

**KIMBERLY-CLARK SOUTH LANDFILL
FIELD SURVEY OF MONITORING WELL INTEGRITY**

Permit Numbers: _____

Date: 3-9-12

Well Number: MW-15

I. WELL & SITE INSPECTION SUMMARY

	YES	NO	N/A
1. Location/Identification:			
a. Is the well visible?	/		
b. Is the well properly identified with the well ID?	/		
c. Are there protective posts?	/		
d. Is the well accessible?	/		
e. Is the drainage around the well acceptable?	/		
f. Is the area around the well free from chemical interferences?	/		
2. Protective Casing:			
a. Is the protective casing free of apparent damage?	/		
b. Does the lock and cover effectively prevent tampering?	/		
c. Was the well locked?	/		
d. Is the lock in good condition?	/		
e. Is the casing free of degradation or deterioration?	/		
3. Surface Seal:			
a. Is the seal in good condition?			
b. Is the seal sloped away from the protective casing?			/
c. Is the seal snug against the protective casing and ground?			/
d. Is the surface seal free of erosion undermining?			/
e. Is the seal free of evidence of frost heaving?			/
f. Is the seal free of evidence of subsidence?			/
4. Internal Casing (Stickup):			
a. Is the annular space clear of debris and water?		/	
b. Is the casing at least 1' above the ground?	/		
c. Does the cap prevent entry of foreign material into the well?	/		
d. Is the casing free of kinks or bends?	/		
e. Is the dedicated sampling equipment in good condition?			
f. Is the well properly vented for equilibration of air pressure?			/

5. Actions taken to correct deficiencies (if applicable): _____

6. Comments: _____

**KIMBERLY-CLARK SOUTH LANDFILL
FIELD SURVEY OF MONITORING WELL INTEGRITY**

Permit Numbers: _____

Date: 3-9-12

Well Number: MW-25

I. WELL & SITE INSPECTION SUMMARY

	YES	NO	N/A
1. Location/Identification:			
a. Is the well visible?	/	_____	_____
b. Is the well properly identified with the well ID?	/	_____	_____
c. Are there protective posts?	/	_____	_____
d. Is the well accessible?	/	_____	_____
e. Is the drainage around the well acceptable?	/	_____	_____
f. Is the area around the well free from chemical interferences?	/	_____	_____
2. Protective Casing:			
a. Is the protective casing free of apparent damage?	/	_____	_____
b. Does the lock and cover effectively prevent tampering?	/	/	_____
c. Was the well locked?	/	_____	_____
d. Is the lock in good condition?	/	_____	_____
e. Is the casing free of degradation or deterioration?	/	_____	_____
3. Surface Seal:			
a. Is the seal in good condition?	_____	_____	/
b. Is the seal sloped away from the protective casing?	_____	_____	/
c. Is the seal snug against the protective casing and ground?	_____	_____	/
d. Is the surface seal free of erosion undermining?	_____	_____	/
e. Is the seal free of evidence of frost heaving?	_____	_____	/
f. Is the seal free of evidence of subsidence?	_____	_____	/
4. Internal Casing (Stickup):			
a. Is the annular space clear of debris and water?	_____	/	_____
b. Is the casing at least 1' above the ground?	/	_____	_____
c. Does the cap prevent entry of foreign material into the well?	/	_____	_____
d. Is the casing free of kinks or bends?	/	_____	_____
e. Is the dedicated sampling equipment in good condition?	_____	_____	/
f. Is the well properly vented for equilibration of air pressure?	_____	_____	/

5. Actions taken to correct deficiencies (if applicable):
New 3 New Pipe Cap, basket worn and it will not seal tightly

6. Comments:

**KIMBERLY-CLARK SOUTH LANDFILL
FIELD SURVEY OF MONITORING WELL INTEGRITY**

Permit Numbers: _____

Date: 3-9-12

Well Number: MW-35

I. WELL & SITE INSPECTION SUMMARY

	YES	NO	N/A
1. Location/Identification:			
a. Is the well visible?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Is the well properly identified with the well ID?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Are there protective posts?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Is the well accessible?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Is the drainage around the well acceptable?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Is the area around the well free from chemical interferences?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Protective Casing:			
a. Is the protective casing free of apparent damage?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Does the lock and cover effectively prevent tampering?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Was the well locked?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Is the lock in good condition?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Is the casing free of degradation or deterioration?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Surface Seal:			
a. Is the seal in good condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Is the seal sloped away from the protective casing?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Is the seal snug against the protective casing and ground?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Is the surface seal free of erosion undermining?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Is the seal free of evidence of frost heaving?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Is the seal free of evidence of subsidence?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Internal Casing (Stickup):			
a. Is the annular space clear of debris and water?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Is the casing at least 1' above the ground?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Does the cap prevent entry of foreign material into the well?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Is the casing free of kinks or bends?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Is the dedicated sampling equipment in good condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Is the well properly vented for equilibration of air pressure?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5. Actions taken to correct deficiencies (if applicable): _____

6. Comments: _____

**KIMBERLY-CLARK SOUTH LANDFILL
FIELD SURVEY OF MONITORING WELL INTEGRITY**

Permit Numbers: _____

Date: 3-9-12

Well Number: MW-43

I. WELL & SITE INSPECTION SUMMARY

	YES	NO	N/A
1. Location/Identification:			
a. Is the well visible?	✓	_____	_____
b. Is the well properly identified with the well ID?	✓	_____	_____
c. Are there protective posts?	✓	_____	_____
d. Is the well accessible?	✓	_____	_____
e. Is the drainage around the well acceptable?	✓	_____	_____
f. Is the area around the well free from chemical interferences?	✓	_____	_____
2. Protective Casing:			
a. Is the protective casing free of apparent damage?	✓	_____	_____
b. Does the lock and cover effectively prevent tampering?	✓	_____	_____
c. Was the well locked?	✓	_____	_____
d. Is the lock in good condition?	✓	_____	_____
e. Is the casing free of degradation or deterioration?	✓	_____	_____
3. Surface Seal:			
a. Is the seal in good condition?	_____	_____	✓
b. Is the seal sloped away from the protective casing?	_____	_____	✓
c. Is the seal snug against the protective casing and ground?	_____	_____	✓
d. Is the surface seal free of erosion undermining?	_____	_____	✓
e. Is the seal free of evidence of frost heaving?	_____	_____	✓
f. Is the seal free of evidence of subsidence?	_____	_____	✓
4. Internal Casing (Stickup):			
a. Is the annular space clear of debris and water?	_____	✓	_____
b. Is the casing at least 1' above the ground?	✓	_____	_____
c. Does the cap prevent entry of foreign material into the well?	✓	_____	_____
d. Is the casing free of kinks or bends?	✓	_____	_____
e. Is the dedicated sampling equipment in good condition?	_____	_____	✓
f. Is the well properly vented for equilibration of air pressure?	_____	_____	✓

5. Actions taken to correct deficiencies (if applicable): _____

6. Comments: _____

**KIMBERLY-CLARK SOUTH LANDFILL
FIELD SURVEY OF MONITORING WELL INTEGRITY**

Permit Numbers: _____

Date: 3-9-12

Well Number: MLW-53

I. WELL & SITE INSPECTION SUMMARY

	YES	NO	N/A
1. Location/Identification:			
a. Is the well visible?	/		
b. Is the well properly identified with the well ID?	/		
c. Are there protective posts?	/		
d. Is the well accessible?	/		
e. Is the drainage around the well acceptable?		/	
f. Is the area around the well free from chemical interferences?	/		
2. Protective Casing:			
a. Is the protective casing free of apparent damage?	/		
b. Does the lock and cover effectively prevent tampering?	/		
c. Was the well locked?	/		
d. Is the lock in good condition?	/		
e. Is the casing free of degradation or deterioration?	/		
3. Surface Seal:			
a. Is the seal in good condition?			
b. Is the seal sloped away from the protective casing?			/
c. Is the seal snug against the protective casing and ground?			/
d. Is the surface seal free of erosion undermining?			/
e. Is the seal free of evidence of frost heaving?			/
f. Is the seal free of evidence of subsidence?			/
4. Internal Casing (Stickup):			
a. Is the annular space clear of debris and water?		/	
b. Is the casing at least 1' above the ground?	/		
c. Does the cap prevent entry of foreign material into the well?	/		
d. Is the casing free of kinks or bends?	/		
e. Is the dedicated sampling equipment in good condition?			/
f. Is the well properly vented for equilibration of air pressure?			/

5. Actions taken to correct deficiencies (if applicable): _____

6. Comments: _____

**KIMBERLY-CLARK SOUTH LANDFILL
FIELD SURVEY OF MONITORING WELL INTEGRITY**

Permit Numbers: _____

Date: 3-9-12

Well Number: MW 63

I. WELL & SITE INSPECTION SUMMARY

	YES	NO	N/A
1. Location/Identification:			
a. Is the well visible?	/	_____	_____
b. Is the well properly identified with the well ID?	/	_____	_____
c. Are there protective posts?	/	_____	_____
d. Is the well accessible?	/	_____	_____
e. Is the drainage around the well acceptable?	/	_____	_____
f. Is the area around the well free from chemical interferences?	/	_____	_____
2. Protective Casing:			
a. Is the protective casing free of apparent damage?	/	_____	_____
b. Does the lock and cover effectively prevent tampering?	/	_____	_____
c. Was the well locked?	/	_____	_____
d. Is the lock in good condition?	/	_____	_____
e. Is the casing free of degradation or deterioration?	/	_____	_____
3. Surface Seal:			
a. Is the seal in good condition?	/	_____	_____
b. Is the seal sloped away from the protective casing?	/	_____	_____
c. Is the seal snug against the protective casing and ground?	/	_____	_____
d. Is the surface seal free of erosion undermining?	/	_____	_____
e. Is the seal free of evidence of frost heaving?	/	_____	_____
f. Is the seal free of evidence of subsidence?	/	_____	_____
4. Internal Casing (Stickup):			
a. Is the annular space clear of debris and water?	✓	_____	_____
b. Is the casing at least 1' above the ground?	✓	_____	_____
c. Does the cap prevent entry of foreign material into the well?	✓	_____	_____
d. Is the casing free of kinks or bends?	✓	_____	_____
e. Is the dedicated sampling equipment in good condition?	_____	_____	✓
f. Is the well properly vented for equilibration of air pressure?	_____	_____	/
5. Actions taken to correct deficiencies (if applicable):			

6. Comments:			

KIMBERLY-CLARK SOUTH LANDFILL FIELD SURVEY OF MONITORING WELL INTEGRITY

Permit Numbers: _____

Date: 3-9-12

Well Number: MW-75

I. WELL & SITE INSPECTION SUMMARY

	YES	NO	N/A
1. Location/Identification:			
a. Is the well visible?	/		
b. Is the well properly identified with the well ID?	/		
c. Are there protective posts?	/		
d. Is the well accessible?	/		
e. Is the drainage around the well acceptable?	/		
f. Is the area around the well free from chemical interferences?	/		
2. Protective Casing:			
a. Is the protective casing free of apparent damage?	/		
b. Does the lock and cover effectively prevent tampering?	/		
c. Was the well locked?	/		
d. Is the lock in good condition?	/		
e. Is the casing free of degradation or deterioration?	/		
3. Surface Seal:			
a. Is the seal in good condition?	/		
b. Is the seal sloped away from the protective casing?	/		
c. Is the seal snug against the protective casing and ground?	/		
d. Is the surface seal free of erosion undermining?	/		
e. Is the seal free of evidence of frost heaving?	/		
f. Is the seal free of evidence of subsidence?	/		
4. Internal Casing (Stickup):			
a. Is the annular space clear of debris and water?	/		
b. Is the casing at least 1' above the ground?	/		
c. Does the cap prevent entry of foreign material into the well?	/		
d. Is the casing free of kinks or bends?	/		
e. Is the dedicated sampling equipment in good condition?	/		
f. Is the well properly vented for equilibration of air pressure?	/		/
5. Actions taken to correct deficiencies (if applicable):			

6. Comments: _____
