

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

**Weekly Report No.: 066**

	(1)	(2)	(3)
<b>Date of Inspection:</b>	3 <sup>rd</sup> October 2006	5 <sup>th</sup> October 2006	6 <sup>th</sup> October 2006
<b>Time:</b>	14:30	14:30	9:30
<b>Weather Condition:</b>	Sunny	Sunny	Sunny
<b>Works Inspected:</b>	Drainage laying and formwork erection	Drainage laying and formwork erection	Drainage laying and formwork erection
<b>Location:</b>	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:**

- During the inspections on 3<sup>rd</sup> October 2006, stagnant water pools were observed to have been accumulated next to a container in N1 Open Lay-down area. The stagnant water pool was seen to have been cleared up during the following inspection on 5<sup>th</sup> October 2006.
- During the inspection on 5<sup>th</sup> October 2006, stagnant water pools were observed to have been accumulated at unused U-channel and inside unused sedimentation basins in South Abutment works area in N1 Division. The stagnant water pools were seen to have been cleared up during the inspection on 6<sup>th</sup> October 2006.
- During the inspections on 5<sup>th</sup> and 6<sup>th</sup> October 2006, stagnant water pool was observed to have been accumulated between pile cap BP27 and BP29 in N2 Division. The Contractor was reminded to clear up the stagnant water pool promptly to prevent mosquito breeding.

Prepared by : K. L. Cheung

Title : ET – Environmental Consultant

Signature : 

Date : 9<sup>th</sup> October 2006

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 9/10/06

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.: 067**

	(1)	(2)	(3)
<b>Date of inspection:</b>	10 <sup>th</sup> October 2006	12 <sup>th</sup> October 2006	14 <sup>th</sup> October 2006
<b>Time:</b>	14:30	15:00	10:00
<b>Weather Condition:</b>	Cloudy	Sunny	Sunny
<b>Works Inspected:</b>	Drainage laying and formwork erection	Drainage laying and formwork erection	Drainage laying and formwork erection
<b>Location:</b>	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):**

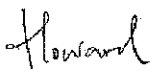
Nil.

**Remarks:**

- No specific water quality issues were found during the inspection conducted on 14<sup>th</sup> October 2006.
- During the inspections on 10<sup>th</sup> and 12<sup>th</sup> October 2006, stagnant water pools were observed to have been accumulated inside unused sedimentation basins at South Abutment works area in N1 Division and between pile cap BP27 and BP29 in N2 Division. The Contractor was reminded to clear up the stagnant water pools promptly to prevent mosquito breeding. The unused sedimentation basin should be placed up-side-down to prevent stagnant water accumulation. The stagnant water pools were seen to have been cleared up during inspection on 14<sup>th</sup> October 2006.

Prepared by : Howard Chan

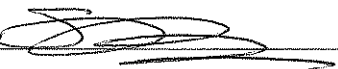
Title : ET – Environmental Team

Signature : 

Date : 14<sup>th</sup> October 2006

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 18/10/06

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.: 068**

	(1)	(2)	(3)
<b>Date of Inspection:</b>	16 <sup>th</sup> October 2006	17 <sup>th</sup> October 2006	19 <sup>th</sup> October 2006
<b>Time:</b>	15:00	14:30	14:30
<b>Weather Condition:</b>	Sunny	Sunny	Sunny
<b>Works Inspected:</b>	Drainage laying and formwork erection	Drainage laying and formwork erection	Drainage laying and formwork erection
<b>Location:</b>	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 found during the inspection conducted on 16<sup>th</sup> and 17<sup>th</sup> October 2006.
- During the inspections on 19<sup>th</sup> October 2006, stagnant water pool was observed to have been accumulated inside a sedimentation tank at works area M2 in South Division area. The sedimentation tank was not covered. The Contractor was reminded to provide a lid for the sedimentation tanks or to cover the tank by tarpaulin in order to prevent mosquito breeding.

Prepared by : Howard Chan

Title : ET – Environmental Team

Signature : 

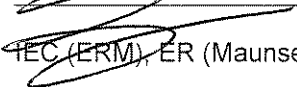
Date : 23<sup>rd</sup> October 2006

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 23/10/06

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.: 069**

	(1)	(2)	(3)
<b>Date of Inspection:</b>	23 <sup>rd</sup> October 2006	25 <sup>th</sup> October 2006	26 <sup>th</sup> October 2006
<b>Time:</b>	15:00	10:00	14:30
<b>Weather Condition:</b>	Cloudy	Sunny	Sunny
<b>Works Inspected:</b>	Drainage laying and formwork erection	Drainage laying and formwork erection	Drainage laying and formwork erection
<b>Location:</b>	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):**

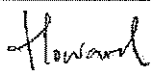
Nil.

**Remarks:**

- During the inspections on 23<sup>rd</sup> and 25<sup>th</sup> October 2006, stagnant water pools were observed to have been accumulated inside an uncovered sedimentation tank at works area M2 in South Division area and in a trench along Slip Road A near the site office in N1 Division. The Contractor was asked to provide a lid for the sedimentation tank or to cover the tank properly. During the subsequent inspection on 26<sup>th</sup> October 2006, the exposed tank was seen to have been covered by tarpaulin. The Contractor has also cleared up the stagnant water which was previously found in the trench along Slip Road A near the site office in N1 Division.
- During the inspection on 26<sup>th</sup> October 2006, stagnant water was observed to have been accumulated inside the drip tray in the workshop near site office and inside the gullies along Slip Road E in N2 Division. The Contractor was reminded to clear up the stagnant water promptly to prevent mosquito breeding.

Prepared by : Howard Chan

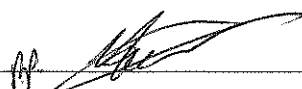
Title : ET – Environmental Team

Signature : 

Date : 28<sup>th</sup> October 2006

Reviewed and approved by : Susana Bezy

Title : Environmental Team Leader

Signature : 

Date : 01/11/2006

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