

STIA CONSTRU I SITE STORMWATER MONITORING

Samplers: K. Ludwa, J. Brandt

Rainfall (depth@date/time): 0.51 @ 2308, 6/27/01

Date: 6/28/01

Rainfall (depth@date/time): 0.52 @ 0500, 6/28/01

(19) Third Runway Embankment Phase 4	Time	Turb	pH	Sheen? (Yes/No)	Comments
S. 160th St. Detention Ponds	0955	-	-	-	Pond not constructed yet - Discharge being collected and pumped to S. 157th PL detention pond
site discharge: observe where runoff from pond construction enters Miller Ck.					
u/s: Miller Ck above point where runoff enters					
d/s: Miller Ck below point where runoff enters					
* THIS POND BEST DONE AFTER #15					
S. 157th Pl. Detention Pond	1000	-	-	-	No discharge.
site discharge: observe where runoff from pond construction enters Miller Ck.					
u/s: Miller Ck above point where runoff enters					
d/s: Miller Ck below point where runoff enters					
(19) North Safety Fill Construction	Time	Turb	pH	Sheen? (Yes/No)	Comments
site discharge: diffuser pipe from settling pond	1020	-	-	-	No discharge.
u/s: Miller Ck. at culvert under road					
d/s: Miller Ck. at dam structure					
(20) Third Runway Embankment Phase 3	Time	Turb	pH	Sheen? (Yes/No)	Comments
site discharge: outfall in catchbasin vault on S. 156th Way near Miller Ck.	1015	-	-	-	No discharge.
u/s: Miller Ck. north of S. 156 Way					
d/s: Miller Ck. south of S. 156 Way					
(21) SR 509/S. 176th St. Temp. Interchange	Time	Turb	pH	Sheen? (Yes/No)	Comments
site discharge: two cell pond W. of SR509 below Walker Ck. outfall under SR509	0850	128	6.71	no	
u/s: Wetland 44a in concentrated channel above const.	0755	9	6.9	no	Same as u/s for Emb. Ph 3 const. & Stockpile
d/s: Wetland 43 100' below s/d two cell pond	0850	33	6.7	no	
site discharge: pond W. of SR509 S. of S. 168th St	0650	203	7.08	no	No discharge.
u/s: Wetland 44a in concentrated channel above const.					
d/s: Wetland 43 100' below s/d pond nr S. 168th St.					
(xx) Logistic Site (golf course)	Time	Turb	pH	Sheen? (Yes/No)	Comments
site discharge: golf course catchbasin	1250	-	-	no	Not enough flow to sample.
u/s: Tye pond (south end)					
d/s: Tye Pond outfall to Des Moines Ck					

Notes:

- (1) if no access do s/d @ SDE4-958, u/s @ SDE4-930 (or SDE4-925), d/s @ SDE4-958
- (2) if treating (or not pumping), no measurement required. If pumping w/ no treatment, measure @ spigot on ground line between settling tanks and holding pond.
- (3) if treating (or not pumping), no measurement required. If pumping w/ no treatment, measure @ catchbasin in grass about 100' W. of intersection of 112th Ave S and 173 Cl.

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Exhibit 11  
 Date 12/14/01  
 Witness Drabek  
 Project Manager Court Reutter