

**Contract No. HY 2004/09 Improvements to San Tin Interchange
Water Quality Visual Inspection Report**

Weekly Report No.: 075

	(1)	(2)	(3)
Date of Inspection:	5 th December 2006	7 th December 2006	9 th December 2006
Time:	15:00	14:30	9:30
Weather Condition:	Sunny	Sunny	Cloudy
Works Inspected:	Drainage laying and formwork erection	Drainage laying and formwork erection	Drainage laying and formwork erection
Location:	Division North 1, 2 & South	Division North 1, 2 & South	Division North 1, 2 & South

Are Works in Compliance with:

	Y	N
1. Water Pollution Control Ordinance and the Subsidiary Legislation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Recommendations and requirements in the Project EIA Report, EM&A Manual and Environmental Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Recommendations and requirements in the Contractor's Drainage Management Plan (DMP)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Contract No. HY/2004/09, Particular Specification Section 26, Environmental Protection, items under Clause 26.04	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Recommendations and requirements in the ProPECC Note PN 1/94 "Construction Site Drainage"	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Any relevant Effluent Discharge License received by the Contractor	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Description of Environmental Non-compliance or Deficiency (if any):

Nil.

Remedial Actions – Mitigation Measures Implemented or Proposed (if any):

Nil.

Remarks:

- No specific water quality issues were observed during the inspections conducted on 5th December and 9th December, respectively.
- During the inspection on 7th December 2006, stagnant water pools were observed to have been accumulated at several locations: beside Bridge K in N2 Division, on top of the constructional material in M6 Works area in South Division area and inside unused sedimentation tanks in N1 open lay-down area and South Abutment works area. The stagnant water pools were seen to have been cleared up during the inspection on 9th December 2006.

Prepared by : Howard Chan

Title : Environmental Team

Signature : 

Date : 11th December 2006

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 11th December 2006

Sent to: IEC (ERM), ER (Maunsell), Contractor (Chun Wo)

Contract No. HY 2004/09 Improvements to San Tin Interchange Water Quality Visual Inspection Report	Weekly Report No.: 076
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	(1)	(2)	(3)
Date of Inspection:	12 th December 2006	14 th December 2006	16 th December 2006
Time:	15:00	14:30	14:30
Weather Condition:	Fine	Cloudy	Fine
Works Inspected:	Drainage laying and formwork erection	Drainage laying and formwork erection	Drainage laying and formwork erection
Location:	Division North 1, 2 & South	Division North 1, 2 & South	Division North 1, 2 & South

Are Works in Compliance with:		Y	N
1. Water Pollution Control Ordinance and the Subsidiary Legislation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Recommendations and requirements in the Project EIA Report, EM&A Manual and Environmental Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Recommendations and requirements in the Contractor's Drainage Management Plan (DMP)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Contract No. HY/2004/09, Particular Specification Section 26, Environmental Protection, items under Clause 26.04	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Recommendations and requirements in the ProPECC Note PN 1/94 "Construction Site Drainage"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Any relevant Effluent Discharge License received by the Contractor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>


Description of Environmental Non-compliance or Deficiency (if any):
 Nil.

Remedial Actions – Mitigation Measures Implemented or Proposed (if any):
 Nil.


Remarks:

- No specific water quality issues were observed during the inspections conducted on 12th December 2006 and 14th December 2006.
- During the inspection on 16th December 2006, stagnant water pool was observed to have been accumulated beside Bridge K in N2 Division. The Contractor was reminded to clear up the stagnant water pool to prevent mosquito breeding.

Prepared by : K. L. Cheung Title : ET – Environmental Consultant

Signature :  Date : 18th December 2006

Reviewed and approved by : Susana Bezy Title : Environmental Team Leader

Signature :  Date : 18th December 2006

Sent to: TEC (ERM), ER (Maunsell), Contractor (Chun Wo)

**Contract No. HY 2004/09 Improvements to San Tin Interchange
Water Quality Visual Inspection Report**

Weekly Report No.: 077

	(1)	(2)	(3)
Date of Inspection:	19 th December 2006	21 st December 2006	23 rd December 2006
Time:	13:30	14:30	10:30
Weather Condition:	Sunny	Sunny	Sunny
Works Inspected:	Drainage laying and formwork erection	Drainage laying and formwork erection	Drainage laying and formwork erection
Location:	Division North 1, 2 & South	Division North 1, 2 & South	Division North 1, 2 & South

Are Works in Compliance with:	Y	N
1. Water Pollution Control Ordinance and the Subsidiary Legislation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Recommendations and requirements in the Project EIA Report, EM&A Manual and Environmental Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Recommendations and requirements in the Contractor's Drainage Management Plan (DMP)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Contract No. HY/2004/09, Particular Specification Section 26, Environmental Protection, items under Clause 26.04	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Recommendations and requirements in the ProPECC Note PN 1/94 "Construction Site Drainage"	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Any relevant Effluent Discharge License received by the Contractor	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Description of Environmental Non-compliance or Deficiency (if any):
Nil.

Remedial Actions – Mitigation Measures Implemented or Proposed (if any):
Nil.

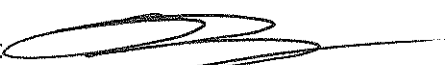
Remarks:

- No specific water quality issues were observed during the inspections conducted on 19th December 2006 and 23rd December 2006.
- During the inspection on 21st December 2006, site runoff from South Abutment works area near Box Culvert BC2 in N1 Division was observed to be discharged into EMDC directly without treatment by sedimentation. During the inspection on 23rd December 2006, it was observed that the Contractor has diverted the site runoff to site drainage system.
- During the inspection on 21st December 2006, stagnant water pool was observed to have been accumulated in unused sedimentation basins at N1 open lay-down area in N1 Division. The stagnant water pool was seen to have been cleared up during inspection on 23rd December 2006.
- During the inspection on 21st December 2006, wastewater from wheel washing facility at the South Abutment works area was observed to be discharged to gully pit in front of site entrance without sedimentation. The Contractor was reminded to divert the wastewater to sump pit for treatment prior to discharge.

Prepared by : K. L. Cheung Title : ET – Environmental Consultant

Signature :  Date : 27th December 2006

Reviewed and approved by : Susana Bezy Title : Environmental Team Leader

Signature :  Date : 27/12/06

Sent to: IEC (ERM), ER (Maunsell), Contractor (Chun Wo)

**Contract No. HY 2004/09 Improvements to San Tin Interchange
Water Quality Visual Inspection Report**

Weekly Report No.: 078

	(1)	(2)	(3)
Date of Inspection:	27 th December 2006	28 th December 2006	30 th December 2006
Time:	15:00	14:30	13:30
Weather Condition:	Sunny	Sunny	Sunny
Works Inspected:	Drainage laying and formwork erection	Drainage laying and formwork erection	Drainage laying and formwork erection
Location:	Division North 1, 2 & South	Division North 1, 2 & South	Division North 1, 2 & South

Are Works in Compliance with:

	Y	N
1. Water Pollution Control Ordinance and the Subsidiary Legislation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Recommendations and requirements in the Project EIA Report, EM&A Manual and Environmental Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Recommendations and requirements in the Contractor's Drainage Management Plan (DMP)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Contract No. HY/2004/09, Particular Specification Section 26, Environmental Protection, items under Clause 26.04	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Recommendations and requirements in the ProPECC Note PN 1/94 "Construction Site Drainage"	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Any relevant Effluent Discharge License received by the Contractor	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Description of Environmental Non-compliance or Deficiency (if any):

Nil.

Remedial Actions – Mitigation Measures Implemented or Proposed (if any):

Nil.

Remarks:

- No specific water quality issues were observed during the inspection conducted on 27th December 2006.
- During the inspection on 28th December 2006, stagnant water pool was observed to have been accumulated inside gully in M1 works area in South Division. The stagnant water was seen to have been cleared up during the inspection on 30th December 2006.
- During the inspection on 30th December 2006, stagnant water pool was observed to have been accumulated behind the site office near Slip Road A works area in N1 Division. The Contractor was reminded to clear up the stagnant water pool to prevent mosquito breeding.

Prepared by : K. L. Cheung

Title : ET – Environmental Consultant

Signature : 

Date : 2nd January 2007

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 2nd January 2007

Sent to: IEC (ERM), ER (Maunsell), Contractor (Chun Wo)