

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 41214- SS, Tur&DO41203

Monitoring Date 03/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W3	15:54	Flood	DO (Surface and Middle)	6.3	6.4	6.3	Action
W3	15:54	Flood	SS	49.0	17.7	20.1	Limit
WS	7:00	Ebb	Turbidity	15.2	8.0	9.2	Limit
WS	7:05	Ebb	Turbidity	14.9	8.0	9.2	Limit
WS	7:10	Ebb	Turbidity	16.2	8.0	9.2	Limit
WS	7:15	Ebb	Turbidity	16.9	8.0	9.2	Limit
WS	7:20	Ebb	Turbidity	15.6	8.0	9.2	Limit
WS	7:25	Ebb	Turbidity	15.6	8.0	9.2	Limit
WS	7:30	Ebb	Turbidity	15.4	8.0	9.2	Limit
WS	7:35	Ebb	Turbidity	14.6	8.0	9.2	Limit
WS	7:40	Ebb	Turbidity	14.8	8.0	9.2	Limit
WS	7:45	Ebb	Turbidity	14.7	8.0	9.2	Limit
WS	7:50	Ebb	Turbidity	14.3	8.0	9.2	Limit
WS	7:55	Ebb	Turbidity	14.2	8.0	9.2	Limit
WS	8:00	Ebb	Turbidity	14.5	8.0	9.2	Limit
WS	8:05	Flood	Turbidity	13.8	8.0	9.2	Limit
WS	8:10	Flood	Turbidity	15.0	8.0	9.2	Limit
WS	8:15	Flood	Turbidity	14.0	8.0	9.2	Limit
WS	8:20	Flood	Turbidity	14.2	8.0	9.2	Limit
WS	8:25	Flood	Turbidity	14.9	8.0	9.2	Limit
WS	8:30	Flood	Turbidity	14.6	8.0	9.2	Limit
WS	8:35	Flood	Turbidity	14.0	8.0	9.2	Limit
WS	8:40	Flood	Turbidity	13.8	8.0	9.2	Limit
WS	8:45	Flood	Turbidity	13.8	8.0	9.2	Limit
WS	8:50	Flood	Turbidity	13.4	8.0	9.2	Limit
WS	8:55	Flood	Turbidity	13.4	8.0	9.2	Limit
WS	9:00	Flood	Turbidity	13.6	8.0	9.2	Limit
WS	9:05	Flood	Turbidity	14.7	8.0	9.2	Limit
WS	9:10	Flood	Turbidity	13.5	8.0	9.2	Limit
WS	9:15	Flood	Turbidity	14.3	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	9:20	Flood	Turbidity	15.5	8.0	9.2	Limit
WS	9:25	Flood	Turbidity	14.5	8.0	9.2	Limit
WS	9:30	Flood	Turbidity	14.0	8.0	9.2	Limit
WS	9:35	Flood	Turbidity	14.1	8.0	9.2	Limit
WS	9:40	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	9:45	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	9:50	Flood	Turbidity	13.4	8.0	9.2	Limit
WS	9:55	Flood	Turbidity	13.2	8.0	9.2	Limit
WS	10:00	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	10:05	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	10:10	Flood	Turbidity	13.9	8.0	9.2	Limit
WS	10:15	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	10:20	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	10:25	Flood	Turbidity	13.6	8.0	9.2	Limit
WS	10:30	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	10:35	Flood	Turbidity	12.7	8.0	9.2	Limit
WS	10:40	Flood	Turbidity	13.7	8.0	9.2	Limit
WS	10:45	Flood	Turbidity	13.9	8.0	9.2	Limit
WS	10:50	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	10:55	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	11:00	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	11:05	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	11:10	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	11:15	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	11:20	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	11:25	Flood	Turbidity	13.5	8.0	9.2	Limit
WS	11:30	Flood	Turbidity	13.7	8.0	9.2	Limit
WS	11:35	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	11:40	Flood	Turbidity	13.4	8.0	9.2	Limit
WS	11:45	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	11:50	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	11:55	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	12:00	Flood	Turbidity	13.4	8.0	9.2	Limit
WS	12:05	Flood	Turbidity	13.2	8.0	9.2	Limit
WS	12:10	Flood	Turbidity	13.6	8.0	9.2	Limit
WS	12:15	Flood	Turbidity	12.8	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	12:20	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	12:25	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	12:30	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	12:35	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	12:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	12:40	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	12:50	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	12:55	Flood	Turbidity	13.5	8.0	9.2	Limit
WS	13:00	Flood	Turbidity	13.6	8.0	9.2	Limit
WS	13:05	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	13:10	Flood	Turbidity	12.7	8.0	9.2	Limit
WS	13:15	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	13:20	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	13:25	Flood	Turbidity	12.3	8.0	9.2	Limit
WS	13:30	Flood	Turbidity	12.4	8.0	9.2	Limit
WS	13:35	Flood	Turbidity	12.2	8.0	9.2	Limit
WS	13:40	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	13:45	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	13:50	Flood	Turbidity	12.3	8.0	9.2	Limit
WS	13:55	Flood	Turbidity	12.2	8.0	9.2	Limit
WS	14:00	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	14:05	Flood	Turbidity	11.2	8.0	9.2	Limit
WS	14:10	Flood	Turbidity	11.1	8.0	9.2	Limit
WS	14:15	Flood	Turbidity	11.9	8.0	9.2	Limit
WS	14:20	Flood	Turbidity	11.9	8.0	9.2	Limit
WS	14:25	Flood	Turbidity	10.9	8.0	9.2	Limit
WS	14:30	Flood	Turbidity	11.4	8.0	9.2	Limit
WS	14:35	Flood	Turbidity	10.8	8.0	9.2	Limit
WS	14:40	Flood	Turbidity	11.8	8.0	9.2	Limit
WS	14:45	Flood	Turbidity	12.0	8.0	9.2	Limit
WS	14:50	Flood	Turbidity	11.6	8.0	9.2	Limit
WS	14:55	Flood	Turbidity	11.5	8.0	9.2	Limit
WS	15:00	Flood	Turbidity	11.7	8.0	9.2	Limit
WS	15:05	Flood	Turbidity	11.5	8.0	9.2	Limit
WS	15:10	Flood	Turbidity	11.3	8.0	9.2	Limit
WS	15:15	Flood	Turbidity	12.3	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	15:20	Flood	Turbidity	11.4	8.0	9.2	Limit
WS	15:25	Flood	Turbidity	12.2	8.0	9.2	Limit
WS	15:30	Flood	Turbidity	12.0	8.0	9.2	Limit
WS	15:35	Flood	Turbidity	12.1	8.0	9.2	Limit
WS	15:40	Flood	Turbidity	12.1	8.0	9.2	Limit
WS	15:45	Flood	Turbidity	12.2	8.0	9.2	Limit
WS	15:50	Flood	Turbidity	12.3	8.0	9.2	Limit
WS	15:55	Flood	Turbidity	12.3	8.0	9.2	Limit
WS	16:00	Flood	Turbidity	12.4	8.0	9.2	Limit
WS	16:05	Flood	Turbidity	12.4	8.0	9.2	Limit
WS	16:10	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	16:15	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	16:20	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	16:25	Flood	Turbidity	12.7	8.0	9.2	Limit
WS	16:30	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	16:35	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	16:40	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	16:45	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	16:50	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	16:55	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	17:00	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	17:05	Flood	Turbidity	13.2	8.0	9.2	Limit
WS	17:10	Flood	Turbidity	13.6	8.0	9.2	Limit
WS	17:15	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	17:20	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	17:25	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	17:30	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	17:35	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	17:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	17:45	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	17:50	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	17:55	Flood	Turbidity	13.5	8.0	9.2	Limit
WS	18:00	Flood	Turbidity	13.6	8.0	9.2	Limit
WS	18:05	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	18:10	Flood	Turbidity	14.0	8.0	9.2	Limit
WS	18:15	Flood	Turbidity	14.1	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	18:20	Flood	Turbidity	14.1	8.0	9.2	Limit
WS	18:25	Flood	Turbidity	14.2	8.0	9.2	Limit
WS	18:30	Flood	Turbidity	14.3	8.0	9.2	Limit
WS	18:35	Flood	Turbidity	14.3	8.0	9.2	Limit
WS	18:40	Flood	Turbidity	13.5	8.0	9.2	Limit
WS	18:45	Flood	Turbidity	13.6	8.0	9.2	Limit
WS	18:50	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	18:55	Flood	Turbidity	14.0	8.0	9.2	Limit
WS	19:00	Flood	Turbidity	14.1	8.0	9.2	Limit

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances
Events showing exceedances of Action/ Limit level for SS and DO(surface and middle) at W3 during flood tide was recorded. However, W3 is the control station during flood tide. Thus, the exceedance were unlikely due to the project. In addition, the exceedances of Limit level recorded at WS were likely due to the poor background condition and not related to Project.
(b) action required under the action plan
N/A
(c) action taken under the action plan
N/A
(d) ET's conclusions and recommendations for mitigation
N/A
(e) Contractor's actions to implement the mitigation
N/A
(f) Contractor's comment
N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 41215- SS, Tur&DO41207

Monitoring Date 07/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W1	14:26	Flood	DO (surface and middle)	6.2	6.4	6.3	Limit
W2	14:34	Flood	DO (surface and middle)	6.0	6.4	6.3	Limit
W3	14:40	Flood	DO (surface and middle)	5.6	6.4	6.3	Limit
W1	08:16	Ebb	SS	39.3	9.9	10.5	Limit
W2	08:09	Ebb	SS	39.9	9.9	10.5	Limit
W3	14:40	Flood	SS	47.2	17.7	20.1	Limit
WS	7:00:40	Ebb	Turbidity	8.3	8.0	9.2	Action
WS	7:05:40	Ebb	Turbidity	8.2	8.0	9.2	Action
WS	7:10:40	Ebb	Turbidity	8.1	8.0	9.2	Action
WS	7:15:40	Ebb	Turbidity	8.1	8.0	9.2	Action
WS	7:20:40	Ebb	Turbidity	8.1	8.0	9.2	Action
WS	7:25:40	Ebb	Turbidity	8.0	8.0	9.2	Action
WS	7:30:40	Ebb	Turbidity	8.5	8.0	9.2	Action
WS	7:50:40	Ebb	Turbidity	8.0	8.0	9.2	Action
WS	8:05:40	Ebb	Turbidity	8.2	8.0	9.2	Action
WS	8:20:40	Ebb	Turbidity	8.3	8.0	9.2	Action
WS	8:35:40	Ebb	Turbidity	8.4	8.0	9.2	Action
WS	8:40:40	Ebb	Turbidity	8.5	8.0	9.2	Action
WS	8:45:40	Ebb	Turbidity	8.6	8.0	9.2	Action
WS	9:00:40	Ebb	Turbidity	8.2	8.0	9.2	Action
WS	9:05:40	Ebb	Turbidity	8.0	8.0	9.2	Action
WS	9:10:40	Ebb	Turbidity	8.4	8.0	9.2	Action
WS	9:20:40	Ebb	Turbidity	8.1	8.0	9.2	Action
WS	9:25:40	Ebb	Turbidity	8.2	8.0	9.2	Action
WS	10:10:40	Ebb	Turbidity	8.0	8.0	9.2	Action
WS	11:00:40	Ebb	Turbidity	8.4	8.0	9.2	Action

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances
Events showing exceedances of Limit level for DO(surface and middle) at W1, W2 and W3 during flood tide were recorded. W3 is the control station during flood tide. Thus, the exceedance were likely due to the background water condition and not related to the project. Events showing exceedances of Limit level for SS at W1 and W2 (control station) during the mid-ebb and at W3 (control station) during flood tide were recorded. Since the exceedance at W1, which is the closest to the project, is smaller than that of the control station W2 during mid-ebb tide, the exceedances of SS were unlikely due to the project. In addition, the exceedances of Action level for turbidity recorded at WS were likely due to the poor background condition and not related to Project.
(b) action required under the action plan
N/A
(c) action taken under the action plan
N/A
(d) ET's conclusions and recommendations for mitigation
N/A
(e) Contractor's actions to implement the mitigation
N/A
(f) Contractor's comment
N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 41215- SS, Tur&DO41208

Monitoring Date 08/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W3	09:17	Ebb	Turbidity	15.2	13.4	14.8	Limit
W1	09:14	Ebb	SS	37.6	9.9	10.5	Limit
W2	09:17	Ebb	SS	43.8	9.9	10.5	Limit
W3	15:14	Flood	SS	41.0	17.7	20.1	Limit

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances
Events showing exceedances of Limit level for SS at W1 and W2 (control station) during the mid-ebb and at W3 (control station) during flood tide were recorded. Since the exceedance at W1, which is the closest to the project, is smaller than that of the control station W2 during mid-ebb tide, the exceedances of SS were unlikely due to the project. Event showing exceedance of Limit level for Turbidity was recorded at W2 during the mid-ebb. Since W2 is the control station during mid-ebb, as such, the exceedance was not due to project.
(b) action required under the action plan
N/A
(c) action taken under the action plan
N/A
(d) ET's conclusions and recommendations for mitigation
N/A
(e) Contractor's actions to implement the mitigation
N/A
(f) Contractor's comment
N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 41218- SS, Tur&DO41209

Monitoring Date 09/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W1	9:44	Ebb	SS	43.9	9.9	10.5	Limit
W2	9:51	Ebb	SS	47.6	9.9	10.5	Limit
W3	15:38	Flood	SS	45.4	17.7	20.1	Limit
WS	7:00:40	Flood	Turbidity	9.9	8.0	9.2	Limit
WS	7:05:40	Flood	Turbidity	9.9	8.0	9.2	Limit
WS	7:10:40	Flood	Turbidity	9.8	8.0	9.2	Limit
WS	7:15:40	Ebb	Turbidity	10.3	8.0	9.2	Limit
WS	7:20:40	Ebb	Turbidity	10.0	8.0	9.2	Limit
WS	7:25:40	Ebb	Turbidity	10.2	8.0	9.2	Limit
WS	7:30:40	Ebb	Turbidity	9.3	8.0	9.2	Limit
WS	7:35:40	Ebb	Turbidity	9.6	8.0	9.2	Limit
WS	7:40:40	Ebb	Turbidity	9.4	8.0	9.2	Limit
WS	7:45:40	Ebb	Turbidity	9.2	8.0	9.2	Limit
WS	7:50:40	Ebb	Turbidity	9.1	8.0	9.2	Action
WS	7:55:40	Ebb	Turbidity	9.1	8.0	9.2	Action
WS	8:00:40	Ebb	Turbidity	9.3	8.0	9.2	Limit
WS	8:05:40	Ebb	Turbidity	9.2	8.0	9.2	Limit
WS	8:10:40	Ebb	Turbidity	9.6	8.0	9.2	Limit
WS	8:15:40	Ebb	Turbidity	9.4	8.0	9.2	Limit
WS	8:20:40	Ebb	Turbidity	9.6	8.0	9.2	Limit
WS	8:25:40	Ebb	Turbidity	9.5	8.0	9.2	Limit
WS	8:30:40	Ebb	Turbidity	9.6	8.0	9.2	Limit
WS	8:35:40	Ebb	Turbidity	9.9	8.0	9.2	Limit
WS	8:40:40	Ebb	Turbidity	9.2	8.0	9.2	Limit
WS	8:45:40	Ebb	Turbidity	9.4	8.0	9.2	Limit
WS	8:50:40	Ebb	Turbidity	9.2	8.0	9.2	Limit
WS	8:55:40	Ebb	Turbidity	9.3	8.0	9.2	Limit
WS	9:00:40	Ebb	Turbidity	9.4	8.0	9.2	Limit
WS	9:05:40	Ebb	Turbidity	9.5	8.0	9.2	Limit
WS	9:10:40	Ebb	Turbidity	9.3	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	9:15:40	Ebb	Turbidity	9.2	8.0	9.2	Limit
WS	9:20:40	Ebb	Turbidity	9.3	8.0	9.2	Limit
WS	9:25:40	Ebb	Turbidity	9.2	8.0	9.2	Limit
WS	9:30:40	Ebb	Turbidity	9.1	8.0	9.2	Action
WS	9:35:40	Ebb	Turbidity	9.1	8.0	9.2	Action
WS	9:40:40	Ebb	Turbidity	9.2	8.0	9.2	Limit
WS	9:45:40	Ebb	Turbidity	9.5	8.0	9.2	Limit
WS	9:50:40	Ebb	Turbidity	9.0	8.0	9.2	Action
WS	9:55:40	Ebb	Turbidity	9.0	8.0	9.2	Action
WS	10:00:40	Ebb	Turbidity	8.1	8.0	9.2	Action
WS	10:05:40	Ebb	Turbidity	8.3	8.0	9.2	Action
WS	10:10:40	Ebb	Turbidity	8.7	8.0	9.2	Action
WS	10:15:40	Ebb	Turbidity	8.7	8.0	9.2	Action
WS	10:20:40	Ebb	Turbidity	8.7	8.0	9.2	Action
WS	10:25:40	Ebb	Turbidity	8.3	8.0	9.2	Action
WS	10:30:40	Ebb	Turbidity	8.5	8.0	9.2	Action
WS	10:35:40	Ebb	Turbidity	8.5	8.0	9.2	Action
WS	10:40:40	Ebb	Turbidity	8.5	8.0	9.2	Action
WS	10:45:40	Ebb	Turbidity	8.8	8.0	9.2	Action
WS	10:50:40	Ebb	Turbidity	8.8	8.0	9.2	Action
WS	10:55:40	Ebb	Turbidity	9.0	8.0	9.2	Action
WS	11:00:40	Ebb	Turbidity	9.3	8.0	9.2	Limit
WS	11:05:40	Ebb	Turbidity	9.3	8.0	9.2	Limit
WS	11:10:40	Ebb	Turbidity	9.2	8.0	9.2	Limit
WS	11:15:40	Ebb	Turbidity	9.6	8.0	9.2	Limit
WS	11:20:40	Ebb	Turbidity	9.6	8.0	9.2	Limit
WS	11:25:40	Ebb	Turbidity	10.0	8.0	9.2	Limit
WS	11:30:40	Ebb	Turbidity	8.7	8.0	9.2	Action
WS	11:35:40	Ebb	Turbidity	8.6	8.0	9.2	Action
WS	11:40:40	Ebb	Turbidity	9.7	8.0	9.2	Limit
WS	11:45:40	Ebb	Turbidity	9.6	8.0	9.2	Limit
WS	11:50:40	Ebb	Turbidity	9.9	8.0	9.2	Limit
WS	11:55:40	Ebb	Turbidity	10.2	8.0	9.2	Limit
WS	12:00:40	Ebb	Turbidity	9.3	8.0	9.2	Limit
WS	12:05:40	Ebb	Turbidity	9.3	8.0	9.2	Limit
WS	12:10:40	Ebb	Turbidity	9.4	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	12:15:40	Ebb	Turbidity	9.2	8.0	9.2	Limit
WS	12:20:40	Ebb	Turbidity	9.3	8.0	9.2	Limit
WS	12:25:40	Ebb	Turbidity	9.4	8.0	9.2	Limit
WS	12:30:40	Flood	Turbidity	8.9	8.0	9.2	Action
WS	12:35:40	Flood	Turbidity	8.7	8.0	9.2	Action
WS	12:40:40	Flood	Turbidity	9.5	8.0	9.2	Limit
WS	12:45:40	Flood	Turbidity	8.9	8.0	9.2	Action
WS	12:50:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	12:55:40	Flood	Turbidity	9.3	8.0	9.2	Limit
WS	13:00:40	Flood	Turbidity	9.1	8.0	9.2	Action
WS	13:05:40	Flood	Turbidity	8.8	8.0	9.2	Action
WS	13:10:40	Flood	Turbidity	9.4	8.0	9.2	Limit
WS	13:15:40	Flood	Turbidity	8.9	8.0	9.2	Action
WS	13:20:40	Flood	Turbidity	9.3	8.0	9.2	Limit
WS	13:25:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	13:30:40	Flood	Turbidity	8.4	8.0	9.2	Action
WS	13:35:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	13:40:40	Flood	Turbidity	8.7	8.0	9.2	Action
WS	13:45:40	Flood	Turbidity	8.8	8.0	9.2	Action
WS	13:50:40	Flood	Turbidity	8.9	8.0	9.2	Action
WS	13:55:40	Flood	Turbidity	9.0	8.0	9.2	Action
WS	14:00:40	Flood	Turbidity	9.0	8.0	9.2	Action
WS	14:05:40	Flood	Turbidity	9.1	8.0	9.2	Action
WS	14:10:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	14:15:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	14:20:40	Flood	Turbidity	8.8	8.0	9.2	Action
WS	14:25:40	Flood	Turbidity	9.0	8.0	9.2	Action
WS	14:30:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	14:35:40	Flood	Turbidity	8.5	8.0	9.2	Action
WS	14:40:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	14:45:40	Flood	Turbidity	8.4	8.0	9.2	Action
WS	14:50:40	Flood	Turbidity	8.3	8.0	9.2	Action
WS	14:55:40	Flood	Turbidity	8.3	8.0	9.2	Action
WS	15:00:40	Flood	Turbidity	8.2	8.0	9.2	Action
WS	15:05:40	Flood	Turbidity	8.0	8.0	9.2	Action
WS	15:15:40	Flood	Turbidity	8.1	8.0	9.2	Action

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	15:20:40	Flood	Turbidity	8.0	8.0	9.2	Action
WS	15:25:40	Flood	Turbidity	8.0	8.0	9.2	Action
WS	15:30:40	Flood	Turbidity	8.0	8.0	9.2	Action
WS	15:40:40	Flood	Turbidity	8.0	8.0	9.2	Action
WS	15:45:40	Flood	Turbidity	8.5	8.0	9.2	Action
WS	15:50:40	Flood	Turbidity	8.0	8.0	9.2	Action
WS	15:55:40	Flood	Turbidity	8.9	8.0	9.2	Action
WS	16:00:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	16:05:40	Flood	Turbidity	9.1	8.0	9.2	Action
WS	16:10:40	Flood	Turbidity	8.9	8.0	9.2	Action
WS	16:15:40	Flood	Turbidity	8.5	8.0	9.2	Action
WS	16:20:40	Flood	Turbidity	8.1	8.0	9.2	Action
WS	16:25:40	Flood	Turbidity	8.5	8.0	9.2	Action
WS	16:30:40	Flood	Turbidity	8.3	8.0	9.2	Action
WS	16:35:40	Flood	Turbidity	8.5	8.0	9.2	Action
WS	16:40:40	Flood	Turbidity	8.5	8.0	9.2	Action
WS	16:45:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	16:50:40	Flood	Turbidity	8.5	8.0	9.2	Action
WS	16:55:40	Flood	Turbidity	8.5	8.0	9.2	Action
WS	17:00:40	Flood	Turbidity	8.4	8.0	9.2	Action
WS	17:05:40	Flood	Turbidity	8.4	8.0	9.2	Action
WS	17:10:40	Flood	Turbidity	8.4	8.0	9.2	Action
WS	17:15:40	Flood	Turbidity	8.6	8.0	9.2	Action
WS	17:20:40	Flood	Turbidity	8.5	8.0	9.2	Action
WS	17:25:40	Flood	Turbidity	8.4	8.0	9.2	Action
WS	17:30:40	Flood	Turbidity	8.8	8.0	9.2	Action
WS	17:35:40	Flood	Turbidity	8.8	8.0	9.2	Action
WS	17:40:40	Flood	Turbidity	8.4	8.0	9.2	Action
WS	17:45:40	Flood	Turbidity	8.2	8.0	9.2	Action
WS	17:50:40	Flood	Turbidity	8.3	8.0	9.2	Action
WS	18:00:40	Flood	Turbidity	8.1	8.0	9.2	Action
WS	18:05:40	Flood	Turbidity	8.3	8.0	9.2	Action
WS	18:10:40	Flood	Turbidity	8.3	8.0	9.2	Action
WS	18:15:40	Flood	Turbidity	8.3	8.0	9.2	Action
WS	18:20:40	Flood	Turbidity	8.4	8.0	9.2	Action
WS	18:25:40	Flood	Turbidity	8.1	8.0	9.2	Action

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	18:40:40	Flood	Turbidity	8.0	8.0	9.2	Action

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances
No direct evidence showing the exceedances were due to the Project since: <ul style="list-style-type: none"> • According to the Contractor, the construction work has been suspended from 2 Dec to 13 Dec 04. • Events showing exceedances of Limit level for SS at W1 and W2 (control station) during the mid-ebb and at W3 (control station) during flood tide were recorded. Since the exceedance at W1, which is the closest to the project, is smaller than that of the control station W2 during mid-ebb tide, the exceedances of SS were unlikely due to the project. • Event showing exceedances of Action/ Limit level for Turbidity were recorded at WS. Such exceedances were mainly due to background water condition.
(b) action required under the action plan
N/A
(c) action taken under the action plan
N/A
(d) ET's conclusions and recommendations for mitigation
N/A
(e) Contractor's actions to implement the mitigation
N/A
(f) Contractor's comment
N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 41220- SS, Tur&DO41213

Monitoring Date 13/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W1	15:13	Ebb	SS	31.7	9.9	10.5	Limit
W2	15:20	Ebb	SS	31.3	9.9	10.5	Limit
W3	10:11	Flood	SS	34.1	17.7	20.1	Limit

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances No direct evidence showing the exceedances were due to the Project since: <ul style="list-style-type: none"> • According to the Contractor, the construction work has been suspended from 2 Dec to 13 Dec 04.
(b) action required under the action plan N/A
(c) action taken under the action plan N/A
(d) ET's conclusions and recommendations for mitigation N/A
(e) Contractor's actions to implement the mitigation N/A
(f) Contractor's comment N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 41224- SS, Tur&DO41215

Monitoring Date 15/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W1	14:30	Ebb	SS	37	9.9	10.5	Limit
W2	14:33	Ebb	SS	37.4	9.9	10.5	Limit
W3	09:24	Flood	SS	41.5	17.7	20.1	Limit
W2	14:33	Ebb	Turbidity	18.6	13.4	14.8	Limit

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances
Events showing exceedances of Limit level for SS at W1, W2 during the mid-ebb were recorded. Since the exceedance at W1, which is the closest to the project, is smaller than that of the control station W2 during mid-ebb tide, the exceedances of SS unlikely due to the project. Events showing exceedances of Limit level for SS at W3 during flood tide was also recorded. However, W3 is the control station during flood tide. Thus, the exceedance of SS was unlikely due to the project. In addition, the exceedances of Limit level for turbidity at control station W2 was recorded during mid-ebb tide. W2 is the control station during mid-ebb, thus the exceedance was not due to the Project.
(b) action required under the action plan
N/A
(c) action taken under the action plan
N/A
(d) ET's conclusions and recommendations for mitigation
N/A
(e) Contractor's actions to implement the mitigation
N/A
(f) Contractor's comment
N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 41224- SS, Tur&DO41217

Monitoring Date 17/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W1	10:33	Ebb	SS	48.8	9.9	10.5	Limit
W2	10:35	Ebb	SS	57.2	9.9	10.5	Limit
W3	16:19	Flood	SS	59.2	17.7	20.1	Limit
W2	10:35	Ebb	Turbidity	13.7	13.4	14.8	Limit

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances
Events showing exceedances of Limit level for SS at W1, W2 during the mid-ebb were recorded. Since the exceedance at W1, which is the closest to the project, is smaller than that of the control station W2 during mid-ebb tide, the exceedances of SS unlikely due to the project. Events showing exceedances of Limit level for SS at W3 during flood tide was also recorded. However, W3 is the control station during flood tide. Thus, the exceedance of SS was unlikely due to the project. In addition, the exceedances of Action level for turbidity at control station W2 was recorded during mid-ebb tide. W2 is the control station during mid-ebb, thus the exceedance was not due to the Project.
(b) action required under the action plan
N/A
(c) action taken under the action plan
N/A
(d) ET's conclusions and recommendations for mitigation
N/A
(e) Contractor's actions to implement the mitigation
N/A
(f) Contractor's comment
N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 50111- SS, Tur&DO41220

Monitoring Date 20/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W1	08:37	Ebb	SS	18.4	9.9	10.5	Limit
W2	08:46	Ebb	SS	20.6	9.9	10.5	Limit
W3	15:15	Flood	SS	28.5	17.7	20.1	Limit

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances Events showing exceedances of Limit level for SS at W1, W2 during the mid-ebb were recorded. Since the exceedance at W1, which is the closest to the project, is smaller than that of the control station W2 during mid-ebb tide, the exceedances of SS unlikely due to the project. Events showing exceedances of Limit level for SS at W3 during flood tide was also recorded. However, W3 is the control station during flood tide. Thus, the exceedance of SS was unlikely due to the project. In
(b) action required under the action plan N/A
(c) action taken under the action plan N/A
(d) ET's conclusions and recommendations for mitigation N/A
(e) Contractor's actions to implement the mitigation N/A
(f) Contractor's comment N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 50111- SS, Tur&DO41222

Monitoring Date 22/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W1	09:18	Ebb	SS	23.6	9.9	10.5	Limit
W2	09:19	Ebb	SS	27.8	9.9	10.5	Limit
W3	14:33	Flood	SS	25.7	17.7	20.1	Limit
WS	7:00:40	Ebb	Turbidity	10.6	8.0	9.2	Limit
WS	7:05:40	Ebb	Turbidity	11.2	8.0	9.2	Limit
WS	7:10:40	Ebb	Turbidity	10.7	8.0	9.2	Limit
WS	7:15:40	Ebb	Turbidity	11.1	8.0	9.2	Limit
WS	7:20:40	Ebb	Turbidity	11.2	8.0	9.2	Limit
WS	7:25:40	Ebb	Turbidity	10.8	8.0	9.2	Limit
WS	7:30:40	Ebb	Turbidity	11.4	8.0	9.2	Limit
WS	7:35:40	Ebb	Turbidity	11.0	8.0	9.2	Limit
WS	7:40:40	Ebb	Turbidity	10.6	8.0	9.2	Limit
WS	7:45:40	Ebb	Turbidity	10.8	8.0	9.2	Limit
WS	7:50:40	Ebb	Turbidity	10.5	8.0	9.2	Limit
WS	7:55:40	Ebb	Turbidity	10.7	8.0	9.2	Limit
WS	8:00:40	Ebb	Turbidity	10.4	8.0	9.2	Limit
WS	8:05:40	Ebb	Turbidity	10.5	8.0	9.2	Limit
WS	8:10:40	Ebb	Turbidity	10.8	8.0	9.2	Limit
WS	8:15:40	Ebb	Turbidity	10.9	8.0	9.2	Limit
WS	8:20:40	Ebb	Turbidity	10.4	8.0	9.2	Limit
WS	8:25:40	Ebb	Turbidity	11.1	8.0	9.2	Limit
WS	8:30:40	Ebb	Turbidity	11.1	8.0	9.2	Limit
WS	8:35:40	Ebb	Turbidity	11.9	8.0	9.2	Limit
WS	8:40:40	Ebb	Turbidity	12.0	8.0	9.2	Limit
WS	8:45:40	Ebb	Turbidity	10.9	8.0	9.2	Limit
WS	8:50:40	Ebb	Turbidity	12.3	8.0	9.2	Limit
WS	8:55:40	Ebb	Turbidity	11.1	8.0	9.2	Limit
WS	9:00:40	Ebb	Turbidity	11.4	8.0	9.2	Limit
WS	9:05:40	Ebb	Turbidity	11.0	8.0	9.2	Limit
WS	9:10:40	Ebb	Turbidity	11.4	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	9:15:40	Ebb	Turbidity	11.2	8.0	9.2	Limit
WS	9:20:40	Ebb	Turbidity	11.5	8.0	9.2	Limit
WS	9:25:40	Ebb	Turbidity	11.8	8.0	9.2	Limit
WS	9:30:40	Ebb	Turbidity	11.9	8.0	9.2	Limit
WS	9:35:40	Ebb	Turbidity	11.4	8.0	9.2	Limit
WS	9:40:40	Ebb	Turbidity	11.4	8.0	9.2	Limit
WS	9:45:40	Ebb	Turbidity	11.5	8.0	9.2	Limit
WS	9:50:40	Ebb	Turbidity	11.4	8.0	9.2	Limit
WS	9:55:40	Ebb	Turbidity	12.6	8.0	9.2	Limit
WS	10:00:40	Ebb	Turbidity	12.2	8.0	9.2	Limit
WS	10:05:40	Ebb	Turbidity	13.1	8.0	9.2	Limit
WS	10:10:40	Ebb	Turbidity	12.8	8.0	9.2	Limit
WS	10:15:40	Ebb	Turbidity	12.8	8.0	9.2	Limit
WS	10:20:40	Ebb	Turbidity	11.9	8.0	9.2	Limit
WS	10:25:40	Ebb	Turbidity	12.6	8.0	9.2	Limit
WS	10:30:40	Ebb	Turbidity	12.2	8.0	9.2	Limit
WS	10:35:40	Ebb	Turbidity	12.7	8.0	9.2	Limit
WS	10:40:40	Ebb	Turbidity	12.5	8.0	9.2	Limit
WS	10:45:40	Ebb	Turbidity	12.3	8.0	9.2	Limit
WS	10:50:40	Ebb	Turbidity	12.5	8.0	9.2	Limit
WS	10:55:40	Ebb	Turbidity	13.0	8.0	9.2	Limit
WS	11:00:40	Ebb	Turbidity	12.5	8.0	9.2	Limit
WS	11:05:40	Ebb	Turbidity	12.6	8.0	9.2	Limit
WS	11:10:40	Ebb	Turbidity	12.6	8.0	9.2	Limit
WS	11:15:40	Ebb	Turbidity	13.0	8.0	9.2	Limit
WS	11:20:40	Ebb	Turbidity	13.1	8.0	9.2	Limit
WS	11:25:40	Ebb	Turbidity	13.3	8.0	9.2	Limit
WS	11:30:40	Flood	Turbidity	13.5	8.0	9.2	Limit
WS	11:35:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	11:40:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	11:45:40	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	11:50:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	11:55:40	Flood	Turbidity	13.4	8.0	9.2	Limit
WS	12:00:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	12:05:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	12:10:40	Flood	Turbidity	13.0	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	12:15:40	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	12:20:40	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	12:25:40	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	12:30:40	Flood	Turbidity	12.7	8.0	9.2	Limit
WS	12:35:40	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	12:40:40	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	12:45:40	Flood	Turbidity	13.2	8.0	9.2	Limit
WS	12:50:40	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	12:55:40	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	13:00:40	Flood	Turbidity	13.2	8.0	9.2	Limit
WS	13:05:40	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	13:10:40	Flood	Turbidity	13.5	8.0	9.2	Limit
WS	13:15:40	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	13:20:40	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	13:25:40	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	13:30:40	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	13:35:40	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	13:40:40	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	13:45:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	13:50:40	Flood	Turbidity	12.3	8.0	9.2	Limit
WS	13:55:40	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	14:00:40	Flood	Turbidity	12.3	8.0	9.2	Limit
WS	14:05:40	Flood	Turbidity	12.7	8.0	9.2	Limit
WS	14:10:40	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	14:15:40	Flood	Turbidity	12.4	8.0	9.2	Limit
WS	14:20:40	Flood	Turbidity	12.3	8.0	9.2	Limit
WS	14:25:40	Flood	Turbidity	12.2	8.0	9.2	Limit
WS	14:30:40	Flood	Turbidity	12.4	8.0	9.2	Limit
WS	14:35:40	Flood	Turbidity	12.3	8.0	9.2	Limit
WS	14:40:40	Flood	Turbidity	12.2	8.0	9.2	Limit
WS	14:45:40	Flood	Turbidity	11.7	8.0	9.2	Limit
WS	14:50:40	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	14:55:40	Flood	Turbidity	12.0	8.0	9.2	Limit
WS	15:00:40	Flood	Turbidity	12.0	8.0	9.2	Limit
WS	15:05:40	Flood	Turbidity	11.7	8.0	9.2	Limit
WS	15:10:40	Flood	Turbidity	11.5	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	15:15:40	Flood	Turbidity	11.4	8.0	9.2	Limit
WS	15:20:40	Flood	Turbidity	11.5	8.0	9.2	Limit
WS	15:25:40	Flood	Turbidity	11.5	8.0	9.2	Limit
WS	15:30:40	Flood	Turbidity	11.3	8.0	9.2	Limit
WS	15:35:40	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	15:40:40	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	15:45:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	15:50:40	Flood	Turbidity	13.5	8.0	9.2	Limit
WS	15:55:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	16:00:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	16:05:40	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	16:10:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	16:15:40	Flood	Turbidity	13.4	8.0	9.2	Limit
WS	16:20:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	16:25:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	16:30:40	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	16:35:40	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	16:40:40	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	16:45:40	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	16:50:40	Flood	Turbidity	12.7	8.0	9.2	Limit
WS	16:55:40	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	17:00:40	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	17:05:40	Flood	Turbidity	13.2	8.0	9.2	Limit
WS	17:10:40	Flood	Turbidity	12.9	8.0	9.2	Limit
WS	17:15:40	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	17:20:40	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	17:25:40	Flood	Turbidity	12.8	8.0	9.2	Limit
WS	17:30:40	Flood	Turbidity	11.9	8.0	9.2	Limit
WS	17:35:40	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	17:40:40	Flood	Turbidity	12.2	8.0	9.2	Limit
WS	17:45:40	Flood	Turbidity	12.7	8.0	9.2	Limit
WS	17:50:40	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	17:55:40	Flood	Turbidity	12.3	8.0	9.2	Limit
WS	18:00:40	Flood	Turbidity	12.5	8.0	9.2	Limit
WS	18:05:40	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	18:10:40	Flood	Turbidity	12.5	8.0	9.2	Limit

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	18:15:40	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	18:20:40	Flood	Turbidity	12.6	8.0	9.2	Limit
WS	18:25:40	Flood	Turbidity	13.0	8.0	9.2	Limit
WS	18:30:40	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	18:35:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	18:40:40	Flood	Turbidity	13.1	8.0	9.2	Limit
WS	18:45:40	Flood	Turbidity	13.3	8.0	9.2	Limit
WS	18:50:40	Ebb	Turbidity	13.5	8.0	9.2	Limit
WS	18:55:40	Ebb	Turbidity	13.3	8.0	9.2	Limit
WS	19:00:40	Ebb	Turbidity	13.3	8.0	9.2	Limit

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances
Events showing exceedances of Limit level for SS at W1, W2 during the mid-ebb were recorded. Since the exceedance at W1, which is the closest to the project, is smaller than that of the control station W2 during mid-ebb tide, the exceedances of SS unlikely due to the project. Events showing exceedances of Limit level for SS at W3 during flood tide was also recorded. However, W3 is the control station during flood tide. Thus, the exceedance of SS was unlikely due to the project. In addition, exceedances of Limit level for WS were recorded. It was due to the poor ambient water quality, thus, the exceedances were not due to the Project.
(b) action required under the action plan
N/A
(c) action taken under the action plan
N/A
(d) ET's conclusions and recommendations for mitigation
N/A
(e) Contractor's actions to implement the mitigation
N/A
(f) Contractor's comment
N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 50111- SS, Tur&DO41224

Monitoring Date 24/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W1	10:41	Ebb	SS	16.6	9.9	10.5	Limit
W2	10:45	Ebb	SS	17.2	9.9	10.5	Limit
W3	15:18	Flood	DO (Surface and Middle)	6.3	6.4	6.3	Action
W3	15:18	Flood	SS	18.1	17.7	20.1	Action

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances Events showing exceedances of Limit level for SS at W1, W2 during the mid-ebb were recorded. Since the exceedance at W1, which is the closest to the project, is smaller than that of the control station W2 during mid-ebb tide, the exceedances of SS unlikely due to the project. Events showing exceedances of Limit level for SS and DO (Surface and Middle) at W3 during flood tide were also recorded. However, W3 is the control station during flood tide. Thus, the exceedance of SS was unlikely due to the project.
(b) action required under the action plan N/A
(c) action taken under the action plan N/A
(d) ET's conclusions and recommendations for mitigation N/A
(e) Contractor's actions to implement the mitigation N/A
(f) Contractor's comment N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 50113- SS, Tur&DO41228

Monitoring Date 28/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W1	14:05	Ebb	SS	10.5	9.9	10.5	Action
W2	14:11	Ebb	SS	12.7	9.9	10.5	Limit
W1	14:05	Ebb	DO (surface and middle)	6.1	6.3	6.1	Action
W2	14:11	Ebb	DO (surface and middle)	6.1	6.3	6.1	Action
W1	10:20	Flood	DO (surface and middle)	6.1	6.4	4	Limit
W2	10:26	Flood	DO(surface and middle)	6.3	6.4	4	Action
W3	10:33	Flood	DO(surface and middle)	6.3	6.4	4	Action
W1	14:05	Ebb	DO(bottom)	6.0	6.1	5.9	Action
W2	14:11	Ebb	DO(bottom)	6.0	6.1	5.9	Action
W3	14:17	Ebb	DO(bottom)	5.9	6.1	5.9	Action

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances
Events showing exceedances of Limit level for SS at W1, W2 during the mid-ebb were recorded. Since the exceedance at W1, which is the closest to the project, is smaller than that of the control station W2 during mid-ebb tide, the exceedances of SS unlikely due to the project. Events showing exceedances of Action level for DO (Surface and Middle) and DO (Bottom) at W2 (control station) during Ebb tide were recorded. Exceedances of Action level for DO (Surface and Middle) at W3 (control station) during flood tide were also recorded. Besides, exceedance of Action/ Limit Level for DO were also recorded at other monitoring station. However, it is concluded that such exceedances were due to the poor background water quality and were unlikely due to the project.
(b) action required under the action plan
N/A
(c) action taken under the action plan
N/A
(d) ET's conclusions and recommendations for mitigation
N/A
(e) Contractor's actions to implement the mitigation
N/A
(f) Contractor's comment
N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 50113- SS, Tur&DO41230

Monitoring Date 30/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W2	14:17	Ebb	SS	10.7	9.9	10.5	Limit

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances Events showing exceedances of Limit level for SS at W2 during the mid-ebb was recorded. Since W2 is the control station during Ebb tide, thus, the exceedance was not due to the Project.
(b) action required under the action plan N/A
(c) action taken under the action plan N/A
(d) ET's conclusions and recommendations for mitigation N/A
(e) Contractor's actions to implement the mitigation N/A
(f) Contractor's comment N/A

**Interim Notifications of Environmental Quality Limits Exceedances
 (Water Quality Monitoring)**

Report No. 50113- SS, Tur&DO41231

Monitoring Date 31/12/2004

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
W2	10:27	Ebb	SS	11.3	9.9	10.5	Limit
WS	9:45:40	Flood	DO	5.89	5.9	4	Action
WS	9:50:40	Flood	DO	5.88	5.9	4	Action
WS	9:55:40	Flood	DO	5.84	5.9	4	Action
WS	10:00:40	Flood	DO	5.83	5.9	4	Action
WS	10:05:40	Flood	DO	5.83	5.9	4	Action
WS	10:10:40	Flood	DO	5.80	5.9	4	Action
WS	10:15:40	Flood	DO	5.80	5.9	4	Action
WS	10:20:40	Flood	DO	5.81	5.9	4	Action
WS	10:25:40	Flood	DO	5.79	5.9	4	Action
WS	10:30:40	Flood	DO	5.79	5.9	4	Action
WS	10:35:40	Flood	DO	5.77	5.9	4	Action
WS	10:40:40	Flood	DO	5.76	5.9	4	Action
WS	10:45:40	Flood	DO	5.75	5.9	4	Action
WS	10:50:40	Flood	DO	5.75	5.9	4	Action
WS	10:55:40	Flood	DO	5.73	5.9	4	Action
WS	11:00:40	Flood	DO	5.72	5.9	4	Action
WS	11:05:40	Flood	DO	5.71	5.9	4	Action
WS	11:10:40	Flood	DO	5.71	5.9	4	Action
WS	11:15:40	Flood	DO	5.70	5.9	4	Action
WS	11:20:40	Flood	DO	5.69	5.9	4	Action
WS	11:25:40	Flood	DO	5.69	5.9	4	Action
WS	11:30:40	Flood	DO	5.66	5.9	4	Action
WS	11:35:40	Flood	DO	5.67	5.9	4	Action
WS	11:40:40	Flood	DO	5.67	5.9	4	Action
WS	11:45:40	Flood	DO	5.66	5.9	4	Action
WS	11:50:40	Flood	DO	5.65	5.9	4	Action

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	11:55:40	Flood	DO	5.64	5.9	4	Action
WS	12:00:40	Flood	DO	5.63	5.9	4	Action
WS	12:05:40	Flood	DO	5.63	5.9	4	Action
WS	12:10:40	Flood	DO	5.63	5.9	4	Action
WS	12:15:40	Flood	DO	5.62	5.9	4	Action
WS	12:20:40	Flood	DO	5.63	5.9	4	Action
WS	12:25:40	Flood	DO	5.63	5.9	4	Action
WS	12:30:40	Flood	DO	5.63	5.9	4	Action
WS	12:35:40	Flood	DO	5.62	5.9	4	Action
WS	12:40:40	Flood	DO	5.61	5.9	4	Action
WS	12:45:40	Flood	DO	5.61	5.9	4	Action
WS	12:50:40	Flood	DO	5.60	5.9	4	Action
WS	12:55:40	Flood	DO	5.61	5.9	4	Action
WS	13:00:40	Flood	DO	5.60	5.9	4	Action
WS	13:05:40	Flood	DO	5.60	5.9	4	Action
WS	13:10:40	Flood	DO	5.59	5.9	4	Action
WS	13:15:40	Flood	DO	5.58	5.9	4	Action
WS	13:20:40	Flood	DO	5.58	5.9	4	Action
WS	13:25:40	Flood	DO	5.59	5.9	4	Action
WS	13:30:40	Flood	DO	5.58	5.9	4	Action
WS	13:35:40	Flood	DO	5.58	5.9	4	Action
WS	13:40:40	Ebb	DO	5.55	5.9	4	Action
WS	13:45:40	Ebb	DO	5.54	5.9	4	Action
WS	13:50:40	Ebb	DO	5.55	5.9	4	Action
WS	13:55:40	Ebb	DO	5.54	5.9	4	Action
WS	14:00:40	Ebb	DO	5.55	5.9	4	Action
WS	14:05:40	Ebb	DO	5.54	5.9	4	Action
WS	14:10:40	Ebb	DO	5.55	5.9	4	Action
WS	14:15:40	Ebb	DO	5.55	5.9	4	Action
WS	14:20:40	Ebb	DO	5.54	5.9	4	Action
WS	14:25:40	Ebb	DO	5.54	5.9	4	Action
WS	14:30:40	Ebb	DO	5.54	5.9	4	Action
WS	14:35:40	Ebb	DO	5.54	5.9	4	Action

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	14:40:40	Ebb	DO	5.54	5.9	4	Action
WS	14:45:40	Ebb	DO	5.53	5.9	4	Action
WS	14:50:40	Ebb	DO	5.54	5.9	4	Action
WS	14:55:40	Ebb	DO	5.52	5.9	4	Action
WS	15:00:40	Ebb	DO	5.52	5.9	4	Action
WS	15:05:40	Ebb	DO	5.52	5.9	4	Action
WS	15:10:40	Ebb	DO	5.53	5.9	4	Action
WS	15:15:40	Ebb	DO	5.52	5.9	4	Action
WS	15:20:40	Ebb	DO	5.52	5.9	4	Action
WS	15:25:40	Ebb	DO	5.51	5.9	4	Action
WS	15:30:40	Ebb	DO	5.51	5.9	4	Action
WS	15:35:40	Ebb	DO	5.70	5.9	4	Action
WS	15:40:40	Ebb	DO	5.69	5.9	4	Action
WS	15:45:40	Ebb	DO	5.69	5.9	4	Action
WS	15:50:40	Ebb	DO	5.66	5.9	4	Action
WS	15:55:40	Ebb	DO	5.67	5.9	4	Action
WS	16:00:40	Ebb	DO	5.67	5.9	4	Action
WS	16:05:40	Ebb	DO	5.66	5.9	4	Action
WS	16:10:40	Flood	DO	5.65	5.9	4	Action
WS	16:15:40	Flood	DO	5.64	5.9	4	Action
WS	16:20:40	Flood	DO	5.63	5.9	4	Action
WS	16:25:40	Flood	DO	5.63	5.9	4	Action
WS	16:30:40	Flood	DO	5.63	5.9	4	Action
WS	16:35:40	Flood	DO	5.62	5.9	4	Action
WS	16:40:40	Flood	DO	5.63	5.9	4	Action
WS	16:45:40	Flood	DO	5.63	5.9	4	Action
WS	16:50:40	Flood	DO	5.63	5.9	4	Action
WS	16:55:40	Flood	DO	5.62	5.9	4	Action
WS	17:00:40	Flood	DO	5.61	5.9	4	Action
WS	17:05:40	Flood	DO	5.61	5.9	4	Action
WS	17:10:40	Flood	DO	5.60	5.9	4	Action
WS	17:15:40	Flood	DO	5.61	5.9	4	Action
WS	17:20:40	Flood	DO	5.80	5.9	4	Action

Station No.	Time of Measurement	Tide	Monitoring Parameter(s)	Measured value	Action Level	Limit Level	Level Exceeded
WS	17:25:40	Flood	DO	5.80	5.9	4	Action
WS	17:30:40	Flood	DO	5.81	5.9	4	Action
WS	17:35:40	Flood	DO	5.79	5.9	4	Action
WS	17:40:40	Flood	DO	5.79	5.9	4	Action
WS	17:45:40	Flood	DO	5.77	5.9	4	Action
WS	17:50:40	Flood	DO	5.76	5.9	4	Action
WS	17:55:40	Flood	DO	5.75	5.9	4	Action
WS	18:00:40	Flood	DO	5.75	5.9	4	Action
WS	18:05:40	Flood	DO	5.73	5.9	4	Action
WS	18:10:40	Flood	DO	5.72	5.9	4	Action
WS	18:15:40	Flood	DO	5.71	5.9	4	Action
WS	18:20:40	Flood	DO	5.71	5.9	4	Action
WS	18:25:40	Flood	DO	5.70	5.9	4	Action
WS	18:30:40	Flood	DO	5.69	5.9	4	Action
WS	18:35:40	Flood	DO	5.69	5.9	4	Action
WS	18:40:40	Flood	DO	5.69	5.9	4	Action
WS	18:45:40	Flood	DO	5.69	5.9	4	Action
WS	18:50:40	Flood	DO	5.66	5.9	4	Action
WS	18:55:40	Flood	DO	5.67	5.9	4	Action
WS	19:00:40	Flood	DO	5.67	5.9	4	Action

* The units for DO and SS are mg/L, while the unit for turbidity is NTU.

1. W2 is the control station for W3 during the ebb tide.
2. W3 is the control station for W1 and W2 during the flood tide.

Remarks

(a) cause of exceedances
Events showing exceedances of Limit level for SS at W2 during the mid-ebb was recorded. Since W2 is the control station during Ebb tide, thus, the exceedance was not due to the Project. Exceedances of Action level of DO at WS were also recorded. Since there was no exceedance of more relevant parameters of SS and turbidity at both monitoring stations and WS, thus, such exceedance were not due to the Project.
(b) action required under the action plan
N/A
(c) action taken under the action plan
N/A
(d) ET's conclusions and recommendations for mitigation
N/A
(e) Contractor's actions to implement the mitigation
N/A
(f) Contractor's comment
N/A