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

FACILITY INSPECTION REPORT

INSPECTION	DATE: March 21, 2007 TIME: 10 am: WDID: 9 37C322900				
FACILITY REPRESENTATIVE(S) PRESENT DURING INSPECTION. Glann Edickson, City of Oceanside code compliance officer					
North Cours	ty Transit District On Bullock, (760) 737-8625 ER, AGENCY DR PARTY RESPONSIBLE FOR DISCHARGE OWNER CONTACT NAME AND PHONE #				
Sprinter Rei FACILITY OR DE	7 Proj Steven Hovie, (760) 737-8625 x254 VELOPER NAME (I dillerem from owner) PAGILITY OR DEVELOPER CONTAGY NAME AND PHONE #				
808 Rericher	ros Drive San Marços, CA				
APPLICABLE WATER QUALITY LICENSING REQUIREMENTS MS4 URBAN RUNOFF REQUIREMENTS NPDES NO. CASD108758, CASD108740 or CASD108766 GENERAL PERMIT ORDER NO. 89-06-DWG, NPDES NO. CASD00002 CONSTRUCTION GENERAL PERMIT ORDER NO. 89-06-DWG, NPDES NO. CASD00003 CALTRANS GENERAL OR INDIVIDUAL WASTE DISCHARGE REQUIREMENTS GENERAL OR INDIVIDUAL WAIVER OF WASTE DISCHARGE REQUIREMENTS SECTION 401 WATER QUALITY CERTIFICATION GWC SECTION 13264					
INSPECTION TYPE (Check One)					
.A.1	"A" type complianceComprehensive inspection in which samples are taken. (EPA Type S)				
B1 <u>200</u>	"B" type complianceA routine nonsampling inspection. (EPA Type C)				
02	Nencempliance follow-upinspection made to verify correction of a previously identified violation.				
03	Enforcement follow-upinspection made to verify that conditions of an enforcement action are being met.				
D4	Complaint-Inspection made in response to a complaint.				
05	Pre-requirementinspection made to gather info, relative to preparing, modifying, or rescinding requirements.				
D6	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 siles - verification that the facility or construction sile is not subject to permit requirements (Type, NOT Lor NOT C - circle one).				
8	Compliance Assistance Inspection - Outreach inspection due to discharger's request for compliance assistance.				
	INSPECTION FINDINGS				
Were violations noted during this inspection? (Yes/No/Pending Sample Results)					
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					
1. 001	MPLIANCE HISTORY;				

Notice of Violation No. R9-2007-0050 was issued on March 19, 2007 for construction storm water permit violations including discharges of sediment, and inadequate BMPs.

ACILITY: NCTD Sprinter Rail (WDID) 9 87C322900 INSPECTION DATE: March 21, 2007

II. FINDINGS

On March 22, 2007, Mr. Ben Neill, Water Resource Control Engineer of the Central Watershed Unit, conducted an unannounced inspection of the North County Transit District's Sprinter Rall construction project. Mr. Glenn Erickson, City of Oceanside code compliance officer, accompanied me on this inspection. The weather was overcast with light rain. The previous night had rained in varying amounts throughout the county. The ground and streets were damp from the rain. This inspection only looked at sprinter rail construction within the jurisdiction of the City of Oceanside. Without a NCTD official present, the inspection was limited to areas near city streets or crossings.

The inspection started along South Oceanside Boulevard, just east of Interstate 5. Rail track construction appeared to be complete with some final landscaping and finish grading still needed along the sides of the track. A few sill fences and fiber rolls were implemented along the perimeter. Fiber rolls were flattened and ineffective after repeatedly being run over by vehicle traffic (Photo 1). Other disturbed areas were without any sediment control BMPs such as fiber rolls or silt fencing (Photo 2). One storm drain inlet did not have adequate inlet protection (Photo 3). Gravel bags were broken and inadequate to prevent sediment from entering the inlet. A temporary construction access road was built over the corner of the storm drain inlet.

Farther east, the railroad tracks begin to parallel Lorna Alfa Creek. At the point where the concrete lined channel ends, a large pile of sediment had been pushed into the creek (Photo 4). Silt fencing at the top of the creek bank ends where the sediment was pushed into the creek (Photo 5). Downstream of the sediment gravel bags were in the creek bottom (Photo 6).

The next stop on the inspection was the intersection of the sprinter rail line and El Carnino Real. This construction work is directly adjacent to Loma Alta Creek. No sediment controls such as silt fencing were next to the creek where an excavator was working (Photo 7). Sediment had fallen over the retaining wall into the creek from the excavator's work. A soil stockpile at the construction site had no BMPs to contain runoff or cover to minimize contact with storm water. A large pile of construction waste also had no cover or containment (Photo 8).

The last area inspected was the construction at the Rancho del Oro crossing. This construction area is directly adjacent to Loma Alta Creek. Pipe construction had out the north bank of the creek. Silt fence around the cut bank was pulled back and not protecting the receiving waters from any potential runoff from the construction site (Photo 9). A large area of soil stockpiles had no cover or containment to minimize contact with storm water runoff (Photo 10). The construction exit onto Oceanside Blvd. was inadequate to prevent sediment tracking (Photos 11 and 12). Construction site personnel purposefully avoided driving over the rock and instead drove over the soil thereby tracking sediment onto the paved street.

tracking sediment onto the paved street.	•		
III. SIGNATURE SECTION			
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STAFF INSPECTOR	SIGNATURE	INSPECTION DA	TE
IV. (For internal use only)		***************************************	***************************************
Reviewed by Supervisor:	· · · · · · · · · · · · · · · · · · ·	Date 7./9%	/ 5 73
ca: Jeremy Johnstone (EPA), John Norte	on (SWRCB), <u>City</u>	***************************************	Storm Drain Enforcer
Inter-office Referral: 1) 2)	3}	4)	5)
D:\Construction\Sprinter Rall\03-22-07\FIR.doc	****		
CIWOS MEACONIN - 1022089			
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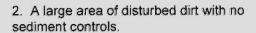


All photos taken by Ben Neill, Water Resource Control Engineer, Central Watershed Unit. All photos are in the City of Oceanside.

1. Fiber rolls are rendered ineffective due to frequent vehicle traffic over them.



Photos 1, 2, and 3 were taken along South Oceanside Blvd. Between I-5 and State Tree Dr.





3. A storm drain inlet with inadequate sediment control protections.

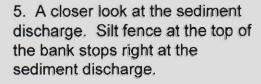
NCTD Sprinter Rail WDID# 9 37C322900



4. Sediment discharge to Loma Alta Creek.



Photos 4, 5, and 6 were taken along Loma Alta Creek where the rail line parallels the creek.





6. Looking downstream from the sediment discharge, gravel bags are in the creek.

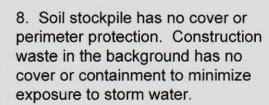
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7. Construction work next to Loma Alta Creek causes sediment to spill into the creek. No sediment controls are at the top of the wall.



Photos 7 and 8 were at the El Camino Real road crossing.





Photos 9 through 12 were taken at the Rancho Del Oro rail crossing and storage yard.

9. Construction work near the creek with inadequate sediment controls. Silt fence was removed around the pipe construction.

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10. Soil stockpiles with no cover or containment.



11. Construction exit with inadequate gravel to prevent sediment tracking.



12. Sediment tracking onto Oceanside Blvd.

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