CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - SAN DIEGO REGION WATERSHED MANAGEMENT PROGRAM

FACILITY INSPECTION REPORT

INSPECTION DATE: 10/18/05

Time: 1330

WDID/File No. 937C337203

FICE.

FACILITY: Carlsbad Municipal Golf Course

FACILITY REPRESENTATIVE(S) PRESENT DURING INSPECTION: Eric Becker (SDRWQCB) Frank Melbourn (SDRWQCB), John Pryzybysewski (Heinbuch Golf LLC) Conrad Hammond (City of Carlsbad)

The City of Carlsbad	Mr. John Cahill (760) 602-2726		
NAME OF OWNER, AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE	OWNER CONTACT NAME AND PHONE #		
Heinbuch Golf LLC	Mr. John Pryzybysewski (714) 815-1799		
FACILITY OR DEVELOPER NAME (if different from owner)	FACILITY OR DEVELOPER CONTACT NAME AND PHONE #		
5800 Hidden Valley Road	Carlsbad, CA 92009 FACILITY CITY AND STATE		

APPLICABLE WATER QUALITY LICENSING REQUIREMENTS

- MS4 URBAN RUNOFF REQUIREMENTS NPDES NOS. CAS0108758, CAS0108740 or CAS0108766
- X GENERAL PERMIT ORDER NO. 99-08-DWQ, NPDES NO. CAS000002 CONSTRUCTION
- GENERAL PERMIT ORDER NO. 99-06-DWQ, NPDES NO. CAS000003 CALTRANS
- GENERAL OR INDIVIDUAL WASTE DISCHARGE REQUIREMENTS
- GENERAL OR INDIVIDUAL WAIVER OF WASTE DISCHARGE REQUIREMENTS
- SECTION 401 WATER QUALITY CERTIFICATION
- CWC SECTION 13264

INSPECTION TYPE (Check One)

- A1 _____ "A" type compliance--Comprehensive inspection in which samples are taken. (EPA Type S)
- B1 _____ "B" type compliance--A routine nonsampling inspection. (EPA Type C)
- 02 X Noncompliance follow-up--Inspection made to verify correction of a previously identified violation.
- 03 _____ Enforcement follow-up--Inspection made to verify that conditions of an enforcement action are being met.
- 04 ____ Complaint--Inspection made in response to a complaint.
- 05 ____ Pre-requirement--Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- 06 _____ No Exposure Certification (NEC) verification that there is no exposure of industrial activities to storm water.
- 07 _____ Notice of termination request for industrial facilities or construction sites verification that the facility or construction site is not subject to permit requirements (**Type, NOT I or NOT C circle one**).
- 08 ____ Compliance Assistance Inspection Outreach inspection due to discharger's request for compliance assistance.

INSPECTION FINDINGS

- Y Were violations noted during this inspection? (Yes/No/Pending Sample Results)
- _N___ Were samples taken? (N=no) If YES then, G= grab or C= Composite and attach a copy of the sample results/chain of custody form
- I. COMPLIANCE HISTORY:
- 1st inspection on 10/14/2005

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD-SAN DIEGO REGION Page 2 of 2

FACILITY: Carlsbad Municipal Golf

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II. FINDINGS:

- Approximately 200 acres of the site have been mass graded. (Photo 1)
- Observed uncovered areas throughout the project without adequate BMPs and evidence of sediment discharges onto College Avenue (Photo 2).
- Site lacks any erosion control BMPs including uncovered, exterior slopes throughout the project (Photos 2-4).
- City or Carlsbad and construction management personnel indicated that sediment basins/traps had been
 installed at the site. However during the inspection, the location and drainage areas of these sediment
 basins/traps was not clearly evident. Plastic spillways had been installed at some locations (Photo 5).
- The site appeared to be relying on silt fence as the main sediment control BMP. The silt fence was installed incorrectly on most of the site perimeter and not trenched into the ground, making it susceptible to undermining (Photo 6).
- City of Carlsbad personnel indicated that their grading contractor has had difficulty implementing the erosion and sediment control BMPs. The City has recently requested its environmental consultant Dudek & Associates to assist the grading contractor in proper BMP implementation.
- Site lacks effective combination of erosion and sediment control BMPs.
- III. RECOMMENDATIONS AND ADDITIONAL COMMENTS:
- The site needs to implement sediment and erosion control BMPs on the site to prevent the additional discharges of sediment.
- Silt fence installation needs to be corrected.
- Use of sediment basins should meet the sizing requirements of the General Construction Permit and drainage areas to the basins should be clearly defined.
- The SWPPP needs to be amended to address the deficiencies noted and additional BMP requirements.

IV. SIGNATURE SECTION

Inspection Report received by :							
FACILITY REPRESENTATIVE		SIGNATURE	TITL	E	DATE		
Eric Becker	Eri	Berl	10/18/2005				
STAFF INSPECTOR	SIGN	ATURE	INSPECTIO	N DATE			
VI. (For internal use only) Reviewed by Supervisor	Marin		Date /O -	20-05			
cc:							
Inter-office Referral: 1) 2		3)	4)	5)			
s: north watershed unit/forms/inspection form.doc (vrs. 11/22/00)							

Construction Storm Water Inspection-10/18/05 Carlsbad Municipal Golf Course, WDID# 937C337203 Carlsbad, San Diego County



Photo 1 Mass Grading Operations (Facing North)





Example of Inadequate BMPs & Evidence of Sediment Discharges Under Silt Fence (Facing East on College)

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Photo 3

Example No Erosion Control on Exterior Slopes (Facing Northeast on College Ave)



Photo 4 Uncovered Slopes On Palomar Airport Road (Facing East) Construction Storm Water Inspection-10/18/05 Carlsbad Municipal Golf Course, WDID# 937C337203 Carlsbad, San Diego County



Photo 5 Plastic Spillway For Sediment Trap (Facing Southeast)



Photo 6 Example of Incorrect Silt Fence Installation (Not Trenched In)