

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

Weekly Report No.: 105

	(1)	(2)	(3)
Date of Inspection:	4 th July 2007	5 th July 2007	7 th July 2007
Time:	09:00	14:30	10:00
Weather Condition:	Cloudy	Cloudy	Sunny
Works Inspected:	Drainage laying and trench works	Drainage laying and trench works	Drainage laying and trench works
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):

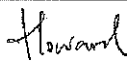
Nil.

Remarks:

No specific water quality issue was observed during the inspections conducted on 4th July 2007, 5th July 2007 and 7th July 2007, respectively.

Prepared by : Howard Chan


Title : ET – Environmental Team

Signature : 

Date : 9th July 2007

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 9th July 2007

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.: 106

	(1)	(2)	(3)
Date of Inspection:	10 th July 2007	12 th July 2007	14 th July 2007
Time:	14:30	14:30	10:00
Weather Condition:	Sunny	Sunny	Sunny
Works Inspected:	Drainage laying and trench works	Drainage laying and trench works	Drainage laying and trench works
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):

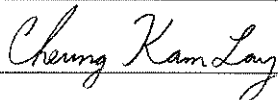
Nil.

Remarks:

No specific water quality issue was observed during the inspections conducted on 10th, 12th and 14th July 2007, respectively.

Prepared by : K. L. Cheung


Title : ET – Environmental Consultant

Signature : 

Date : 16th July 2007

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 16th July 2007

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.: 107

	(1)	(2)	(3)
Date of Inspection:	16 th July 2007	17 th July 2007	21 st July 2007
Time:	15:00	14:30	10:00
Weather Condition:	Sunny	Sunny	Sunny
Works Inspected:	Drainage laying and trench works	Drainage laying and trench works	Drainage laying and trench works
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 issue was observed during the inspection conducted on 16th July 2007.
- During the inspections on 17th July 2007 and 21st July 2007, a drain ditch beside Pier B7 in South Division was observed to have been blocked by spoil. Water flow of the drain was obstructed and water was accumulated. Spoil inside the drain should be removed and disposed of properly to maintain free water flow. The accumulated water should be cleared up promptly to prevent mosquito breeding.

Prepared by : Howard Chan Title : ET – Environmental Technician

Signature :  Date : 23rd July 2007

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

Signature :  Date : 24th July 2007

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.: 108

	(1)	(2)	(3)
Date of Inspection:	24 th July 2007	26 th July 2007	28 th July 2007
Time:	14:30	14:30	14:30
Weather Condition:	Sunny	Sunny	Sunny
Works Inspected:	Drainage laying and trench works	Drainage laying and trench works	Drainage laying and trench works
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 issue was observed during the inspection conducted on 24th July 2007.
- During the inspection on 26th July 2007, stagnant water pools were observed to have been accumulated at several locations: works area next to West Abutment at Slip Road A, sedimentation basin at works area next to abutment of Slip Road A, U-channel adjacent to Engineer Representative's site office, inside sand trap at South Abutment works area, trench for drainage works beside sewage drain near Pier B7 in South Division. Stagnant water was seen to have been cleared up during the inspection on 28th July 2007. For unavoidable stagnant water accumulation, anti-mosquito larvae oil was sprayed.
- During the inspection on 26th July 2007, exposed slope surfaces at N1 open lay-down area and entrance of Slip Road E were not well covered by tarpaulin. The exposed slope surfaces were seen to be fully covered by tarpaulin during the inspection on 28th July 2007.

Prepared by : K. L. Cheung

Title : ET – Environmental Consultant

Signature : 

Date : 28th July 2007

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 31st July 2007

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.: 109

	(1)	(2)	(3)
Date of Inspection:	30 th July 2007	31 st July 2007	3 rd August 2007
Time:	10:00	14:30	10:00
Weather Condition:	Sunny	Sunny	Sunny
Works Inspected:	Drainage laying and trench works	Drainage laying and trench works	Drainage laying and trench works
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 issue was observed during the inspection conducted on 30th July 2007, 31st July 2007 and 3rd August 2007, respectively.

Prepared by : Chau Tsz Wing Title : ET – Environmental Technician

Signature :  Date : 3rd August 2007

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

Signature :  Date : 3rd August 2007

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