

STIA CONSTRUCTION SITE STORMWATER MONITORING

Samplers: R. Simmons, S. Currie

Rainfall (depth@date/time): 0.50" @ 9/26/01, 1110

Date: 9/26/01

Rainfall (depth@date/time): 0.51" @ 9/26/01, 1254

Rainfall (depth@date/time): 0.43" @ 9/26/01, 1500

Time	Turb	pH	Sheen? (Yes/No)	Comments
<b>Booster Pump Station</b>				
1240	-	-	-	Grass lawn and landscaping. No runoff in contact with open work area
/s: SDE4-911				
/s: SDE4-918				
<b>Air Traffic Control Tower</b>				
1300	65.5	6.27	no	very low flow
/s: SDE4-948 from N. outfall in vault				
1300	27.5	6.06	no	
1310	28.0	6.33	no	
<b> roadway Lighting Upgrades</b>				
1318	-	-	-	No runoff in contact with open work area. Noted that exposed soil around manhole 34 was poorly covered with straw and manhole 22 was poorly covered with windblown tarp.
/s:				
<b> feeder 104/204 Replacement</b>				
1321	-	-	-	No exposed soil or work activity.
/s: catchbasin at international Blvd curb due east of site				
/s: catchbasin at international Blvd curb due south of s/d				
<b> roads and Bridges Upgrades</b>				
1340	23.8	7.48	no	Low flow.
1345	16.4	7.65	no	Low flow.
/s: SDE4-996				
/s: SDE4-064				
<b> South Terminal Expansion Project</b>				
1335	-	-	-	Dry.
1334	-	-	-	Dry.
1333	-	-	-	Dry.
1330	394	8.17	no	Very low flow. 2X dilution (98.5) x 4 = 394. Left msg for D. Jenkins.
1345	16.4	7.65	no	Low flow.
1410	33.6	7.26	no	Moderate flow.
1535	172	7.76	no	Covered by tarp/sandbags from construction (2001 Airfield Improvement - 17)
1345	16.4	7.65	no	Low flow
1548	31	7.32	no	Moderate flow.
/s: SDE4-059				
/s: SDE4-074				

AR 017274