

E&A - P2005.050.002				
Inspector: Mike Jacobson				Stage
Project Name:	216th and Fairview Road			Winter
For Week Ending:	1/10/2009			
Grading:	100%			
Sanitary Sewer:	25%			
Storm Sewer:	25%			
Paving:	15%			
Seeding:	100%			
Utilities:	10%			
Overall Development:	15%			
RAIN FALL AMOUNTS				
Amount in inches	Date inspected			
Week 1				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.07"			
Wednesday	0.00"			
Thursday	0.57"			
Friday	0.10"			
Saturday	0.03"			
Week 2/3				
Sunday:	0.00"			
Monday	0.01"			
Tuesday	0.00"			
Wednesday	0.01"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
Week 3				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.02"			
Week 4/5				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"	01/07/09		
Thursday	0.00"			
Friday	0.04"			
Saturday	0.00"			
Complaints:	None			
Construction Sequencing:				
Which portions) (i.e. drainage basins) of the site have had a temporary or permanent cessation of grading, earthwork, or ground disturbance in the last 14 days?				
Entire Site, mass grading completed and site seeded in October 2006. Re-Grading completed in DB A&B (11/2007) Re-grading completed west of 220th Street area (6/2008)				
Which portions) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :				
Entire Site, mass grading completed and site seeded in October 2006. Re-Grading completed in DB A&B (11/2007) Re-grading completed west of 220th Street area (6/2008)				
What temporary or permanent stabilization measures listed in this section are being implemented?				
Seeding (October 2006), Seeded/Matted 4/2007- Drainage Ditch, Re-seeded 5/18/07-Buffer area, Re-seeded 6/15/07-Buffer area, Re-seeded/Matted areas of Buffer were erosion rills were repaired and temporary crossing was removed 10/2007; Re-seeded DB A&B (11/2007); Re-seeded DB A&B (4/2008); Seeded West of 220th St area (6/2008); A few areas of the buffer was re-seeded (9/2008); Re-seeded around SB B (9/2008)				
Comments:				

Comments:

Site is in good overall condition.

A winter storm of 0.57 inches took place on December 18, 2008, the type of precipitation was snow, freezing rain and sleet. Whereas this site is under winter conditions and winter staging has been granted an inspection did not take place after this storm event.

Findings / Corrective Actions (Date):**Findings / Corrective Actions (Date):**

- 1) Silt fence check on the west side on 220th Street is undermined in a few areas and needs to be backfilled and compacted. Sean Mulhall was informed to complete maintenance by 10/15/08. Maintenance not completed due to wet and muddy conditions. Another seven days was given to complete maintenance until 10/22/08 due to the recent rains. Maintenance not completed due to wet and muddy conditions. Another seven days was given to complete maintenance until 10/30/08 due to the recent rains. Maintenance not completed as of last inspection.
- 2) There are a few erosion rills on the slope of the creek that needs to be repaired and seed/matted. Sean Mulhall was informed to complete maintenance by 10/15/08. Maintenance not completed due to wet and muddy conditions. Another seven days was given to complete maintenance until 10/22/08 due to the recent rains. Maintenance not completed due to wet and muddy conditions. Another seven days was given to complete maintenance until 10/30/08 due to the recent rains. Maintenance not completed as of last inspection.
- 3) Silt fence checks on the west side of the entrance road are full and needs to be cleaned out. Sean Mulhall was
- 4) Some maintenance is required in the BMP section.

Unique Name	Type	Location	Projected Install Date	Status	Maintenance	Description of Maintenance/Activity:
CE 1	Construction Entrance	N41d00m00s W96d00m00s		Removed		Repairs Needed/Planned:
Current Condition:	Asphalt entrance on site.					
SB A	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No	
Current Condition:	Good Overall Condition - 17% Filled Not fully up to specs. Plastic riser/outlet structure installed on 09/27/06. Sean Mulhall was reminded on 03/20/07 that the approved riser structure should be installed in basin.					
SB B	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No	
Current Condition:	Good Condition - 6% Filled -Cleaned out prior to inspection on 9/25/08 by Sean Mulhall. Not fully up to specs. Plastic riser/outlet structure installed on 09/27/06. Sean Mulhall was reminded on 03/20/07 that the approved riser structure should be installed in basin.					
SF 1	Silt Fence	N41d00m00s W96d00m00s	4/7/2006	Active	Yes	
Current Condition:	Fair Condition Maintenance was completed prior to inspection on 10/7/08 by Sean Mulhall. 1) Due to the recent rain silt fence needs maintenance again. A few areas are undermined and needs to be backfilled and compacted. 2) Due to the recent rains silt fence needs some more maintenance. A few areas are full and needs to be cleaned out. A few areas are undermined and needs to be backfilled and compacted. 1) Sean Mulhall was informed to complete maintenance by 10/15/08. Maintenance not completed due to wet and muddy conditions. Another seven days was given to complete maintenance until 10/22/08 due to the recent rains. Maintenance not completed due to wet and muddy conditions. Another seven days was given to complete maintenance until 10/30/08 due to the recent rains. Maintenance not completed as of last inspection. 2) Sean Mulhall was informed to complete maintenance by 10/30/08. Maintenance not completed as of last inspection.					
SF 2	Silt Fence	N41d00m00s W96d00m00s	4/7/2006	Active	Yes	
Current Condition:	Fair Condition Maintenance was completed prior to inspection on 10/7/08 by Sean Mulhall. 1) Due to the recent rain silt fence needs maintenance again. A few areas are undermined and needs to be backfilled and compacted. 2) Due to the recent rains silt fence needs some more maintenance. A few areas are full and needs to be cleaned out. One area is undermined and needs to be backfilled and compacted. 1) Sean Mulhall was informed to complete maintenance by 10/15/08. Maintenance not completed due to wet and muddy conditions. Another seven days was given to complete maintenance until 10/22/08 due to the recent rains. Maintenance not completed due to wet and muddy conditions. Another seven days was given to complete maintenance until 10/30/08 due to the recent rains. Maintenance not completed as of last inspection. 2) Sean Mulhall was informed to complete maintenance by 10/30/08. Maintenance not completed as of last inspection.					
SF 3	Silt Fence	N41d00m00s W96d00m00s	5/15/2006	Active	No	

Current Condition:	Good Condition Maintenance was completed prior to inspection on 7/10/08 by Sean Mulhall.				
SF 4	Silt Fence	N41d00m00s W96d00m00s	4/7/2006	Active	No
Current Condition:	Good Condition Maintenance was completed prior to inspection on 7/10/08 by Sean Mulhall.				
SF 5	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to slope being vegetated by the stream relocation project.				
SF 6	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Run of silt fence not included on erosion control plan and not needed at this time				
SF 7	Silt Fence	N41d00m00s W96d00m00s	12/13/2007	Active	No
Current Condition:	Good Condition Maintenance was completed prior to inspection on 6/21/08 by Sean Mulhall.				
SWPPP Sign	SWPPP Sign	One sign on site	3/26/2008	Active	No
Current Condition:	Good Condition On 3/28/08 inspector installed a SWPPP sign at the entrance to the site on R&R Road.				
Inspector's Signature: <i>Michael J. Gowan</i>		Reviewed By: <i>Zachary K. Julek</i>			