0.000	0.001	1615				
1045	0.003	0.002	0.001	0.001	1630				
1100	0.002	0.000	0.000	0.006	1645				
1115	0.003	0.000	0.001	0.004	1700				
1130	0.001	0.000	0.000	0.005	1715				
1145	0.002	0.001	0.000	0.003					

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 6/25/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: NWDD Excavate and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245				
0715					1300	0.002	0.020	0.004	0.000
0730					1315	0.040	0.028	0.015	0.000
0745					1330	0.044	0.033	0.028	0.000
0800					1345	0.037	0.056	0.028	0.000
0815					1400	0.035	0.028	0.027	0.001
0830					1415	0.032	0.041	0.031	0.002
0845					1430	0.028	0.036	0.033	0.000
0900					1445	0.058	0.044	0.047	0.000
0915					1500	0.038	0.054	0.058	0.000
0930					1515	0.042	0.053	0.054	0.000
0945					1530	0.040	0.051	0.047	0.000
1000	0.000	0.000	0.000	0.000	1545	0.038	0.052	0.046	0.000
1015	0.000	0.002	0.002	0.000	1600	0.039	0.060	0.051	0.001
1030	0.000	0.002	0.000	0.000	1615	0.042	0.052	0.051	0.000
1045	0.012	0.015	0.025	0.000	1630	0.039	0.049	0.057	0.000
1100	0.016	0.026	0.020	0.000	1645				
1115	0.014	0.026	0.018	0.000	1700				
1130	0.016	0.026	0.015	0.001	1715				
1145	0.016	0.020	0.006	0.000					

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 6/26/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: NWDD Excavate and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245	0.000	0.000	0.000	0.000
0715					1300	0.000	0.000	0.000	0.000
0730					1315	0.000	0.000	0.000	0.000
0745					1330	0.006	0.000	0.000	0.000
0800					1345	0.003	0.000	0.000	0.000
0815	0.044	0.000	0.000	0.000	1400	0.000	0.000	0.003	0.000
0830	0.024	0.000	0.000	0.000	1415	0.002	0.000	0.000	0.000
0845	0.025	0.000	0.000	0.000	1430	0.000	0.000	0.000	0.000
0900	0.014	0.000	0.004	0.000	1445				
0915	0.017	0.000	0.000	0.000	1500				
0930	0.017	0.000	0.000	0.000	1515				
0945	0.019	0.000	0.000	0.000	1530				
1000	0.021	0.000	0.000	0.000	1545				
1015	0.023	0.000	0.000	0.000	1600				
1030	0.016	0.000	0.000	0.000	1615				
1045	0.016	0.000	0.000	0.000	1630				
1100	0.081	0.000	0.000	0.000	1645				
1115	0.000	0.000	0.000	0.000	1700				
1130	0.000	0.000	0.000	0.009	1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 6/27/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: NWDD Excavate and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200	0.005	0.000	0.006	
0630					1215	0.005	0.000	0.006	
0645					1230				
0700					1245				
0715					1300				
0730					1315	0.004	0.000	0.005	
0745					1330	0.004	0.000	0.005	
0800					1345	0.003	0.000	0.005	
0815					1400	0.004	0.000	0.005	
0830					1415	0.005		0.005	
0845					1430	0.004		0.006	
0900					1445	0.004		0.007	
0915					1500	0.004		0.007	
0930					1515	0.005		0.006	
0945					1530	0.004		0.006	
1000	0.004	0.000	0.004		1545				
1015	0.003	0.008	0.007		1600				
1030	0.004	0.002	0.004		1615				
1045	0.007	0.000	0.000		1630				
1100	0.003	0.006	0.000		1645				
1115	0.003	0.000	0.001		1700				
1130	0.005	0.000	0.006		1715				
1145	0.005	0.000	0.006						

U=Upwind D=Downwind C=Center L= 30 degrees left
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond

R=30 degrees right
 LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 7/3/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Construct Sump to Dewater Pond

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245				
0715					1300				
0730					1315				
0745					1330	0.025	0.055	0.097	0.001
0800					1345	0.025	0.058	0.098	0.001
0815					1400				
0830					1415				
0845					1430	0.043	0.038	0.005	0.108
0900					1445	0.043	0.039	0.108	0.005
0915					1500				
0930					1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 7/24/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230	0.002	0.005	0.003	0.000
0700					1245	0.006	0.008	0.075	0.000
0715					1300	0.010	0.025	0.018	0.000
0730	0.002	0.023	0.031	0.001	1315	0.012	0.030	0.020	0.000
0745	0.004	0.021	0.028	0.000	1330	0.005	0.034	0.026	0.000
0800	0.002	0.030	0.032	0.000	1345				
0815	0.014	0.027	0.036	0.001	1400				
0830	0.015	0.028	0.037	0.000	1415				
0845	0.013	0.027	0.034	0.000	1430				
0900	0.007	0.026	0.038	0.001	1445				
0915	0.008	0.027	0.036	0.002	1500				
0930	0.007	0.031	0.036	0.000	1515				
0945	0.008	0.036	0.028	0.000	1530				
1000	0.009	0.082	0.027	0.000	1545				
1015	0.008	0.030	0.015	0.001	1600				
1030	0.007	0.026	0.010	0.001	1615				
1045	0.004	0.025	0.011	0.000	1630				
1100	0.006	0.031	0.020	0.000	1645				
1115	0.008	0.032	0.018	0.000	1700				
1130	0.009	0.031	0.017	0.000	1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 7/27/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245				
0715					1300	0.000	0.000	0.000	0.000
0730					1315	0.000	0.000	0.000	0.000
0745					1330	0.000	0.000	0.000	0.000
0800					1345	0.000	0.000	0.000	0.000
0815	0.000	0.000	0.000	0.000	1400	0.000	0.000	0.000	0.000
0830	0.000	0.000	0.000	0.000	1415	0.000	0.000	0.000	0.000
0845	0.000	0.000	0.000	0.000	1430	0.000	0.000	0.000	0.000
0900	0.000	0.000	0.000	0.000	1445	0.000	0.000	0.000	0.000
0915	0.000	0.000	0.000	0.000	1500	0.000	0.000	0.000	0.000
0930	0.000	0.000	0.000	0.000	1515	0.000	0.000	0.000	0.000
0945	0.000	0.000	0.000	0.000	1530	0.000	0.000	0.000	0.000
1000	0.000	0.000	0.000	0.000	1545	0.000	0.000	0.000	0.000
1015	0.000	0.000	0.000	0.000	1600				
1030	0.000	0.000	0.000	0.000	1615				
1045	0.000	0.000	0.000	0.000	1630				
1100	0.000	0.000	0.000	0.000	1645				
1115	0.000	0.000	0.000	0.000	1700				
1130	0.000	0.000	0.000	0.000	1715				
1145	0.000	0.000	0.000	0.000					

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 7/30/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200	0.022	0.013	0.000	0.000
0630					1215	0.033	0.029	0.003	0.001
0645	0.002	0.002	0.000	0.000	1230				
0700	0.007	0.008	0.000	0.003	1245				
0715	0.014	0.030	0.018	0.004	1300				
0730	0.012	0.025	0.010	0.003	1315	0.041	0.031	0.004	0.000
0745	0.008	0.024	0.003	0.004	1330				
0800	0.007	0.023	0.001	0.004	1345	0.044	0.032	0.004	0.002
0815	0.008	0.026	0.000	0.003	1400	0.043	0.034	0.003	0.002
0830	0.008	0.026	0.000	0.002	1415	0.041	0.028	0.000	0.000
0845	0.007	0.024	0.000	0.002	1430				
0900	0.013	0.000	0.000	0.000	1445	0.052	0.037	0.012	0.005
0915	0.020	0.023	0.000	0.002	1500	0.051	0.037	0.012	0.004
0930					1515				
0945					1530				
1000					1545				
1015	0.023	0.017	0.000	0.000	1600				
1030	0.022	0.016	0.000	0.000	1615				
1045	0.022	0.016	0.000	0.000	1630				
1100	0.022	0.014	0.000	0.000	1645				
1115					1700				
1130	0.023	0.013	0.000	0.000	1715				
1145	0.023	0.013	0.000	0.000					

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 7/31/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200	0.016	0.065	0.000	0.000
0630					1215	0.017	0.067	0.000	0.000
0645					1230				
0700	0.000	0.004	0.000	0.000	1245				
0715	0.017	0.034	0.004	0.003	1300				
0730	0.001	0.031	0.000	0.000	1315				
0745	0.012	0.044	0.004	0.000	1330				
0800	0.009	0.042	0.000	0.000	1345				
0815	0.011	0.054	0.000	0.008	1400	0.009	0.052	0.000	0.000
0830	0.007	0.047	0.000	0.002	1415	0.009	0.052	0.000	0.000
0845	0.026	0.058	0.000	0.000	1430	0.009	0.048	0.000	0.000
0900	0.025	0.057	0.000	0.000	1445	0.008	0.047	0.000	0.001
0915	0.022	0.051	0.000	0.000	1500				
0930	0.021	0.050	0.000	0.000	1515				
0945	0.018	0.047	0.000	0.000	1530				
1000					1545				
1015					1600				
1030	0.019	0.030	0.000	0.000	1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145	0.013	0.059	0.000	0.012					

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/1/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615	0.002	0.000	0.003	0.092	1200				
0630					1215				
0645					1230				
0700	0.014	0.063	0.000	0.007	1245	0.043	0.052	0.003	0.000
0715					1300	0.042	0.071	0.006	0.000
0730	0.028	0.039	0.000	0.000	1315	0.047	0.051	0.005	0.000
0745	0.030	0.037	0.013	0.010	1330	0.023	0.045	0.000	0.000
0800	0.026	0.015	0.000	0.007	1345	0.056	0.005	0.004	0.000
0815	0.023	0.032	0.003	0.000	1400	0.050	0.004	0.000	0.000
0830	0.007	0.035	0.002	0.000	1415				
0845	0.026	0.047	0.000	0.000	1430				
0900	0.029	0.047	0.000	0.000	1445				
0915	0.025	0.000	0.000	0.000	1500				
0930	0.038	0.051	0.000	0.000	1515				
0945	0.039	0.050	0.000	0.000	1530				
1000	0.047	0.049	0.000	0.000	1545				
1015	0.046	0.005	0.000	0.000	1600				
1030	0.006	0.063	0.094	0.000	1615				
1045	0.043	0.005	0.000	0.000	1630				
1100	0.042	0.052	0.000	0.000	1645				
1115					1700				
1130	0.049	0.055	0.000	0.000	1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/2/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245				
0715					1300				
0730					1315				
0745					1330				
0800					1345				
0815					1400				
0830					1415				
0845					1430				
0900					1445				
0915					1500				
0930					1515				
0945	0.043	0.000	0.022	0.017	1530				
1000	0.143	0.007	0.109	0.071	1545				
1015	0.141	0.000	0.075	0.013	1600				
1030	0.053	0.000	0.045	0.024	1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/6/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215	0.002	0.045	0.005	0.000
0645					1230				
0700					1245				
0715					1300				
0730					1315				
0745					1330				
0800					1345				
0815	0.000	0.037	0.000	0.000	1400				
0830	0.000	0.040	0.001	0.000	1415				
0845	0.000	0.045	0.010	0.004	1430				
0900	0.000	0.047	0.011	0.004	1445				
0915					1500				
0930	0.000	0.050	0.018	0.013	1515				
0945	0.001	0.050	0.018	0.014	1530				
1000	0.006	0.050	0.018	0.014	1545				
1015	0.005	0.050	0.019	0.012	1600				
1030	0.004	0.050	0.015	0.012	1615				
1045	0.005	0.050	0.018	0.012	1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/7/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245				
0715					1300				
0730	0.003	0.000	0.001	0.003	1315				
0745	0.003	0.000	0.003	0.000	1330				
0800	0.009	0.000	0.017	0.012	1345				
0815	0.062	0.005	0.014	0.024	1400				
0830	0.054	0.002	0.101	0.019	1415				
0845	0.051	0.000	0.080	0.019	1430				
0900	0.048	0.000	0.071	0.014	1445				
0915	0.057	0.006	0.061	0.000	1500				
0930	0.057	0.006	0.059	0.016	1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115	0.017	0.024	0.007	0.026	1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/8/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700	0.000	0.000	0.000	0.000	1245				
0715	0.050	0.048	0.042	0.059	1300				
0730	0.067	0.042	0.042		1315				
0745	0.062	0.081	0.049		1330				
0800	0.063	0.081	0.097	0.031	1345				
0815					1400				
0830					1415				
0845	0.063	0.076	0.080	0.024	1430				
0900	0.062	0.072	0.078	0.024	1445				
0915	0.063	0.069	0.087	0.023	1500				
0930	0.063	0.076	0.085		1515				
0945	0.030	0.072			1530				
1000	0.069	0.051			1545				
1015	0.049	0.070			1600				
1030	0.037	0.072			1615				
1045	0.050	0.067			1630				
1100	0.067	0.048			1645				
1115	0.030	0.049			1700				
1130	0.063	0.045			1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/9/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245				
0715					1300				
0730					1315				
0745					1330				
0800					1345				
0815					1400				
0830					1415				
0845	0.262	0.006	0.000	0.030	1430	0.295	0.021	0.013	0.036
0900	0.264	0.010	0.000	0.034	1445	0.297	0.025	0.013	0.036
0915					1500	0.275	0.021	0.013	0.036
0930					1515	0.280	0.021	0.013	0.036
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left

R=30 degrees right

NWDD=Northwest Drainage Ditch MRP=Mead Road Pond

LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/10/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630	0.425	0.124	0.165	0.262	1215				
0645	0.482	0.250	0.165	0.259	1230				
0700	0.482	0.235	0.168	0.241	1245				
0715	0.377	0.214	0.174	0.212	1300				
0730	0.461	0.215	0.162	0.194	1315				
0745	0.487	0.199	0.157	0.179	1330				
0800	0.452	0.192	0.153	0.181	1345				
0815	0.415	0.186	0.152	0.175	1400				
0830					1415				
0845	**	0.177	0.149	0.168	1430				
0900	0.449	0.174	0.148	0.166	1445				
0915					1500				
0930					1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.

** Reading not available; upwind value assumed similar to other readings from same location on this day.



ATMOSPHERIC MONITORING LOG

Date: 8/13/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200	0.308	0.000	0.009	0.040
0630					1215				
0645					1230				
0700					1245				
0715					1300				
0730	0.301	0.000	0.003	0.025	1315				
0745	0.304	0.000	0.007	0.030	1330				
0800				0.034	1345				
0815					1400				
0830					1415				
0845					1430				
0900					1445				
0915					1500				
0930					1515				
0945					1530				
1000					1545				
1015	0.317	0.000	0.020	0.051	1600				
1030	0.316	0.000	0.019	0.049	1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145	0.309	0.000	0.010	0.042					

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left

R=30 degrees right

NWDD=Northwest Drainage Ditch MRP=Mead Road Pond

LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/14/01
Project Site: Mead Road Pond
Project Number: EN327269
Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630	0.289	0.203	0.134	0.038	1215				
0645	0.237	0.207	0.118	0.028	1230				
0700	0.228	0.204	0.110	0.028	1245				
0715	0.229	0.200	0.091	0.020	1300				
0730	0.255	0.204	0.074	0.004	1315				
0745	0.255	0.199	0.060	0.000	1330				
0800	0.255	0.020	0.049	0.000	1345				
0815	0.245	0.000	0.000	0.000	1400	0.278	0.000	0.000	0.002
0830	0.242	0.000	0.000	0.000	1415				
0845	0.244	0.000	0.000	0.000	1430				
0900	0.251	0.000	0.000	0.000	1445				
0915					1500				
0930					1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130	0.278	0.000	0.000	0.000	1715				
1145									

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left

R=30 degrees right

NWDD=Northwest Drainage Ditch

MRP=Mead Road Pond

LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/15/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630	0.271	0.000	0.000	0.087	1215				
0645					1230				
0700					1245				
0715	0.000	0.103	0.000	0.017	1300				
0730	0.000	0.081	0.000	0.009	1315				
0745	0.000	0.079	0.000	0.002	1330				
0800					1345	0.247	0.044	0.000	0.000
0815					1400	0.243	0.043	0.000	0.000
0830					1415	0.245	0.043	0.000	0.000
0845	0.001	0.127	0.000	0.000	1430				
0900					1445				
0915					1500				
0930	0.181	0.019	0.000	0.000	1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left

R=30 degrees right

NWDD=Northwest Drainage Ditch MRP=Mead Road Pond

LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/16/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200	0.421	0.000	0.000	0.000
0630					1215				
0645					1230				
0700					1245				
0715					1300				
0730					1315				
0745					1330				
0800					1345				
0815					1400				
0830					1415				
0845					1430				
0900	0.378	0.031	0.000	0.000	1445				
0915	0.376	0.003	0.000	0.000	1500				
0930	0.377	0.030	0.000	0.000	1515				
0945					1530				
1000					1545				
1015					1600				
1030	0.410	0.000	0.000	0.000	1615				
1045	0.410	0.000	0.000	0.000	1630				
1100					1645				
1115					1700				
1130					1715				
1145									

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond

R=30 degrees right
 LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/21/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645	0.467	0.000	0.000	0.000	1230				
0700	0.461	0.000	0.000	0.000	1245				
0715					1300				
0730	0.430	0.000	0.010	0.000	1315	0.468	0.000	0.000	0.000
0745	0.428	0.000	0.008	0.000	1330				
0800					1345				
0815	0.435	0.000	0.003	0.000	1400				
0830					1415				
0845					1430				
0900					1445				
0915	0.450	0.000	0.003	0.000	1500				
0930	0.453	0.000	0.002	0.000	1515				
0945	0.455	0.000	0.001	0.000	1530				
1000	0.457	0.000	0.001	0.000	1545				
1015					1600				
1030	0.462	0.000	0.001	0.000	1615				
1045	0.463	0.000	0.000	0.000	1630				
1100					1645				
1115					1700				
1130					1715				
1145									

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond

R=30 degrees right
 LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/22/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245				
0715	0.450	0.000	0.000	0.000	1300				
0730	0.447	0.000	0.000	0.000	1315				
0745	0.403	0.000	0.000	0.000	1330				
0800	0.357	0.000	0.000	0.000	1345				
0815	0.332	0.000	0.000	0.000	1400				
0830		0.000	0.000	0.000	1415				
0845					1430				
0900	0.452	0.000	0.000	0.000	1445				
0915					1500				
0930					1515				
0945					1530				
1000					1545				
1015					1600				
1030	0.390	0.000	0.000	0.000	1615				
1045	0.396	0.000	0.000	0.000	1630				
1100	0.400	0.000	0.000	0.000	1645				
1115		0.000	0.000	0.000	1700				
1130					1715				
1145									

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left

R=30 degrees right

NWDD=Northwest Drainage Ditch

MRP=Mead Road Pond

LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/23/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700	0.468	0.000	0.000	0.018	1245				
0715	0.466	0.000	0.000	0.000	1300				
0730	0.465	0.000	0.000	0.000	1315				
0745					1330				
0800					1345				
0815					1400				
0830	0.476	0.000	0.000	0.000	1415				
0845	0.484	0.000	0.000	0.000	1430				
0900					1445				
0915					1500				
0930	0.484	0.000	0.000	0.000	1515				
0945					1530				
1000	0.481	0.000	0.000	0.000	1545				
1015	0.480	0.000	0.000	0.000	1600				
1030	0.479	0.000	0.000	0.000	1615				
1045	0.486	0.000	0.000	0.000	1630				
1100	0.490	0.000	0.000	0.000	1645				
1115	0.490	0.000	0.000	0.000	1700				
1130	0.490	0.000	0.000	0.000	1715				
1145	0.489	0.000	0.000	0.000					

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left

R=30 degrees right

NWDD=Northwest Drainage Ditch

MRP=Mead Road Pond

LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/29/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630	0.000	0.000	0.000	0.000	1215				
0645	0.000	0.000	0.000	0.000	1230				
0700	0.000	0.031	0.000	0.000	1245				
0715	0.000	0.031	0.000	0.000	1300				
0730	0.017	0.017	0.000	0.000	1315				
0745	0.000	0.003	0.000	0.000	1330				
0800	0.004	0.001	0.000	0.000	1345	0.003	0.000	0.000	0.000
0815	0.000	0.000	0.000	0.000	1400	0.000	0.001	0.016	0.000
0830	0.000	0.000	0.000	0.000	1415	0.000	0.004	0.000	0.000
0845	0.000	0.000	0.000	0.000	1430	0.000	0.006	0.000	0.000
0900	0.003	0.001	0.000	0.000	1445	0.000	0.006	0.000	0.000
0915	0.003	0.000	0.000	0.000	1500	0.010	0.000	0.000	0.009
0930					1515	0.009	0.000	0.000	0.007
0945					1530	0.011	0.000	0.000	0.001
1000					1545	0.010	0.000	0.000	0.009
1015					1600	0.000	0.000	0.000	0.009
1030					1615	0.000	0.000	0.000	0.008
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/30/01
Project Site: Mead Road Pond
Project Number: EN327269
Work Location/Description: MRP Excavate, Stockpile and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200	0.000	0.000	0.000	0.000
0630	0.000	0.000	0.000	0.000	1215				
0645	0.000	0.000	0.000	0.000	1230				
0700	0.000	0.000	0.000	0.000	1245				
0715	0.000	0.000	0.000	0.000	1300	0.000	0.000	0.000	0.000
0730	0.000	0.000	0.000	0.000	1315	0.000	0.000	0.000	0.000
0745	0.000	0.000	0.000	0.000	1330	0.000	0.000	0.001	0.001
0800	0.000	0.000	0.000	0.000	1345	0.000	0.000	0.001	0.001
0815	0.000	0.000	0.000	0.000	1400	0.000	0.000	0.000	0.000
0830	0.000	0.004	0.000	0.000	1415	0.000	0.000	0.000	0.000
0845	0.000	0.000	0.000	0.000	1430	0.000	0.000	0.000	0.000
0900	0.000	0.000	0.000	0.000	1445	0.000	0.000	0.000	0.000
0915	0.000	0.000	0.000	0.000	1500	0.000	0.000	0.000	0.000
0930	0.000	0.000	0.000	0.000	1515				
0945	0.000	0.000	0.000	0.000	1530				
1000	0.000	0.000	0.000	0.000	1545				
1015	0.000	0.000	0.000	0.000	1600				
1030	0.000	0.000	0.000	0.000	1615				
1045	0.000	0.000	0.000	0.000	1630				
1100	0.000	0.000	0.000	0.000	1645				
1115	0.000	0.000	0.000	0.000	1700				
1130	0.000	0.000	0.000	0.000	1715				
1145	0.000	0.000	0.000	0.000					

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 8/31/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245				
0715	0.058	0.000	0.011	0.004	1300				
0730	0.069	0.000	0.000	0.000	1315				
0745	0.073	0.000	0.000	0.001	1330				
0800	0.073	0.000	0.000	0.001	1345				
0815	0.063	0.000	0.000	0.000	1400				
0830	0.000	0.000	0.000	0.000	1415				
0845	0.001	0.000	0.000	0.000	1430				
0900	0.060	0.000	0.000	0.000	1445				
0915	0.040	0.000	0.000	0.000	1500				
0930	0.059	0.000	0.000	0.000	1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 9/4/01
Project Site: Mead Road Pond
Project Number: EN327269
Work Location/Description: MRP Excavate, Stockpile and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700	0.000	0.000	0.000	0.000	1245				
0715	0.000	0.000	0.000	0.000	1300				
0730	0.000	0.000	0.000	0.000	1315				
0745	0.000	0.013	0.000	0.000	1330				
0800	0.000	0.013	0.000	0.000	1345				
0815	0.000	0.013	0.000	0.000	1400				
0830	0.000	0.015	0.000	0.000	1415				
0845	0.000	0.016	0.000	0.000	1430				
0900	0.000	0.016	0.000	0.000	1445				
0915	0.000	0.019	0.000	0.000	1500				
0930	0.000	0.027	0.000	0.000	1515				
0945	0.000	0.019	0.000	0.000	1530				
1000	0.000	0.019	0.000	0.000	1545				
1015	0.000	0.020	0.000	0.000	1600				
1030	0.000	0.023	0.000	0.000	1615				
1045	0.000	0.023	0.000	0.000	1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left

R=30 degrees right

NWDD=Northwest Drainage Ditch MRP=Mead Road Pond

LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 9/7/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630	0.000	0.000	0.000	0.062	1215				
0645	0.000	0.000	0.000	0.062	1230				
0700	0.000	0.000	0.000	0.037	1245				
0715	0.000	0.000	0.000	0.027	1300				
0730	0.000	0.000	0.000	0.007	1315				
0745	0.006	0.000	0.000	0.000	1330				
0800	0.002	0.000	0.000	0.000	1345				
0815	0.000	0.000	0.000	0.000	1400				
0830					1415				
0845					1430				
0900					1445				
0915					1500				
0930					1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond

R=30 degrees right
 LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 9/10/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

pDR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700					1245				
0715					1300				
0730	0.012	0.000	0.000	0.000	1315				
0745	0.002	0.000	0.000	0.000	1330				
0800	0.010	0.000	0.026	0.000	1345				
0815	0.010	0.000	0.026	0.000	1400				
0830	0.011	0.000	0.007	0.000	1415				
0845	0.019	0.000	0.012	0.009	1430				
0900	0.000	0.000	0.006	0.007	1445				
0915	0.000	0.000	0.006	0.006	1500				
0930	0.000	0.000	0.006	0.000	1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 9/11/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700	0.093	0.000	0.041	0.000	1245				
0715	0.031	0.000	0.000	0.000	1300				
0730	0.000	0.000	0.000	0.003	1315				
0745	0.000	0.000	0.000	0.005	1330				
0800	0.000	0.000	0.000	0.006	1345				
0815	0.000	0.000	0.000	0.005	1400				
0830	0.000	0.000	0.000	0.000	1415				
0845	0.000	0.000	0.000	0.000	1430				
0900					1445				
0915					1500				
0930					1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 9/12/01
 Project Site: Mead Road Pond
 Project Number: EN327269
 Work Location/Description: MRP Excavate, Stockpile and Load Trucks

p DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700	0.000	0.000	0.000	0.000	1245				
0715	0.002	0.000	0.000	0.000	1300				
0730	0.003	0.000	0.000	0.000	1315				
0745	0.003	0.000	0.000	0.000	1330				
0800	0.003	0.000	0.000	0.000	1345				
0815	0.003	0.000	0.000	0.000	1400				
0830	0.003	0.000	0.000	0.000	1415				
0845					1430				
0900					1445				
0915					1500				
0930					1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

U=Upwind D=Downwind C=Center L= 30 degrees left R=30 degrees right
 NWDD=Northwest Drainage Ditch MRP=Mead Road Pond LLA=Low-Lying Area
 Instrument readings are 15 minute time-averaged concentrations
 All instruments were zeroed in accordance with the manufacturers instructions prior to use.



ATMOSPHERIC MONITORING LOG

Date: 9/13/01

Project Site: Mead Road Pond

Project Number: EN327269

Work Location/Description: MRP

Excavate, Stockpile, Load Trucks,
and Backfill

*p*DR-1000AN INSTRUMENT READINGS (mg/m³)

Time	U	DL	DC	DR	Time	U	DL	DC	DR
0615					1200				
0630					1215				
0645					1230				
0700	0.278	0.029	0.005	0.000	1245				
0715	0.188	0.022	0.000	0.000	1300				
0730	0.013	0.000	0.000	0.000	1315				
0745	0.000	0.000	0.000	0.000	1330				
0800	0.000	0.000	0.000	0.000	1345				
0815					1400				
0830					1415				
0845					1430				
0900					1445				
0915					1500				
0930					1515				
0945					1530				
1000					1545				
1015					1600				
1030					1615				
1045					1630				
1100					1645				
1115					1700				
1130					1715				
1145									

Note: Dust was due to truck traffic on Mead Road.

U=Upwind D=Downwind C=Center L= 30 degrees left

R=30 degrees right

NWDD=Northwest Drainage Ditch MRP=Mead Road Pond

LLA=Low-Lying Area

Instrument readings are 15 minute time-averaged concentrations

All instruments were zeroed in accordance with the manufacturers instructions prior to use.