Stormwater Pollution Prevention Plan

Freehold Township

Monmouth County

NJPDES # NJG0150797

December 5, 2019 (last revised April 29, 2021)

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SPPP Form 1 – SPPP Team Members

Stormwater Program Coordinator (SPC)	
Print/Type Name and Title	Timothy P. White, Township Engineer
Office Phone # and eMail	732-294-2070 twhite@twp.freehold.nj.us
Signature/Date	 2020-03-27
Individual(s) Responsible for Major Development Project Stormwater Management Review	
Print/Type Name and Title	Timothy P. White, Township Engineer
Print/Type Name and Title	Matthew J. Bryant, Assistant Township Engineer
Print/Type Name and Title	Edward Broberg, T&M Associates, Consultant to the Township
Print/Type Name and Title	Dennis Dayback, T&M Associates, Consultant to the Township
Print/Type Name and Title	Andrew Denbigh, T&M Associates, Consultant to the Township
Other SPPP Team Members	
Print/Type Name and Title	Scott Higgins, Superintendent of Public Works
Print/Type Name and Title	John DePinto, Code and Zoning Official
Print/Type Name and Title	Michael J. Ventresca, Public Works Inspector
Print/Type Name and Title	John Tuohy, Drafting Technician/GIS Specialist
Print/Type Name and Title	Sanabel Abouzeina, Township Clerk
Print/Type Name and Title	Robert F. Munoz, Township Attorney

SPPP Form 2 – Revision History

Please record changes to the signature page and updates to the approach taken to comply with the permit, e.g., new street sweeping frequency, change to shared services, etc.

	Revision Date	SPC Initials	SPPP Form Changed	Reason for Revision
1.	12/5/2019	TPW	ALL	Updated per latest NJDEP SPPP Forms reflecting new conditions in Tier A MS4 NJPDES Permit.
2.	12/11/2019	TPW	10	Updated per NJDEP Email dated 12/6/19 related to pre-treatment device at DPW.
3.	03/27/2020	TPW	1, 4, 6, 10, 12	Updated forms as a result of 2/14/20 meeting and training session w/ SPPP Team Members.
4.	04/30/2020	TPW	6	Updated response to "Was the DEP Model Ordinance adopted without change?"
5.	04/29/2021	TPW	6	Updated Stormwater Control Ordinance adoption date to reflect new G.I. requirements.
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SPPP Form 3 – Public Involvement and Participation Including Public Notice

All records must be available upon request by NJDEP.

1. Website URL where the Stormwater Pollution Prevention Plan (SPPP) is posted online:	• http://twp.freehold.nj.us/stormwater-pollution-prevention-plan
2. Date of most current SPPP:	• December 5, 2019
3. Website URL where the Municipal Stormwater Management Plan (MSWMP) is posted online:	• http://twp.freehold.nj.us/stormwater-management-plan
4. Date of most current MSWMP:	• March 3, 2005 and Revised August, 2006
5. Physical location and/or website URL where associated municipal records of public notices, meeting dates, minutes, etc. are kept:	• Municipal records related to the Township Committee are kept in the Freehold Township Clerk's Office. Records related to the Planning Board are kept with the Planning/Engineering Department. Agendas and minutes can also be found on the Freehold Township Website: http://twp.freehold.nj.us/e-government

6. Describe how the permittee complies with applicable state and local public notice requirements when providing for public participation in the development and implementation of a MS4 stormwater program:

- When public notice is required under the Open Public Meetings Act ("Sunshine Law", N.J.S.A. 10:4-6 et seq.), Freehold Township provides public notice in a manner that complies with the requirements of that act. Also, in regards to the passage of ordinances, Freehold Township provides public notice in a manner that complies with the requirements of N.J.S.A. 40:49-1 et seq. In addition, for Planning Board actions (e.g. adoption of the Municipal Stormwater Management Plan) Freehold Township complies with the Public Notice requirements of the Municipal Land Use Law (N.J.S.A. 40:55D-1 et seq.).

SPPP Form 4 – Public Education and Outreach

All records must be available upon request by NJDEP.

1. Describe how public education and outreach events are advertised. Include specific websites and/or physical locations where materials are available.

- Annual Township Events such as Freehold Township Day and National Night out are used as a platform for providing information related to stormwater regulations. These events are advertised on the Township website (http://twp.freehold.nj.us/) and on mobile billboard trailers outside of the Township Municipal Building around the time of each event. At events such as these, stormwater brochures, literature, giveaways and displays are provided for the public at designated tables/booths. The tables are staffed with representatives of the Township to answer any questions from the public.

2. Describe how businesses and the general public within the municipality are educated about the hazards associated with illicit connections and improper disposal of waste.

- A letter from the Mayor is sent annually reminding residents of all the ordinances that are in place to prevent stormwater pollution.
- The NJDEP "Solutions to Stormwater Pollution" brochure is distributed annually with the tax bill.
- NJDEP Stormwater Display Posters are at the following locations:
    - Water and Sewer Department – 68 Jackson Mills Road
    - Department of Public Works – 66 Jackson Mills Road
    - Michael J. Tighe Park Recreation Office – 65 Georgia Road
    - Municipal Building (Foyer and 2nd Floor outside of Engineering Office – 1 Municipal Pl.
    - Route 9 bus shelters
- The Freehold Township website provides links to the Stormwater Management Plan, Stormwater Ordinances, etc.

3. Indicate where public education and outreach records are maintained.

- Records related to public education and outreach are maintained with the engineering department and public works department.

SPPP Form 5 – Post-Construction Stormwater Management in New Development and Redevelopment Program

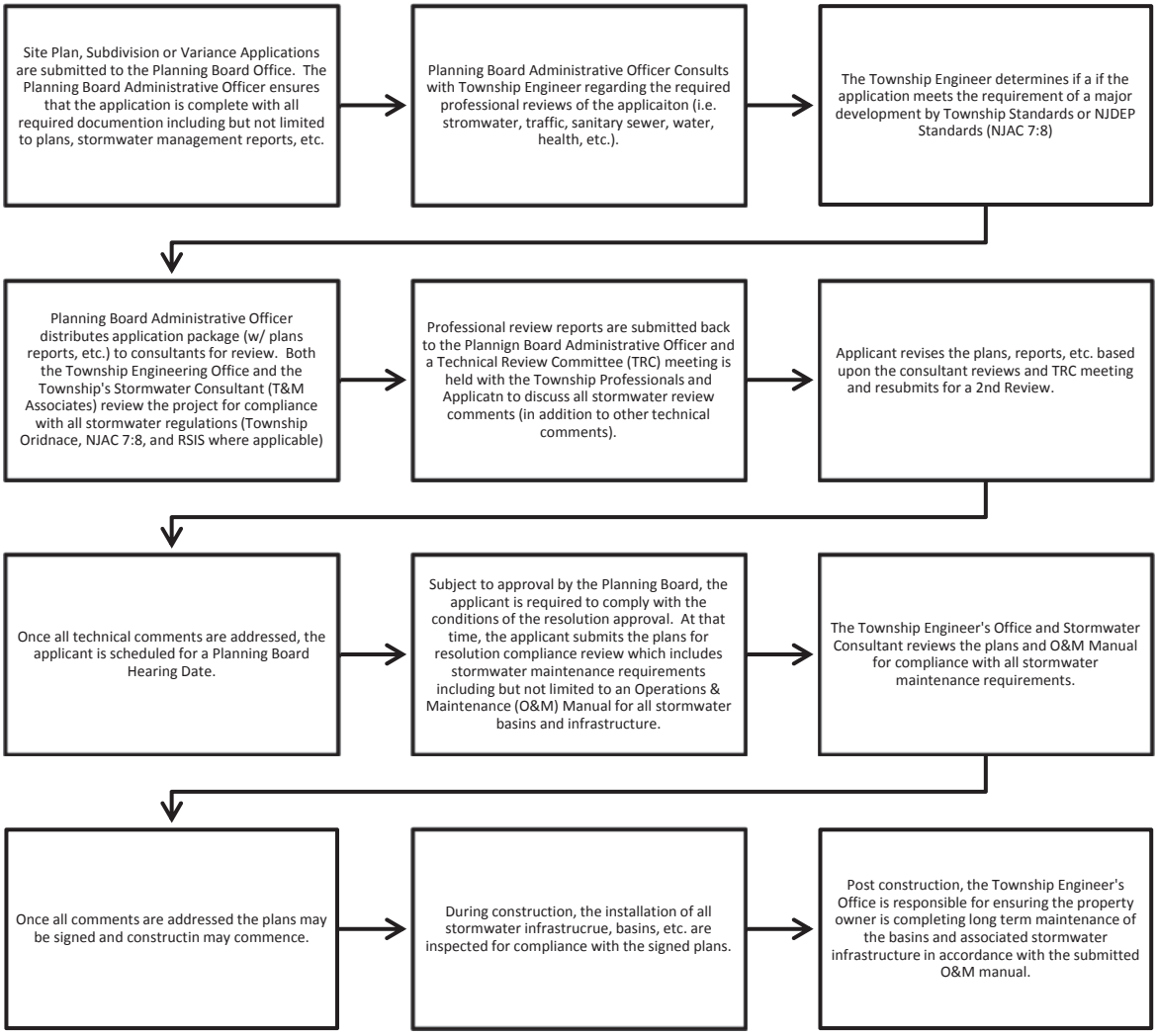
All records must be available upon request by NJDEP.

1. How does the municipality define 'major development'?
• Any development that provides for ultimately disturbing on or more acres of land. "Disturbance" for the purpose of this rule is the placement of impervious surface or exposure and/or movement of soil or bedrock or clearing, cutting, or removing of vegetation.
2. Does the municipality approach residential projects differently than it does for non-residential projects? If so, how?
• In addition to ensuring compliance with the stormwater control ordinance, the municipality ensures that all residential projects are in compliance with the Residential Site Improvement Standards (RSIS) under N.J.A.C. 5:21. In doing so, the municipality is also ensuring conformance with the NJDEP Stormwater Management Rules of N.J.A.C. 7:8.
3. What process is in place to ensure that municipal projects meet the Stormwater Control Ordinance?
• If a municipal project meets the definition of a Major Development, the municipality ensures compliance with the stormwater control ordinance and the regulations of N.J.A.C. 7:8. Approvals by the Planning Board will only be granted to Major Developments if the project is in conformance with all stormwater regulations.

SPPP Form 5 – Post-Construction Stormwater Management in New Development and Redevelopment Program

All records must be available upon request by NJDEP.

4. Describe the process for reviewing major development project applications for compliance with the Stormwater Control Ordinance (SCO) and Residential Site Improvement Standards (RSIS). Attach a flow chart if available.



SPPP Form 5 – Post-Construction Stormwater Management in New Development and Redevelopment Program

All records must be available upon request by NJDEP.

5. Does the Municipal Stormwater Management Plan include a mitigation plan?	• Yes, the stormwater management plan includes a mitigation strategy in the case a variance or exemption of a design or performance standard is sought by an applicant. However, variances from the requirements of the Township's Stormwater Control ordinance are discouraged.
6. What is the physical location of approved applications for major development projects, Major Development Summary Sheets (permit att. D), and mitigation plans?	• These documents are kept in the Engineering and Planning Departments.

SPPP Form 6 – Ordinances

All records must be available upon request by NJDEP.

Ordinance permit cite IV.B.1.b.iii	Date of Adoption	Website URL	Was the DEP model ordinance adopted without change?	Entity responsible for enforcement
1. Pet Waste permit cite IV.B.5.a.i	2/28/2006	https://ecode360.com/9100487	Yes (with minor changes)	Code Enforcement Officer/ Health Officer/ Police Dept.
2. Wildlife Feeding permit cite IV.B5.a.ii	2/28/2006	https://ecode360.com/9100491	Yes (with minor changes)	Code Enforcement Officer/ Health Officer/ Police Dept.
3. Litter Control permit cite IV.B5.a.iii	2/28/2006	https://ecode360.com/9105662	Yes (with minor changes)	Code Enforcement Officer/Police Dept.
4. Improper Disposal of Waste permit cite IV.B.5.a.iv	2/28/2006	https://ecode360.com/9106369	Yes (with minor changes)	Code Enforcement Officer/Township Engineer
5. Containerized Yard Waste/ Yard Waste Collection Program permit cite IV.B.5.a.v	2/28/2006 and 8/25/2009	https://ecode360.com/9105897	Yes (with minor changes)	Code Enforcement Officer
6. Private Storm Drain Inlet Retrofitting permit cite IV.B.5.a.vi	8/25/2009	https://ecode360.com/14022786	Yes (with minor changes)	Code Enforcement Officer/Police Dept./Township Engineer
7. Stormwater Control Ordinance permit cite IV.B.4.g and IV.B.5.a.vii	3/9/2021	https://ecode360.com/9102692	Yes (with minor changes)	Code Enforcement Officer/Township Engineer
8. Illicit Connection Ordinance permit cite IV.B.5.a.vii and IV.B.6.d	2/28/2006	https://ecode360.com/9106369	Yes (with minor changes)	Code Enforcement Officer/Township Engineer
9. Optional: Refuse Container/ Dumpster Ordinance permit cite IV.E.2	8/25/2009	https://ecode360.com/14022815	Yes (with minor changes)	Code Enforcement Officer/Police Dept.

Indicate the location of records associated with ordinances and related enforcement actions:

- Ordinances are kept with the clerk's office. Related enforcement actions are kept with the department who made the enforcement action (i.e. zoning office, police department, and engineer's office).
- Zoning enforcement actions are also stored on Geo3.0, which is a cloud based municipal management software program.

SPPP Form 7 – Street Sweeping

All records must be available upon request by NJDEP.

1. Provide a written description or attach a map indicating which streets are swept as required by the NJPDES permit. Describe the sweeping schedule and indicate if any of the streets are swept by another entity through a shared service arrangement.

- Although the Township owns and operates a majority of the roads in Freehold Township, sweeping is not required by the NJPDES permit as the streets do not meet all of the requirements described in Permit Section IVB 5b(i). However, the Township sweeps all municipal owned and operated streets at least twice per year.

2. Provide a written description or attach a map indicating which streets are swept that are NOT required to be swept by the NJPDES permit. Describe the sweeping schedule and indicate if any of the streets are swept by another entity through a shared service arrangement.

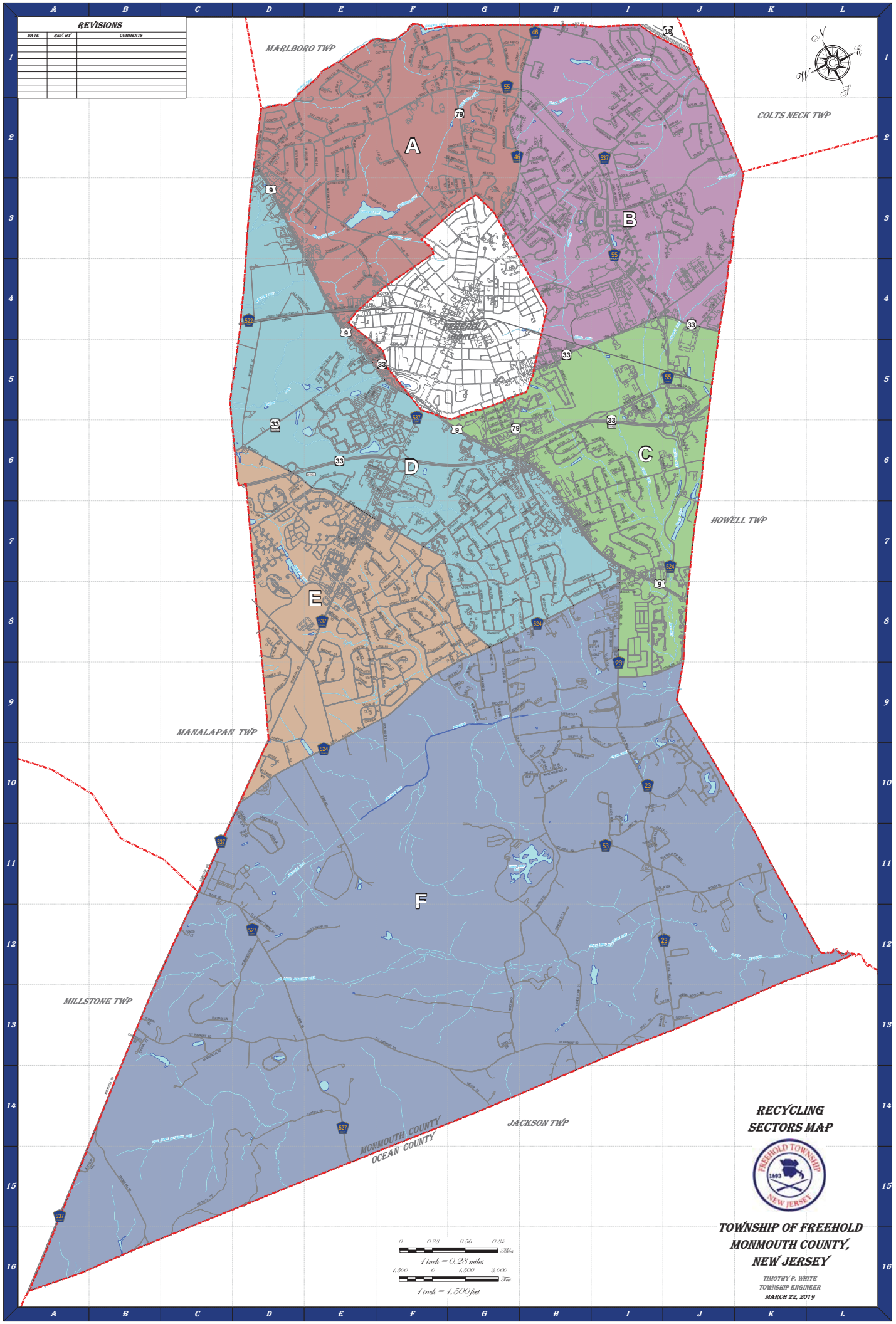
- Although not required, the Township Department of Public Works sweeps all municipal owned and operated streets at least twice per year in accordance with the Recycling Sectors Map (attached). Streets are typically swept between April and September.

3. Does the municipality provide street sweeping services for other municipalities? If so, please describe the arrangements.

- No

4. Indicate the location of records, including sweeping dates, areas swept, number of miles swept and total amount of wet tons collected each month. Note which records correspond to sweeping activities beyond what is required by the NJPDES permit, i.e., sweepings of streets within the municipality that are not required by permit to be swept or sweepings of streets outside of the municipality.

- All records associated with street sweeping are located at the Department of Public Works.


REVISIONS
DATE
REV. BY
COMMENTS
MARLBORO TWP
COLTS NECK TWP
HOWELL TWP
MANALAPAN TWP
MILLSTONE TWP
JACKSON TWP
MONMOUTH COUNTY
OCEAN COUNTY
A
B
C
D
E
F
0 0.28 0.56 0.84 Miles
1 inch = 0.28 miles
1,500 0 1,500 3,000 Feet
1 inch = 1,500 feet
RECYCLING SECTORS MAP
FREEHOLD TOWNSHIP 1693 NEW JERSEY
TOWNSHIP OF FREEHOLD
MONMOUTH COUNTY,
NEW JERSEY
TIMOTHY P. WHITE
TOWNSHIP ENGINEER
MARCH 22, 2019

SECTOR A STREET LIST

ALBERT CT	G3
AMSTERDAM DR	G2
ARROWWOOD WAY	F1
ASHLEY CT	E1
AUTUMN LN	F2
BEECHWOOD AVE	F2,G2
BENTLEY CT	E1
BETSY ROSS DR	E2,D3,D2,E3
BIRCH HILL RD	E2
BOB FERRELL CT	F1
BRAUN PL	G3
BROADWAY	G2,G3,G1
BROOKWOOD DR	F3
BUNKER HILL RD	D2
CANNON RD	F2,G2,F3,G3
CAROL PL	D3,E3
CASILDA DR	G2
CHADSFORD LN	G2
CHAMBRY CT	F1,G1
CHESTNUT ST	F1
COBBLESTONE WAY	F1,E1
COLONIAL CT	E2,D2
CONCORD DR	D2
CONGRESS CT	D2
CONSTITUTION CT	D2
CONTINENTAL CT	D2
CRIMSON LN	G1
CURRYTOWN LN	F1,G1
DANSBURY CT	E1
DIANA LN	F1,G1
DITTMAR RD	F1
DUTCH LANE RD	H1,G2,G3,H2
E FREEHOLD RD	F2,E2,G2,F1,D2,G1,H2,H3
EDWARDS DR	D3,E3
EDWARDS RD	E3
EMERALD CT	G2,G1
ESTHER DR	F2
FOX CHASE CT	E2
FRIAR LN	E2,E3
GARNET LN	G2
GLENDALE DR	F3
GREAT BRIDGE DR	G2
GREEN SPRINGS WAY	G1
HALL RD	F3,G3
HANCE BLVD	G3
HANGING ROCK RD	G2
HARVEST LN	E2
HIGHLAND CT	G1
KINGSLEY WAY	E4,E5
KIRWAN CT	F1,G1
KOZLOSKI RD	G1,H1,H2,I2,I3,I4
LAFAYETTE CT	F3,G3
LAKE DR	F3
LAKE TOPANEMUS RD	F3,E3
LEAH CT	F2
LEXINGTON RD	E2,D2
LIGHTHOUSE DR	D2
MAJESTIC DR	G2,G3
MANALAPAN AVE	F5
MIDLAND AVE	G3
MOLLY PITCHER LN	F1
NATHAN HALE PL	D2
NOTTINGHAM WAY	E2,E3
OAK TERR	G2
OLD ENGLISHTOWN RD	E4,F4
OLD MILL RD	F2,F1
OPATUT WAY	G2,G1
PALISADE DR	H1,G1
PHEASANT RUN	E2
PINE AVE	F2,G2
POND RD	D3,D2,F3,F4,E3
RAMON BLVD	G2
REVERE PL	D2
ROBERTSVILLE RD	F2,F1,F3,E1
ROLLING HILLS CT	E1
ROSE CT	F3
ROXBURY CT	F1
RUSTIC WAY	G1
RYAN BLVD	F3,G3
SAXON CT	F1
SCHIBANOFF LN	D4,E4,E3
SHADY LN	E2
SHEFFIELD DR	E2,E1
SHERWOOD DR	E2,E3
SILVERS RD	E2,D2
STATE HWY RTE 33	J4,I4,I5,E5,F5,H5
STATE HWY RTE 33 W	E5,D6,D5
STATE ROUTE 79	H6,G5,G6
SUMMIT DR	H1,G1
SWAN LAKE PARK DR	E5,F5
TAPPAN WAY	G1
TEAL CT	G1
TERRENCE TER	F2,F3,G3
THROCKMORTON ST	E4
TIVERTON CT	G1
TOPANEMUS LN	F3,E3
TRINITY PL	G2
US HIGHWAY 9	D3,E4,D2,E3,H6,E5,I7,F5,I8,H7,G6,F6,J8
WATERWORKS RD	E2,E4,E3

SECTOR B STREET LIST

ALCOTT CT	I3
ALDER CT	H1
ASBURY AVE	J3,J4
BEAR OAK RD	I3,J3
BENNINGTON RD	I2,I1
BERNICE DR	J1,I2,J2
BLACK OAK LN	J3
BRITTANY DR	I1
BROWNING CT	I3
BRYANT DR	I3
BUKIET CT	I3
BURLINGTON RD	I3,J3,J2
CAMERON CT	I2
CAMILLE LN	I1
CANTERBURY DR	I2
CASTLE DR	G3,H3
CEDAR CT	I2,I1
CENTER ST	H4,I4
CHATHAM RIDGE DR	I3,I2
CIRCLE TER	I3
CITATION DR	H3
COLTS NECK RD	J1,I2,G3,J2,H2,H3
COMMERCE DR	J4
COOPER CT	I3
COPPERFIELD CT	I2
COUNTRY VIEW DR	H2,H3
COUNTY ROUTE 537	D9,D10
CROW HILL RD	J4
CUMMINGS CT	I3
DICKENSON CT	I3
DRESSAGE PL	J3
DUCHESS CT	H1
DURAND DR	H1
DUTCH LANE RD	H1,G2,G3,H2
E FREEHOLD RD	F2,E2,G2,F1,D2,G1,H2,H3
E MAIN ST	G3
EMERSON CT	I3
EMPRESS CT	G3,H3
ENGLISH PATH	J3
FOREST HAVEN CT	H2
FORMAN CT	H2
FRENEAU BLVD	I3,I4
FROST CT	I3
GINESI DR	H4
GLEN BROOK RD	J1,I1
GLENHILL RD	I1
GRENOBLE CT	G2,H2
GRIFFITH ST	J4
HARDING AVE	H3
HARDING RD NORTH	H2,H3
HARDING RD SOUTH	H3
HARRINGTON ST	I3
HARRISON RD	I3,H3
HARTE CT	I3
HAWTHORNE CT	I3
HICKORY LN	I1
HIDDEN STREAM RD	I3,I2
HILLTOP RD	I3
HOLMES CT	I3
HOMESTEAD RD	J1,I1
HOOVER ST	H3
HUNT RD	J1,J2
IRVING CT	I3
JENNINGS CT	I3
JERSEYVILLE AVE	H5
JOYSAN TER	J1,J2
KENNEDY ST	H2,H3
KENTUCKY WAY	H3,H4
KILMER CT	I3
KONDRUP WAY	H5
LAUREL CT	J3
LAZARUS DR	I3
LONGFELLOW CT	I3
LONGVIEW AVE	I3,I2
LOWELL CT	I3
MAHER RD	J3
MEADOW PL	I3,I2
MEADOWBROOK LN	I2
MILLAY CT	I3,I4
MORGAN CT	J2
NORTHFIELD CT	I3
OAK RISE DR	J3
OVERBROOK DR	J1,I1
PACER LN	H3
PALACE PL	G3
PALOMINO CT	J2
PARK AVE	H5
PARKSIDE AVE	I1
PARTRIDGE AVE	I1
PAULETTE DR	J2
PIN OAK RD	I3,J3
PLEASANT KNOLL WAY	H2
POE CT	I4
RANDOLPH RD	H1,I2,I1
RED OAK LN	J3
REJE AVE	H3
ROBINSON CT	I4
ROCK OAK RD	J3
ROOSEVELT ST	H3
ROYAL RD	G3,H3
SANDALWOOD DR	H1
SCARLET DR	J3
SHETLAND WAY	I2,J2
SPOTTED OAK DR	I3,J3
STIRRUP DR	J2
STOWE CT	I4
TALLY DR	J2
TANGLEWOOD CT	H2
THOREAU DR	I4
TOPAZ DR	J2
TOWER RD	G3,H3
TRANQUIL CT	I2
TUSCAN DR	I3,I2,H3
TWAIN CT	I4
TYSON LN	I2
VERDANT CT	G2,H2
VILLAGE LN	I1
WALLING RD	J1
WALNUT HILL LN	I2,I1
WEAVERVILLE RD	J4,I4
WELLINGTON RD	I1
WHITE OAK LN	J3
WHITE PINES WAY	H2
WHITMAN CT	I4
WHITTIER CT	I4
WILSON AVE	H2,H3
WINDHAM WAY	J1,I1
YEARLING PL	J3,J4

SECTOR C STREET LIST

ACORN CT	J8
ADELPHIA-FARMINGDALE RD	J7
ALEXANDER AVE	G5
ALGONQUIN CT	I6
ANDORRA TER	H6
APACHE TRL	I7,J6,J7
ASBURY AVE	J3,J4
ASSUNPINK TRL	I6
ATLANTA CT	J8
AUGUSTA CT	J8
AUSTIN CT	J8
BAINBRIDGE WAY	H5
BAR HARBOR RD	I7,I6
BAR HARBOR RD S	I7
BARNSTABLE CT	I9,J9
BILTMORE DR	G5,H5
BOISE CT	J9
BRAETON WAY	H6,I6
BROCKTON RD	I6
BROOKSIDE WAY	I8,J8
BURKI PL	I7
CAMPBELL CT	I7,H7
CANART DR	I7
CARDINAL WAY	I8
CHARLES PL	I8,I9
CHERIN RD	I8
COPLEY CT	H5
CORRAL CT	I8
CREAMERY CT	I8,J8,I9,J9
DAIRY CT	I8
DANIELS WAY	H6,G5,G6,H5
DE DE DR	I8,I9
DELL CT	I8,J8
DEVON DR	I7,I8
DRUMTHWACKET CT	H5
DUNDEE TER	I7,I6
E BARBARA DR	G5
EASY ST	I8,J8
EDINBURGH DR	J7,J8
ELTON ADELPHIA RD	I7,G8,I8,J7,H8,G9,E9,D10,E10,F9
EURETTA AVE	G5,G6
FARM RD	I8
FIELD PL	I8
FINCH WAY	I8
FORSGATE DR	H6
GAITWAY CT	I9
GROVE PL	I8
HALLS MILL RD	J4,I4,J5,J6,J7
HAROLD CT	I8
HATCHERY CT	I8,I9
HELEN AVE	G6,F6
HIBERNIA WAY	H6,I6
HOPI CT	I6
HOVNANIAN BLVD	J8,J9
HYDE PARK CT	G5,H5
ICE HOUSE CT	I8
IROQUOIS DR	I7,I6
IRWIN AVE	G5,G6
JACKSON MILLS RD	I7,I8,I11,I10,J12,I9,I12,J13
JAMES ST	I8
JEROME PL	I8
JESSICA CIR	I7,I8
JUNIPER DR	I7
KAPALUA CT	J7,J8
KINGS WAY	H6,I7,H7
KOENIG LN	H6
KONDRUP WAY	H5
KOSTER DR	I7
KOZLOSKI RD	G1,H1,H2,I2,I3,I4
LAMBERT WAY	G5,H5
LENAPE TRL	I7,I6,J7
LUTEA TER	I6
MANOR LN	G5,H5
MANSE CT	H5
MERIDIAN DR	J6,I6
METEDECONK CT	J7
MOHAWK TRL	I6
MOHEGAN RD	I7,I6
MOREAU AVE	G6
MORVAN CT	G5
NAVAJO LN	J6
OKERSON RD	J6
PARAGON WAY	I5
PARK AVE	H5
PATTEN ST	G5,G6
PEPPERIDGE CT	I8,J8
PHOENIX CT	J8
PITTENGER AVE	G5,G6
PLOWMAN'S CT	J8
PORTLAND CT	J8
PROVIDENCE CT	J8
REMINGTON DR	H5
ROBIN PL	I8
ROSALIND RD	I8,I9
SABINA TER	I7
SACRAMENTO CT	J8
SARA DR	I8
SARGENT RD	I7
SCARECROW CT	I8,J8
SCHAEFFER LN	H6
SEATTLE CT	J8
SEMINOLE CT	I6
SILVERMEADE DR	I8
SKYLANDS CT	H5
SMOKE HOUSE CT	I8,J8
SODAHOUSE CT	J8
SOUTH ST	H6,G5,G6
STARLING PL	I8
STATE HWY RTE 33	J4,I4,I5,E5,F5,H5
STATE HWY RTE 33 BYPASS	H6,J5,D6,J6,I6,G6,F6,E6
STATE ROUTE 79	H6,G5,G6
STRAWBERRY PATCH CT	J8
STUART DR	H5
THREE BROOKS RD	H6,J6,I6,H7
TRUMBULL DR	H5
TURF DR	J5
TURNER RD	H5
US HIGHWAY 9	D3,E4,D2,E3,H6,E5,I7,F5,I8,H7,G6,F6,J8
VIRGINIANA TER	H6
W BARBARA DR	G5,G6
WAGON WHEEL CT	J8
WEATHERVANE LN	I8,J8
WEATHERVANE LN S	I8,I9,J9
WENTWORTH DR	J8
WHISTLER DR	H5
WILLOW BROOK RD	I5,H6,J5,H5
WOODY RD	I8
WREN WAY	I8
WYETH CT	H5
WYNNEWOOD CT	H6,I6
WYNNEWOOD DR	H6

SECTOR D STREET LIST

ANVIL RD	E5
ASCOT DR	G7
AVON DR	H7,H8
BRADLEY DR	E5
BUCKINGHAM WAY	G8
CAMBRIDGE RD	G8
CARDIGAN BAY LN	E5
CASTRANOVA WAY	F6,E6
CHESTER PL	G7
CHRISTIE LN	H7
CHURCHILL ST	G7
COACHMAN DR	I7,I8,H7,H8
CORNWALL RD	G8,F7,G7
COUNTY ROUTE 522	D4,E4
COVENTRY DR	G8,H8
CRAIG RD	D2
CROSSING LN	G8
CROWN POINT CT	G8
DERBY DR	G8,G7
DOVER PL	G7
DUKE RD	G7
FLAGSTONE CT	E5
FRED JAHN DR	G7,G6
FREEHOLD ENGLISHTOWN RD	D4,E4
GENEK CT	G6,F6
GIBSON PL	F6,E6
HAMPTON DR	H7,G7,H8
HARTSHORNE CT	E6
HERITAGE DR	H7,H8
HUTCHINSON DR	E6
ILENE WAY	D4
JANET RHEA RD	E5
KENT PL	G7
LANCASTER RD	G8,F7,G7
LANI CT	G7
LONDON ST	G7
LUIZ LN	D3
MANCHESTER CT	H7
MILITIA HILL RD	E5
MUSKET LN	I8,H7,H8
NEWCASTLE RD	G8,H8
OAKLEY DR	E6
OLD EAGLE RD	E5
OLD MONMOUTH RD	D4,E4
OLD POST RD	H7,H8
OXFORD DR	H7
PATRIOT WAY	I8
PLYMOUTH DR	G7,G6
PORTAGE DR	H7,H8
RACEWAY MALL DR	F5,F5
SANDY CT	F7
SAWBUCK RD	F7
SCHANCK RD	H8,F7,G7,G6
SCHIBANOFF LN	D4,E4,E3
SCHLECHTWEG WAY	E7,F7
STATE HWY RTE 33 BYPASS	H6,J5,D6,J6,I6,G6,F6,E6
STATE HWY RTE 33 W	E5,D6,D5
STILES PL	F7
STILLWELLS CORNER RD	E7,G8,F7,G7
STONEHURST BLVD	H8,G8,H7,G7
STORY CT	G6
STRATFORD DR	G7
SUNNYBROOK DR	F7
SURREY CT	G7
SUSSEX PL	G7,G6
THAMES DR	G8,G7
TRICENTENNIAL DR	G6
TROTTERS WAY	F6,E6
TUDOR RD	G8
US HIGHWAY 9	D3,E4,D2,E3,H6,E5,I7,F5,I8,H7,G6,F6,J8
W MAIN ST	E7,E8,F5,F7,F6,E9,D9
WALMART DR	F6
WEBSTER DR	E5
WEMROCK RD	D4,E7,D6,D5,E6
WINCHESTER DR	H7,G7
WINDSOR DR	H7
WINDSOR TER	H7
WINNERS CIR	E5,E6
WOODSTOCK PL	I8
YORKE CT	G8
YORKE DR	G8

SECTOR E STREET LIST

ABERDARE CT	D7
ALMOND RD	D7
AMBROSIA WAY	E7
AMHERST CT	D7
APPLEGATE RD	F8,G8
APPLEWOOD DR	D6,D7
ASPEN LN	E7,D7
BALMORIAL CT	D7
BOWERS DR	D8
BRANDEIS PL	E9,F9
BRIDALMERE CT	D7
BRISTOL CT	D7
BURGOYNE PL	G8
BUTTONWOOD LN	E7,F7
CAMELOT CT	D7
CANDY APPLE LN	D6,D7
CHERRY TREE CT	E7
CHRISTOPHER CT	D7
CLARIDGE CT	D7
COLD SPRINGS RD	F8,F7
COLGATE WAY	E8,E9
COLORADO PL	G8,G9
COLUMBIA CT	F8,F9
CORNELL CT	F9
CROSSWICKS RD	F8
DAFFODIL DR	D7
DAISY DR	D7
DANCER LN	D8
DARTMOUTH WAY	E9
DEPTFORD CT	D7
DOUBLE CREEK PKWY	F8,E8,F7
DREW PL	E8,E9
EASTWICK CT	D7
EQUINOX LN	D8,D9
ETHAN ALLEN RD	F8,G8
EVERGREEN CT	E7
FERN AVE	F8
FILBERT RUN	D7
FLINTLOCK RD	E7
FORDHAM PL	E9,F9
FORGE CT	F8
FRANKLIN DR	E8,E9
GLOUCESTER CT	D7
GRASSMERE CT	D7
GRAVEL HILL RD	D8,E8,E9,E10
GREEN MOUNTAIN RD	F8
GREENWOOD DR	E7
GUILFORD PL	G8
GULLY RD	D6,D7,E6
HARVARD OVAL	F8,E8,F9
HAVENS MILLS RD	F8
HAVERFORD CT	D7
HAZEL DR	D7
HEATHROW CT	D7
HEMLOCK WAY	E7,D7
HYACINTH LN	E7,E6
INDIAN HILL RD	E8
INTERLAKEN CT	D7
INVERNESS DR	D7
INWOOD TERR	E7
IRON BRIDGE RD	E8,E9,F10,F9
IVY RD	F8,F7
JASMINE LN	E7
JASON CT	D7
JODA DR	D7
KEENLAN WAY	D8
KENSINGTON CT	D7
KETTLE CREEK RD	F8
KINGS MOUNTAIN RD	F8,G8
KINNOL HILL CT	D7
LILAC LN	D7
LILY LN	E7,E6
LINDEN LN	D7
LINDSAY CT	D7
LIVERPOOL CT	D7
LOCUST CT	E7
LOGANBERRY LN	E7
MARTHAS DR	E8
MIMOSA PL	E7,D7
MONMOUTH RD	C11,C12,C10,D10,B12,B14,A14,A15,B13,A16
MOUNTS CORNER DR	E7
MULBERRY LN	F8,F7
OCALA CT	D8
OLIVER CT	D7
OUTLOOK LN	E8
PAGODA LN	E7
PARK PL	F8
PEACH TREE PL	E7
PECAN LN	D7
PERRI RD	E7,D7
PETUNIA PL	E7
POPLAR PL	E7
POTTER RD	E7,E8
PRIMROSE LN	D7
PRINCESS ANNE DR	F8,E8
PRINCETON OVAL	E8,E9
PROFESSIONAL VIEW DR	D8,E8
RACHEL CT	D7
RAINTREE DR	E7,D7
REDWOOD LN	E7,F7
RIDGE PL	D7
RONARDI DR	E7
ROUND HILL DR	E8,E9
RUTGERS WAY	F8,F9
SARATOGA PL	G8
SCARBOROUGH CT	D7
SENTINEL RD	E8
SNOW DROP PL	D7
SOLOMAN WAY	E7
SPRUCE ST	F7
STATE HWY RTE 33 BYPASS	H6,J5,D6,J6,I6,G6,F6,E6
STATE HWY RTE 33 W	E5,D6,D5
STEVENS WAY	E9
SUMMER DR	D9
SUNRISE DR	D10
SYCAMORE AVE	F8,F7
THOMPSON GROVE RD	D9,D10
TICONDEROGA BLVD	F8,F9
TILTON DR	F8,G8,F9
TOTEM RD	F8,E8
TUFTS CT	E9
TULIP LN	E7,D6,D7,E6
TURTLE HOLLOW DR	D6,D7
VASSAR DR	E9,F9
VICTORIA CT	D7
VILLAGE CENTER DR	E7
W MAIN ST	E7,E8,F5,F7,F6,E9,D9
WELLESLEY WAY	F9
WEMROCK RD	D4,E7,D6,D5,E6
WILDFLOWER CT	E7,E6
WILDWOOD WAY	D10
WOODCREST DR	F8,E8,F7
WOODMERE CT	E7
WOODS RD	F8,G8
WORLIDGE CT	D7
WORTHINGTON CT	D7
WRANGLE LN	F8,E8
YALE DR	F8,F9

SECTOR F STREET LIST

ADAMS PL	G9
AIMEE DR	I11,I10
ANDREWS CT	G9
APPIAN CT	J10
ARISTOCRAT DR	J10,J9
ATTENBURY PL	J10
BELMONT CT	J9
BERGERVILLE RD	I9,J9
BERKSHIRE CT	H10
BLUE RIDGE CT	H9,H10
BLUEBERRY HILL	A15,B15
BLUEBIRD CT	B13
BRANDON BLVD	I11,I10
BRAY HOLLOW CT	I8,H8
BUCK DR	G8,H8
BURKE RD	D10,E11,E10
BUTTERFLY LN	J10,I10
CANDLELIGHT DR	B13
CARLETON DR	J10
CAUFIELD CT	J10,J9
CLOVER CT	J13
COLERIDGE PL	J10
COTTRELL RD	D15,C14,D14,C16,C15, E14
COUNTY ROUTE 527	D12,E13
CRYSTAL CT	B13
DAWES CT	G9
DECICCO DR	G13
DEER PATH LN	H9
DIAMOND LN	I11,I10
DOE DR	G8,H8
DRIFT RD	I13,J13
DUNBERRY DR	J10
EAGLENEST RD	H9,I10,I9
ELTON ADELPHIA RD	I7,G8,I8,J7,H8,G9,E9,D10,E10,F9
ELY HARMONY RD	G14,F13,C13,G13,D13,I13,E13,B13,F14,H13
ENCLAVE BLVD	I11
EXETER DR	J10,J9
FAWN CT	H8
FRANCIS MILLS RD	B14,B16,B15
GAGE CT	G9
GEISLERS LN	J10,I10
GEORGIA RD	G8,I11,G9,J11,H10,G10,H11,K11
HAGUE RD	D11
HALECREST CT	J9
HENDRICKSON RD	D12,C13,D13
HIGH JUMP RUN	I8
HOLLAND RIDGE BLVD	D10,D11
HORSE SHOE LN	I8
HOWE LN	G8,G9
IRON BRIDGE RD	E8,E9,F10,F9
JACK ALLEN CT	I11,J11
JACKSON MILLS RD	I7,I8,I11,I10,J12,I9,I12,J13
JEFFERSON CT	H8,H9,G9
JULIANNE CT	J10
KITTREDGE CT	J10
LAMSON CT	J10
LANGEVELD DR	D10,D11
LATTIMORE CT	J10
LEGACY CT	I11,J11
LEIDEN RD	D10,D11
LOVE LN	K12,K11
MARION CT	I10
MEDFORD BLVD	G9
MELCHER CT	J10
MEREDITH CT	J10
MONARCH LN	H10
MONMOUTH RD	C11,C12,C10,D10,B12,B14,A14,A15,B13,A16
NOMOCO RD	G12,H12,H11,G13
NORTHSHIRE CT	J10
OLD TURKEY SWAMP RD	D12
ORISKANY DR	G8,G9,F9
PARTNERS LN	C13,D13
PIONEER CT	C12
PITTENGER POND RD	H12,I13,H13
POLO CLUB DR	I8,H8,I9
PRESCOTT PL	G9
QUAIL LN	H10
QUINCY CT	I10
REMEMBRANCE RD	H9,G9
RILLSTONE CT	H10
RISA-BENJAMIN WAY	I11,J11
RIVIERA RD	J10,I10
ROSS PL	J10
RUSSELL RD	H9,H10
SADDLE CT	I8
SAYLOR CT	J10
SCHREIBERS LN	H12
SEAMAN RD	I10,H10
SILOAM RD	D12,C11,D11,E15,D13, E13,E14
STONE HILL RD	K2,J2,H9,G9,I9
STRICKLAND RD	I9,J9
TALISTER CT	J9
TOWNSEND DR	G8,G9
TREE LINE DR	I11
TREE TOP CIR	I13,J13
TURKEY SWAMP RD	D12,E12
VALLEY VIEW CIR	H10
WHITE MOUNTAIN LN	H10
WINDING WOODS WAY	J13
WOODLEN CT	J13
YAEGER RD	G14

SPPP Form 8 – Catch Basins and Storm Drain Inlets

All records must be available upon request by NJDEP.

1. Describe the schedule for catch basin and storm drain inlet inspection, cleaning, and maintenance.
• All catch basins and storm drain inlets are inspected annually. The inspection occurs during street sweeping, brush pickup, leaf pickup and during occasional supervisor oversight inspections. If the inspection reveals the need for cleaning, maintenance or restoration a work order is created and the inlet is subsequently cleaned, maintained or fixed accordingly.
2. List the locations of catch basins and storm drain inlets with recurring problems, i.e., flooding, accumulated debris, etc.
• None.
3. Describe what measures are taken to address issues for catch basins and storm drain inlets with recurring problems and how they are prioritized.
• Not applicable.
4. Describe the inspection schedule and maintenance plan for storm drain inlet labels on storm drains that do not have permanent wording cast into the design.
• The Department of Public works has labeled all inlets in the Township and are currently maintaining the labels/placards. Inlet labels are inspected at the time of catch basin inspections. If a label is damaged or missing (on a non-permanent cast labeled inlet) the label is removed and/or replaced accordingly.
5. Indicate the location of records of catch basin and storm drain inlet inspections and the wet tons of materials collected during catch basin and storm drain inlet cleanings.
• All records associated with catch basin and storm drain inlet inspections and maintenance are located at the Department of Public Works.

SPPP Form 9 – Storm Drain Inlet Retrofitting

All records must be available upon request by NJDEP.

1. Describe the procedure for ensuring that municipally owned storm drain inlets are retrofitted.
• As part of the Township's annual road overlay program all castings are removed and replaced with NJDEP Approved Eco Type "N" Curb pieces with the words "Dump No Waste – Drains to Waterway" stamped in the curb piece. Additionally, all grates are replaced with NJDOT Bicycle Safe grates.
2. Describe the inspection process to verify that appropriate retrofits are completed on municipally owned storm drain inlets.
• During the annual road overlay program a Township inspector or the Township's consultant inspector verifies that the correct storm drain inlets and grates are installed.
3. Describe the procedure for ensuring that privately owned storm drain inlets are retrofitted.
• Freehold Township Ordinance 270-30 et. seq. requires retrofitting of existing storm drain inlets which are in direct contact with repaving, repairing, reconstruction, or resurfacing or alterations of facilities on private property to prevent the discharge of solids and floatables to the municipal separate storm sewer systems. This includes the replacement of inlet castings with NJDEP Approved Eco Type "N" curb pieces with the words "Dump No Waste – Drains to Waterway" and replacement of grates with NJDOT Bicycle Safe grates.
4. Describe the inspection process to verify that appropriate retrofits are completed on privately owned storm drain inlets.
• Before a recommendation for a Certificate of Occupancy is given from the Engineering Department for site plan and subdivision projects for new development or redevelopment, all storm drain inlets must be in compliance with T.O. 270-30. For existing private properties maintaining their parking lots by resurfacing, the Engineering Office will require the applicant to retrofit the inlets. If retrofitting is not complete, a letter will be written to the property owner requiring the retrofit work to be completed.

SPPP Form 10 – Municipal Maintenance Yards and Other Ancillary Operations

All records must be available upon request by NJDEP.

Complete separate forms for each municipal yard or ancillary operation location.

Address of municipal yard or ancillary operation:

- Department of Public Works (DPW)
  66 Jackson Mills Road
  Freehold, NJ 07728

List all materials and machinery located at this location that are exposed to stormwater which could be a source of pollutant in a stormwater discharge:

Raw materials – Sand, ¾" cean stone, D.G.A.B.C., bank run gravel, brush.

Intermediate products – None.

Final products – None.

Waste materials – Street sweepings, catch basin cleanout debris.

By-products – Mulch.

Machinery – Backhoes, front-end loaders.

Fuel – None.

Lubricants – None.

Solvents – None.

Detergents related to municipal maintenance yard or ancillary operations – None.

Other – None.

SPPP Form 10 – Municipal Maintenance Yards and Other Ancillary Operations

All records must be available upon request by NJDEP.

For each category below, describe the best management practices in place to ensure compliance with all requirements in permit Attachment E. If the activity in the category is not applicable for this location, indicate where it occurs.

Indicate the location of inspection logs and tracking forms associated with this municipal yard or ancillary operation, including documentation of conditions requiring attention and remedial actions that have been taken or have been planned.

1. Fueling Operations

Records associated with fueling operations are maintained at the DPW office. In compliance with 40 CFR 112, the Freehold Township Department of Public Works has a Spill Prevention, Control and Countermeasure (SPCC) Plan dated September 2016 and prepared by Mott MacDonald. This plan is located with the Department of Public Works and the Engineering Department.

The following additional procedures are implemented at the DPW during all fueling operations as required in Attachment E of the Tier A MS4 NJPDES Permit:

- Vehicle and Equipment Fueling:
  - Shut off engine.
  - Ensure that the fuel is the proper type of fuel.
  - Absorbent spill clean-up materials and spill kits are available in the fueling area and on mobile fueling vehicles and shall be used and disposed of properly.
  - Nozzles used in vehicle and equipment fueling are equipped with an automatic shut-off to prevent overfill.
  - Mobile fueling shall be minimized. Whenever practical, vehicles and equipment are to be transported to the designated fueling areas in the yard.
  - Clearly posted in the refueling area of the facility are instructions for the safe operation of fueling equipment and the appropriate contact information for emergency spill response.
- Bulk Fueling:
  - Drip pans or absorbent pads are used under all hose and pipe connections and other leak prone areas during bulk transfer.
  - Storm sewer inlets are properly blocked, tank trucks used for bulk transfer are confined with temporary berms or temporary absorbent booms during the transfer process. If temporary berms are being used instead of blocking the storm sewer inlets, all hose connection points associated with the transfer of fuel must be within the temporary berms during the loading/unloading of bulk fuels.
  - Protect fueling areas with berms and/or dikes to prevent run-on, runoff and to contain spills.
  - A trained employee is always present to supervise during bulk transfer.

- Spill Response:
  - Conduct cleanups of any fuel spills immediately after discovery in accordance with the Spill Prevention, Control & Countermeasure plan.
  - Uncontained spills are to be cleaned using dry cleaning methods only. Spills are to be cleaned up with a dry, absorbent material and absorbent materials shall be swept up.
  - Collected waste is disposed of properly.
- Maintenance and Inspection:
  - Fueling areas and storage tanks are inspected monthly.
  - An ample supply of spill cleanup material is always on site.
  - Any equipment, tanks, pumps, piping and fuel dispensing equipment found to be leaking or in disrepair must be repaired or replaced immediately.

2. Vehicle Maintenance

Records associated with Vehicle Maintenance are maintained at the DPW office. The following procedures are implemented at the DPW during vehicle maintenance as required in Attachment E of the Tier A MS4 NJPDES Permit:

- Typical Standards:
  - Conduct vehicle maintenance operations only in designated areas.
  - When possible, perform all vehicle and equipment maintenance at an indoor location with a paved or concrete floor.
  - Always use drip pans.
  - Absorbent spill clean-up materials shall be available in maintenance areas and shall be disposed, of properly after use.
  - Maintenance areas shall be protected from stormwater run-on and runoff, and shall be located at least 50 feet downstream from drainage facilities and watercourses.
  - Use portable tents or construct a roofing device over long term maintenance areas and for projects that must be performed outdoors.
  - Do not dump or dispose of oils, grease, fluids and lubricants onto the ground.
  - Do not dump or dispose of batteries, used oil, antifreeze and other toxic fluids into the storm drain or watercourse.
  - Do not bury tires.
  - Collect waste fluids in properly labeled containers and dispose of properly.
- Spill Response and Reporting:
  - Provide spill containment dikes or secondary containment around stored oils and other fluid storage drums.
  - Conduct clean-ups of any fuel spills immediately after discovery.
  - Spills are to be cleaned using dry cleaning methods only. Spills shall be cleaned up with a dry, absorbent material and the rest of the area is to be swept.

- Collected waste is to be disposed of properly.
- Maintenance and Inspection:
  - Periodically check for leaks and damaged equipment and make repairs as necessary.

3. On-Site Equipment and Vehicle Washing

See permit attachment E for certification and log forms for Underground Storage Tanks.

- Equipment and vehicles are washed at the Monmouth County Wash Facility.

4. Discharge of Stormwater from Secondary Containment

- Not applicable.

5. Salt and De-Icing Material Storage and Handling

- Records associated with Salt and De-Icing Material Storage and Handling are maintained at the DPW office. All salt is stored indoors in a permanent salt storage shed at the rear of the DPW yard. The following procedures are implemented at the salt storage area of the DPW yard as required in Attachment E of the Tier A MS4 NJPDES Permit:
  - Salt is to be stored exclusively indoors.
  - Regular inspections and maintenance of the storage area shall be performed.
  - Loading and unloading shall be conducted during dry weather (if possible), in a manner to prevent and/or minimize spillage, and in a proximity where loader travel distance between the storage shed and the spreading vehicle is minimal.
  - Sweeping of the storage area shall be performed on a regular basis, immediately after loading and unloading is complete (when practical) and in any instance where material is tracked away from storage areas.

6. Aggregate Material and Construction Debris Storage

- Records associated with Aggregate Material and Construction Debris Storage are maintained at the DPW office.
- The DPW stores aggregate in a manner that allows stormwater run-off to be directed towards an existing pretreatment device (Vortechs Model 4000) within the DPW yard. After run-off passes through the pretreatment device it passes through the detention basin with a rip rap low flow channel and outlet control structure prior to entering any water bodies.
- The following additional procedures as described in Attachment E of the Tier A MS4 NJPDES Permit are also applicable.
    - The area in front of the storage areas shall be swept clean after loading/unloading.
    - Sand, top soil, and processed aggregate shall maintain a 50-foot setback from surface water bodies and/or ditches or others stormwater conveyance channels.
    - It should be noted that road millings are not stored at the DPW yard, however if millings are stored in the future they must be managed in conformance with the "Recycled Asphalt Pavement and Asphalt Millings (RAP) Reuse Guidance" (see www.nj.gov/dep/dshw/rrtp/asphaltguidance.pdf) or properly disposed of as solid waste pursuant to N.J.A.C. 7:26-1 et seq.

7. Street Sweepings, Catch Basin Clean Out and Other Material Storage

- Records associated with Street Sweepings, Catch Basin Clean Out and Other Material Storage are maintained at the DPW office. The following procedures shall be implemented at the DPW yard as required in Attachment E of the Tier A MS4 NJPDES Permit:
    - Road cleanup materials (street sweepings, storm sewer clean out materials, etc.) must be ultimately disposed of in accordance with N.J.A.C. 7:26-1.1 et seq. See the "Guidance Document for the Management of Street Sweepings and Other Road Cleanup Materials" (www.nj.gov/dep/dshw/rrtp/sweeping.htm).
    - Road cleanup materials placed into storage must be, at a minimum:
        - Stored in leak-proof containers or on an impervious surface that is contained (bermed with hay bales) to control leachate and litter; and
        - Removed for disposal (in accordance with the above) within six (6) months of placement into storage.

SPPP Form 10 – Municipal Maintenance Yards and Other Ancillary Operations

All records must be available upon request by NJDEP.

8. Yard Trimmings and Wood Waste Management Sites

- Records associated with Yard Trimmings and Wood Waste Management Sites are maintained at the DPW office.
- The DPW typically stores minimal brush and/or mulch on site. However, when brush or mulch is stored on site it shall be stored in a manner that allows stormwater run-off to be directed towards an existing pretreatment device (Vortechs Model 4000) or swale and then through an existing water quality detention basin within the DPW yard. After run-off passes through the pretreatment device it passes through the detention basin with a rip rap low flow channel and outlet control structure prior to entering any water bodies.
- The following additional procedures shall be implemented at the DPW yard as required in Attachment E of the Tier A MS4 NJPDES Permit:
    - Yard trimmings or wood waste management sites must be operated in a manner that diverts stormwater away from yard trimmings and wood waste management operations and minimizes or eliminates the exposure of yard trimmings, wood waste and related materials to stormwater.
    - Windrows, staging and storage piles of yard trimmings and wood waste shall be constructed in a manner that materials contained in the windrows, staging and storage piles (processed or unprocessed) do not enter waterways of the state, are located on ground which is not susceptible to seasonal flooding, and in a manner that prevents stormwater run-on and leachate run-off (pretreatment device or swale and water quality detention basin).
    - There shall be no dry weather run-off that reaches a municipal stormwater sewer system (e.g. excessive wetting of the piles by the site operator).
    - Trash is shall not be permitted in yard trimmings or wood waste upon receipt.
    - The yard trimmings and wood waste shall be monitored for trash on a routine basis. Any trash shall be stored in leak-proof containers or on an impervious surface that is contained.
    - Trash shall be disposed at a permitted solid waste facility (currently Freehold Cartage).
    - Tracking measures such as gravel, quary blend, or rumble strips shall be employeed where necessary at DPW yard exits.

9. Roadside Vegetation Management

- Not applicable. The Township does not spray for weeds along roadsides.

SPPP Form 11 – Employee Training

All records must be available upon request by NJDEP.

A. **Municipal Employee Training:** Stormwater Program Coordinator (SPC) must ensure appropriate staff receive training on topics in the chart below as required due to job duties assigned within three months of commencement of duties and again on the frequency below. Indicate the location of associated training sign in sheets, dates, and agendas or description for each topic.

Topic	Frequency	Title of trainer or office to conduct training
1. Maintenance Yard Operations (including Ancillary Operations)	Every year	Department of Public Works
2. Stormwater Facility Maintenance	Every year	Department of Public Works
3. SPPP Training & Recordkeeping	Every year	Engineering Department
4. Yard Waste Collection Program	Every 2 years	Department of Public Works
5. Street Sweeping	Every 2 years	Department of Public Works
6. Illicit Connection Elimination and Outfall Pipe Mapping	Every 2 years	Engineering Department
7. Outfall Pipe Stream Scouring Detection and Control	Every 2 years	Department of Public Works/ Engineering Department
8. Waste Disposal Education	Every 2 years	Department of Public Works
9. Municipal Ordinances	Every 2 years	Engineering Department/ Code Enforcement
10. Construction Activity/Post-Construction Stormwater Management in New Development and Redevelopment	Every 2 years	Engineering Department

B. **Municipal Board and Governing Body Members Training:** Required for individuals who review and approve applications for development and redevelopment projects in the municipality. This includes members of the planning and zoning boards, town council, and anyone else who votes on such projects. Training is in the form of online videos, posted at www.nj.gov/dep/stormwater/training.htm.

Within 6 months of commencing duties, watch *Asking the Right Questions in Stormwater Review Training Tool*. Once per term thereafter, watch at least one of the online DEP videos in the series available under Post-Construction Stormwater Management. Indicate the location of records documenting the names, video titles, and dates completed for each board and governing body member.

- The records documenting the names, video titles, and dates completed for each board and governing body member are on file with the Engineering Department.

SPPP Form 11 – Employee Training

All records must be available upon request by NJDEP.

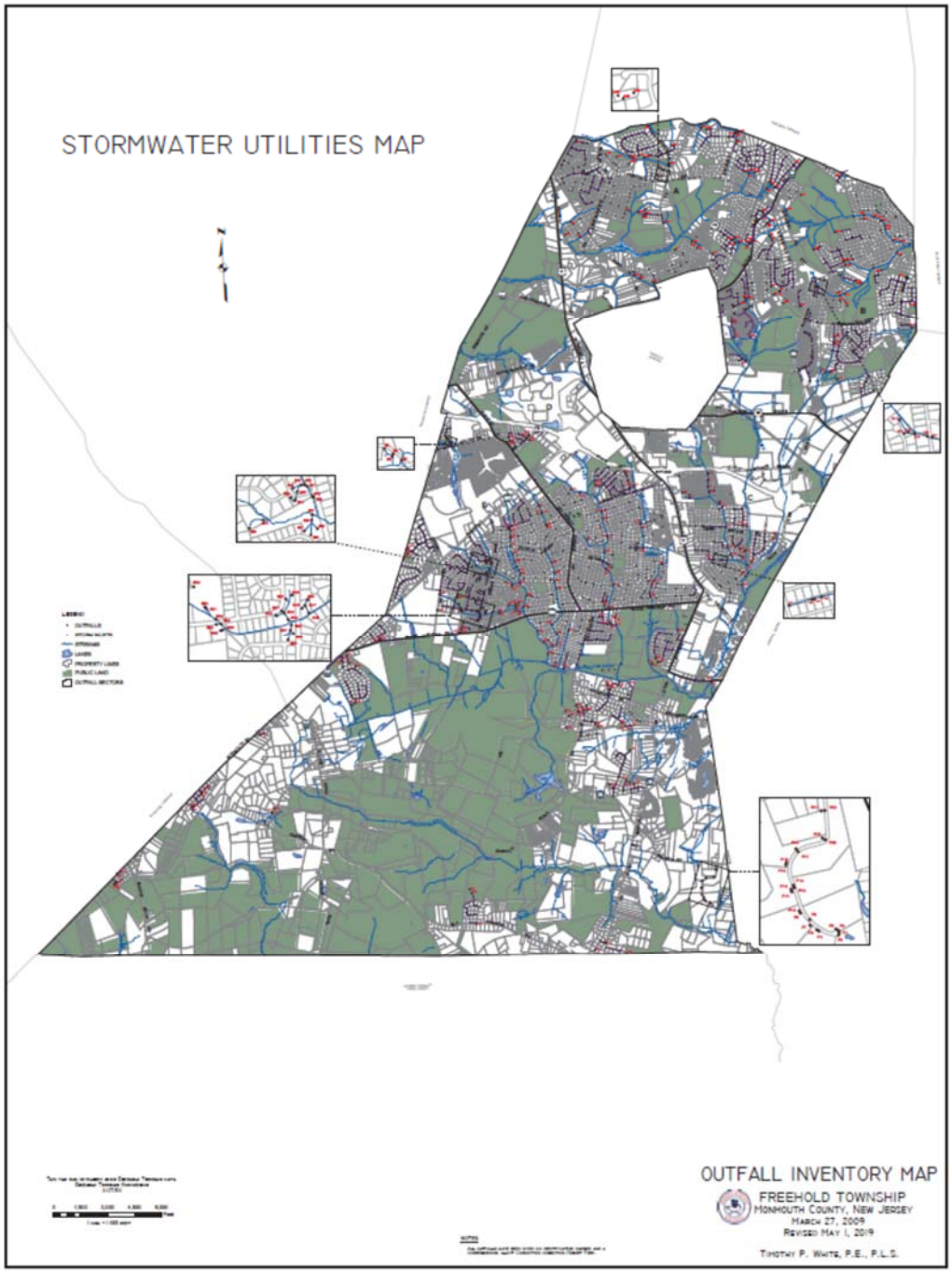
C. **Stormwater Management Design Reviewer Training:** All design engineers, municipal engineers, and others who review the stormwater management design for development and redevelopment projects on behalf of the municipality must attend the first available class upon assignment as a reviewer and every five years thereafter. The course is a free, two-day training conducted by DEP staff. Training dates and locations are posted at www.nj.gov/dep/stormwater/training.htm. Indicate the location of the DEP certificate of completion for each reviewer.

- The location of the DEP certificates of course completion for each reviewer whom has completed the course are on file with the Engineering Department. The following individuals have completed the course:
  - Timothy P. White, Township Engineer
  - Matthew J. Bryant, Assistant Township Engineer
  - Dennis Dayback, T&M Associates, Consultant to the Township
  - Andrew Denbigh, T&M Associates, Consultant to the Township

SPPP Form 12 – Outfall Pipes

All records must be available upon request by NJDEP.

1. **Mapping:** Attach an image or provide a link to the most current outfall pipe map. Maps shall be updated at the end of each calendar year.
   Note that ALL maps must be electronic by 21 Dec 2020 via the DEP's designated electronic submission service. For details, see http://www.nj.gov/dep/dwq/msrp_map_aid.htm.
   - An image of the current Freehold Township Outfall Inventory Map is below. Freehold Township has recently obtained access to the NJDEP GIS Collector Application from Timothy Ebersberger and will begin obtaining outfall data utilizing this service or a GIS application created internally. Data collected will be submitted by December 21, 2020 via the Department's designated electronic submission service.



SPPP Form 12 – Outfall Pipes

All records must be available upon request by NJDEP.

2. **Inspections:** Describe the outfall pipe inspection schedule and indicate the location of records of dates, locations, and findings.

- The Freehold Township Engineering Department has previously mapped all of the outfall pipes operated by the Township. The Engineering Department intends to revisit and inspect each outfall prior to the December 21, 2020 submission deadline. Subsequently, the Township will inspect each outfall at least once every five years.
- The location of records associated with inspections are held in the Engineering Department.

3. **Stream Scouring:** Describe the program in place to detect, investigate and control localized stream scouring from stormwater outfall pipes. Indicate the location of records related to cases of localized stream scouring. Such records must include the contributing source(s) of stormwater, recommended corrective action, and a prioritized list and schedule to remediate scouring cases.

- During the outfall inspection process, each outfall shall be evaluated for scouring. All locations exhibiting signs of scouring will be placed on a prioritized list and associated repairs or restoration and will be scheduled within the limitations of the existing municipal budgets.

SPPP Form 12 – Outfall Pipes

All records must be available upon request by NJDEP.

4. **Illicit Discharges:** Describe the program in place for conducting visual dry weather inspections of municipally owned or operated outfall pipes. Record cases of illicit discharges using the DEP's Illicit Connection Inspection Report Form (www.nj.gov/dep/dwq/tier_a_forms.htm) and indicate the location of these forms and related illicit discharge records.

   Note that Illicit Connection Inspection Report Forms shall be included in the SPPP and submitted to DEP with the annual report.

- Outfall inspections shall occur during dry weather. During the physical outfall inspection process, each outfall shall also be evaluated for dry weather flows and illicit discharges.

- During the initial mapping and inspection completed for all outfalls in Freehold Township, the NJDEP Illicit Connection Inspection Report Form was utilized. These forms are on file with our SPPP records in the Engineering Department. Outfall pipes that were found with dry weather flow or evidence of an intermittent non-stormwater flow were rechecked to determine if an illicit connection existed. During initial mapping and inspection, 18 locations exhibited dry weather flows. Of those 18 locations only 4 locations continued to have flows upon re-inspection. The NJDEP Illicit Connection Inspection forms for these 4 outfall locations (A3, B15, B56 and B59) and associated Chlorine Testing Data are attached.

Stormwater – Illicit Connection

TOWNSHIP OF FREEHOLD

"Preserving and Enhancing the Quality of Life"

TPW

May 5, 2014

RECEIVED
MAY - 6 2014
FREEHOLD TOWNSHIP
ENGINEER'S OFFICE

Tim White, P.E., Township Engineer
Township of Freehold
One Municipal Plaza
Freehold, New Jersey 07728

Mg/L= Milligrams per Liter

Dear Tim:

All testing have been completed within the required holding time.

I certify that these samples were analyzed in accordance with procedures approved by the New Jersey Department of Environmental Protection.

If you should have any questions, please feel free to contact my office.

Sincerely,

Robert J. Koches
Lab Manager
NJ Lab ID 13010

RJK/ca
Enclosures

FREEHOLD TOWNSHIP WATER DEPARTMENT
1 MUNICIPAL PLAZA
FREEHOLD, NEW JERSEY 07728-3099
TELEPHONE 732-294-2170
FAX NUMBER 732-294-1448
LAB ID # 13010

CHAIN OF CUSTODY

Page _____ of _____

Lab LIMS No: 01

Client/Acct. No.
Address
City/State/Zip
Phone/Fax
Client Contact

Bill to/Report to: (if different)
Sampling Site Address: (if different)
P.O. No.
QC Contact

LAB USE ONLY:

____ Ascorbic/HCl Vials # ____ HCl Vials
____ $Na_2S_2O_3$ _____
____ Na OH/Zn acetate pH _____
____ HNO_3 pH _____
____ H_2S0_4 pH _____
____ NaOH pH _____
____ Unpreserved
____ Hcl pH
____ Temp control _____ ID# _____

MATRIX CODES

DW: DRINKING WATER
GW: GROUND WATER
WW: WASTEWATER
SO: SOIL
SL: SLUDGE
OIL: OIL
SOL: NON SOIL SOLID
MI: MISCELLANEOUS
X: OTHER

PROJECT	Collection		GRAB	COMP	Matrix Code	Number of Containers									ANALYSIS REQUESTED	Field pH, Temp (C or F), DO, Cl_2, S. Cond. etc.
FIELD ID	Date	Military Time				Total	H_2SO_4	HCl	Vials	HNO_3	NaOH	ZnAc	Unpres	Bact		
A3 behind 26 Edwards	5-2-14	9:07	✓		GW	1									Cl2 Sample JPM 5:25	1.00

SAMPLED BY: (Name/Company)

Verbal/fax data due: ____/____/____
Hardcopy due: ____/____/____

Report Format: ☐ Standard ☐ Forms ☐ Standard + QC ☐ NJ Reduced ☐ Disk

Please call for pricing and availability on rush (<14-21 day) turnaround and on all but standard format.

Field Parameters Analyzed By:
Sig:
Date/Time:

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE, DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8AM IS 0800, 4 PM IS 1600)

	DATE	TIME		DATE	TIME
RELINQUISHED BY SAMPLER 1	5-2-14	9:07	RECEIVED BY 1		
RELINQUISHED BY 2			RECEIVED BY 2		
RELINQUISHED BY 3			RECEIVED BY 3		
RELINQUISHED BY 4			RECEIVED BY 4		
RELINQUISHED BY 5			RECEIVED BY 5		

DELIVERY METHOD: ☐ QC COURIER ☐ CLIENT ☐ UPS ☐ FEDEX ☐ OTHER _____

Custody Seal Number

COMMENTS:

Hazardous: yes / no

FINAL REPORT

FREEHOLD TOWNSHIP WATER DEPARTMENT
1 MUNICIPAL PLAZA
FREEHOLD, NEW JERSEY 07728-3099
TELEPHONE 732-294-2170
FAX NUMBER 732-294-1448
LAB ID # 13010

Client/Acct. No.
Address
City/State/Zip
Phone/Fax
Client Contact

CHAIN OF CUSTODY

Page _____ of _____

Bill to/Report to: (if different)
Sampling Site Address: (if different)
P.O. No.
QC Contact

Lab LIMS No:

LAB USE ONLY:

___ Ascorbic/HCl Vials # ___ HCl Vials
___ $Na_2S_2O_3$
___ Na OH/Zn acetate pH
___ HNO_3 pH
___ H_2SO_4 pH
___ NaOH pH
___ Unpreserved
___ Hcl pH
___ Temp control _____ ID# _____

MATRIX CODES

DW: DRINKING WATER
GW: GROUND WATER
WW: WASTEWATER
SO: SOIL
SL: SLUDGE
OIL: OIL
SOL: NON SOIL SOLID
MI: MISCELLANEOUS
X: OTHER

PROJECT / FIELD ID	Collection Date	Collection Military Time	GRAB	COMP	Matrix Code	Number of Containers Total	H_2SO_4	HCl	Vials	HNO_3	NaOH	ZnAc	Unpre	Bact	ANALYSIS REQUESTED	Field pH, Temp (C or F), DO, Cl_2, S. Cond. etc.
2 B15 behind 28 Chatham	5-2-14	9:20	✓		GW	1									Cl_2 Sample JPM 9:28	.00
3 B56 behind 107 Glenbrook	5-2-14	9:45	✓		GW	1									JPM 10:00	.00
4 B59 behind 198 Overbrook under The homemade bridge	5-2-14	9:36	✓		GW	1									JPM 10:03	.00

SAMPLED BY: (Name/Company)

Verbal/fax data due: ___/___/___
Hardcopy due: ___/___/___

Report Format: ☐ Standard ☐ Forms
☐ Standard + QC ☐ NJ Reduced ☐ Disk

Please call for pricing and availability on rush (<14-21 day) turnaround and on all but standard format.

Field Parameters Analyzed By:
Sig: Date/Time:

SAMPLE CUSTODY EXCHANGES MUST BE DOCUMENTED BELOW. USE FULL LEGAL SIGNATURE, DATE AND MILITARY TIME (24 HOUR CLOCK, I.E. 8AM IS 0800, 4 PM IS 1600)

	RELINQUISHED BY/SAMPLER	DATE	TIME	RECEIVED BY	DATE	TIME
1	John P Mohn	5-2-14	9:20	1		
2		5/2/14	10:03	2 John P Mohn	5-2-14	10:03
3		5/2/14	10:03	3 John P Mohn	5-2-14	10:03
4				4		
5				5		

DELIVERY METHOD: ☐ QC COURIER ☐ CLIENT ☐ UPS ☐ FEDEX ☐ OTHER_____

Custody Seal Number

COMMENTS:

Hazardous: yes / no

FINAL REPORT

Illicit Connection Inspection Report Form

Municipality Information

Municipality: *Freehold Township* County *Monmouth*

NJPDES # : *NJG 0150797* PI ID #: *197893*

Team Member: *Eamon Leighty, Engineering Aide*

Date *5/2/14* Effective Date of Permit Authorization (EDPA): *April 1, 2005*

Outfall #: *A3* Location: *Edwards Drive*

Receiving Waterbody: *Unnamed Tributary*

1. Is there a dry weather flow? Y (☒) N (☐)
2. If "YES", what is the outfall flow estimate? *5* gpm
   (flow sample should be kept for further testing, and this form will need to be submitted with the Annual Report and Certification)
3. Are there any indications of an intermittent flow? Y (☐) N (☒)
4. If you answered "**NO**" to BOTH questions #1 and #3, there is probably not an illicit connection and you can skip to question #7.
   (NOTE: This form **does not** need to be submitted to the Department, but should be kept with your SPPP.)

   If you answered "**YES**" to either question, please continue on to question #5.
   (NOTE: This form will need to be submitted to the Department with the Annual Report and Certification.)

5. **PHYSICAL OBSERVATIONS**:

(a) **ODOR**: none _____

(b) **COLOR**: none _____

(c) **TURBIDITY**: none

(d) **FLOATABLES**: none _____

(e) **DEPOSITS/STAINS**: none _____

(f) **VEG ETATION CONDITIONS**: normal

(g) **DAMAGE TO OUTFALL STRUCTURES**:

IDENTIFY STRUCTURE: *Type "B' Storm Inlet*

DAMAGE: none _____

6. **ANALYSES OF OUTFALL FLOW SAMPLE:**
   * field calibrate instruments in accordance with manufacturer's instructions prior to testing.

(a) **DETERGENTS**: *0* mg/L

(if sample is greater than 0.06 mg/L, the sample is contaminated with detergents [which may be from sanitary wastewater or other sources]. Further testing is required and this outfall should be given the highest priority.)

(if the sample is not greater than 0.06 mg/L and it does not show physical characteristics of sanitary wastewater [e.g., odor, floatables, and/or color] it is unlikely that it is from sanitary wastewater sources, yet there may still be an illicit connection of industrial wastewater, rinse water, backwash or cooling water. Skip to question #6c.)

(b) **AMMONIA (as N) TO POTASSIUM RATIO**: *0*

(if the Ammonia to Potassium Ratio is greater than 0.6:1, then it is likely that the pollutant is sanitary sewage)

(if the Ammonia to Potassium Ratio is less than or equal to 0.6:1, then the pollutant is from another washwater source.)

(c) **FLUORIDE**: *0*mg/L

(if the fluoride levels are between 1.0 and 2.5 mg/L, then the flow is most likely from fluoride treated potable water.)

(if the sample tests below a detection limit of 0.1 mg/L for fluoride, it is likely to be from groundwater infiltration, springs or streams. In some cases, however, it is possible that the discharge could originate from an onsite well used for industrial cooling water, which will test non-detect for both detergents and fluoride. To differentiate between these cooling water discharges and groundwater infiltration, you will have to rely on temperature.)

(d) **TEMPERATURE**: *<70*°F

(if the temperature of the sample is over 70°F, it is most likely cooling water)

(if the temperature of the sample is under 70°F, it is most likely from ground water infiltration)

7. Is there a suspected illicit connection? Y (☐) N (☒)

   If "**YES**", what is the suspected source? ____

   If "**NO**", skip to signature block on the bottom of this form.

8. Has the investigation of the suspected illicit connection been completed?
   Y (☐) N (☐)

   If "**YES**", proceed to question #9.
   If "**NO**", skip to signature block on the bottom of this form.

9. Was the source of the illicit connection found? Y (☐) N (☐)

   If "**YES**", identify the source. ____

   What plan of action will follow to eliminate the illicit connection?

   Resolution:

   If "**NO**", complete the Closeout Investigation Form and attach it to this Illicit Connection Inspection Report Form.

Inspector's Name: *Eamon Leighty*

Title: *Engineering Aide*

Signature: 

Date: *2MAY14*

If there is a dry weather flow or evidence of an intermittent flow, be sure to include this form with your Annual Report and Certification.

If there is not a dry weather flow or evidence of an intermittent flow, this form should be retained with your SPPP.

Illicit Connection Inspection Report Form

Municipality Information

Municipality: *Township of Freehold* County *Monmouth*

NJPDES # :*NJG0150797* PI ID #: *197893*

Team Member: *Robert F. Wickel II*

Date *6/22/06* Effective Date of Permit Authorization (EDPA): *April 1,2005*

Outfall #: *A3* Location: *Edwards Drive*

Receiving Waterbody: *McGellairds Brook*

1. Is there a dry weather flow? Y (☐) N (☒)
2. If "YES", what is the outfall flow estimate? ____ gpm
   (flow sample should be kept for further testing, and this form will need to be submitted with the Annual Report and Certification)
3. Are there any indications of an intermittent flow? Y (☒) N (☐)
4. If you answered "**NO**" to BOTH questions #1 and #3, there is probably not an illicit connection and you can skip to question #7.
   (NOTE: This form **does not** need to be submitted to the Department, but should be kept with your SPPP.)

   If you answered "**YES**" to either question, please continue on to question #5.
   (NOTE: This form will need to be submitted to the Department with the Annual Report and Certification.)

5. **PHYSICAL OBSERVATIONS**:

(a) **ODOR**: none ____

(b) **COLOR**: none ____

(c) **TURBIDITY**: none

(d) **FLOATABLES**: sheen ____

(e) **DEPOSITS/STAINS**: oily ____

(f) **VEG ETATION CONDITIONS**: normal

(g) **DAMAGE TO OUTFALL STRUCTURES**:

IDENTIFY STRUCTURE: ____

DAMAGE: none ____

6. **ANALYSES OF OUTFALL FLOW SAMPLE:**
   * field calibrate instruments in accordance with manufacturer's instructions prior to testing.

(a) **DETERGENTS**: ____mg /L

(if sample is greater than 0.06 mg/L, the sample is contaminated with detergents [which may be from sanitary wastewater or other sources]. Further testing is required and this outfall should be given the highest priority.)

(if the sample is not greater than 0.06 mg/L and it does not show physical characteristics of sanitary wastewater [e.g., odor, floatables, and/or color] it is unlikely that it is from sanitary wastewater sources, yet there may still be an illicit connection of industrial wastewater, rinse water, backwash or cooling water. Skip to question #6c.)

(b) **AMMONIA (as N) TO POTASSIUM RATIO**: _____

(if the Ammonia to Potassium Ratio is greater than 0.6:1, then it is likely that the pollutant is sanitary sewage)

(if the Ammonia to Potassium Ratio is less than or equal to 0.6:1, then the pollutant is from another washwater source.)

(c) **FLUORIDE**: ___mg/L

(if the fluoride levels are between 1.0 and 2.5 mg/L, then the flow is most likely from fluoride treated potable water.)

(if the sample tests below a detection limit of 0.1 mg/L for fluoride, it is likely to be from groundwater infiltration, springs or streams. In some cases, however, it is possible that the discharge could originate from an onsite well used for industrial cooling water, which will test non-detect for both detergents and fluoride. To differentiate between these cooling water discharges and groundwater infiltration, you will have to rely on temperature.)

(d) **TEMPERATURE**: _____°F

(if the temperature of the sample is over 70°F, it is most likely cooling water)

(if the temperature of the sample is under 70°F, it is most likely from ground water infiltration)

7. Is there a suspected illicit connection? Y (☐) N (☒)

   If "**YES**", what is the suspected source? _____

   If "**NO**", skip to signature block on the bottom of this form.

8. Has the investigation of the suspected illicit connection been completed?
   Y (☐) N (☐)

   If "**YES**", proceed to question #9.
   If "**NO**", skip to signature block on the bottom of this form.

9. Was the source of the illicit connection found? Y (☐) N (☐)

   If "**YES**", identify the source. _____

   What plan of action will follow to eliminate the illicit connection?

   Resolution:

   If "**NO**", complete the Closeout Investigation Form and attach it to this Illicit Connection Inspection Report Form.

Inspector's Name: *Robert Wickel*

Title: *Principal Engineer*

Signature:_____

Date: _____

If there is a dry weather flow or evidence of an intermittent flow, be sure to include this form with your Annual Report and Certification.

If there is not a dry weather flow or evidence of an intermittent flow, this form should be retained with your SPPP.

Closeout Investigation Form

Municipality Information

Municipality: *Freehold Township* County *Monmouth*

NJPDES # : **NJG***0150797* PI ID #: *197893*

Team Member / Title: *Timothy P. White, P.E., C.M.E., Township Engineer*

Outfall #: *A-3* Location: *Edwards Drive*

Receiving Waterbody: *un-named tributary*

Basis for Submittal:

(☐) A non-stormwater discharge was found, but no source was located within six months.

(☐) An intermittent non-stormwater discharge was observed, and three unsuccessful investigations were conducted to investigate the discharge while it was flowing.

Describe each phase of your investigation, including dates. Attach additional pages as necessary:

Between May of 2006 and May 2009, Outfall locations were inspected. During this time, 18 dry weather flows were observed. Subsequently, reinspections were performed exhibiting four dry weather flows. Each location was tested and the results were negative for pollutants. Therefore, observed flow was a stormwater discharge.

Inspector's Name: *Margaret Karl*

Title: *GIS Specialist*

Signature: Margaret Karl

Date: *9/8/10*

Complete and attach this form to the appropriate Illicit Connection Inspection Report Form and submit with the Annual Report and Certification.

Illicit Connection Inspection Report Form

Municipality Information

Municipality: *Freehold Township* County *Monmouth*

NJPDES # : *NJG 0150797* PI ID #: *197893*

Team Member: *Eamon Leighty, Engineering Aide*

Date *5/2/14* Effective Date of Permit Authorization (EDPA): *April 1, 2005*

Outfall #: *B15* Location: *Chatham Ridge Drive*

Receiving Waterbody: *Yellow Brook*

1. Is there a dry weather flow? Y (☒) N (☐)
2. If "YES", what is the outfall flow estimate? *15* gpm
   (flow sample should be kept for further testing, and this form will need to be submitted with the Annual Report and Certification)
3. Are there any indications of an intermittent flow? Y (☐) N (☒)
4. If you answered "**NO**" to BOTH questions #1 and #3, there is probably not an illicit connection and you can skip to question #7.
   (NOTE: This form **does not** need to be submitted to the Department, but should be kept with your SPPP.)

   If you answered "**YES**" to either question, please continue on to question #5.
   (NOTE: This form will need to be submitted to the Department with the Annual Report and Certification.)

5. **PHYSICAL OBSERVATIONS**:

(a) **ODOR**: none _____

(b) **COLOR**: none _____

(c) **TURBIDITY**: none

(d) **FLOATABLES**: none _____

(e) **DEPOSITS/STAINS**: none _____

(f) **VEG ETATION CONDITIONS**: normal

(g) **DAMAGE TO OUTFALL STRUCTURES**:

IDENTIFY STRUCTURE: *Type "B' Storm Inlet*

DAMAGE: none _____

6. **ANALYSES OF OUTFALL FLOW SAMPLE:**
   * field calibrate instruments in accordance with manufacturer's instructions prior to testing.

(a) **DETERGENTS**: *0* mg/L

(if sample is greater than 0.06 mg/L, the sample is contaminated with detergents [which may be from sanitary wastewater or other sources]. Further testing is required and this outfall should be given the highest priority.)

(if the sample is not greater than 0.06 mg/L and it does not show physical characteristics of sanitary wastewater [e.g., odor, floatables, and/or color] it is unlikely that it is from sanitary wastewater sources, yet there may still be an illicit connection of industrial wastewater, rinse water, backwash or cooling water. Skip to question #6c.)

(b) **AMMONIA (as N) TO POTASSIUM RATIO:** *0*

(if the Ammonia to Potassium Ratio is greater than 0.6:1, then it is likely that the pollutant is sanitary sewage)

(if the Ammonia to Potassium Ratio is less than or equal to 0.6:1, then the pollutant is from another washwater source.)

(c) **FLUORIDE:** *0*mg/L

(if the fluoride levels are between 1.0 and 2.5 mg/L, then the flow is most likely from fluoride treated potable water.)

(if the sample tests below a detection limit of 0.1 mg/L for fluoride, it is likely to be from groundwater infiltration, springs or streams. In some cases, however, it is possible that the discharge could originate from an onsite well used for industrial cooling water, which will test non-detect for both detergents and fluoride. To differentiate between these cooling water discharges and groundwater infiltration, you will have to rely on temperature.)

(d) **TEMPERATURE:** *<70*°F

(if the temperature of the sample is over 70°F, it is most likely cooling water)

(if the temperature of the sample is under 70°F, it is most likely from ground water infiltration)

7. Is there a suspected illicit connection? Y (☐) N (☒)

   If "**YES**", what is the suspected source? ____

   If "**NO**", skip to signature block on the bottom of this form.

8. Has the investigation of the suspected illicit connection been completed? Y (☐) N (☐)

   If "**YES**", proceed to question #9.
   If "**NO**", skip to signature block on the bottom of this form.

9. Was the source of the illicit connection found? Y (☐) N (☐)

   If "**YES**", identify the source. ____

   What plan of action will follow to eliminate the illicit connection?

   Resolution:

   If "**NO**", complete the Closeout Investigation Form and attach it to this Illicit Connection Inspection Report Form.

Inspector's Name: *Eamon Leighty*

Title: *Engineering Aide*

Signature: 

Date: *2MAY14*

If there is a dry weather flow or evidence of an intermittent flow, be sure to include this form with your Annual Report and Certification.

If there is not a dry weather flow or evidence of an intermittent flow, this form should be retained with your SPPP.

Illicit Connection Inspection Report Form

Municipality Information

Municipality: *Township of Freehold* County *Monmouth*

NJPDES # : *NJG0150797* PI ID #: *197893*

Team Member: *Robert F. Wickel II*

Date *July 10, 2006* Effective Date of Permit Authorization (EDPA): *April 1, 2005*

Outfall #: *B15* Location: *Chatham Ridge Drive*

Receiving Waterbody: *Yellow Brook*

1. Is there a dry weather flow? Y (☐) N (☒)
2. If "YES", what is the outfall flow estimate? ____ gpm
   (flow sample should be kept for further testing, and this form will need to be submitted with the Annual Report and Certification)
3. Are there any indications of an intermittent flow? Y (☐) N (☒)
4. If you answered "**NO**" to BOTH questions #1 and #3, there is probably not an illicit connection and you can skip to question #7.
   (NOTE: This form **does not** need to be submitted to the Department, but should be kept with your SPPP.)

   If you answered "**YES**" to either question, please continue on to question #5.
   (NOTE: This form will need to be submitted to the Department with the Annual Report and Certification.)

5. **PHYSICAL OBSERVATIONS**:

(a) **ODOR**: none ____

(b) **COLOR**: none ____

(c) **TURBIDITY**: none

(d) **FLOATABLES**: none ____

(e) **DEPOSITS/STAINS**: none ____

(f) **VEG ETATION CONDITIONS**: normal

(g) **DAMAGE TO OUTFALL STRUCTURES**:

IDENTIFY STRUCTURE: ____

DAMAGE: none ____

6. **ANALYSES OF OUTFALL FLOW SAMPLE:**
   * field calibrate instruments in accordance with manufacturer's instructions prior to testing.

(a) **DETERGENTS**: ____mg /L

(if sample is greater than 0.06 mg/L, the sample is contaminated with detergents [which may be from sanitary wastewater or other sources]. Further testing is required and this outfall should be given the highest priority.)

(if the sample is not greater than 0.06 mg/L and it does not show physical characteristics of sanitary wastewater [e.g., odor, floatables, and/or color] it is unlikely that it is from sanitary wastewater sources, yet there may still be an illicit connection of industrial wastewater, rinse water, backwash or cooling water. Skip to question #6c.)

(b) **AMMONIA (as N) TO POTASSIUM RATIO**: _____

(if the Ammonia to Potassium Ratio is greater than 0.6:1, then it is likely that the pollutant is sanitary sewage)

(if the Ammonia to Potassium Ratio is less than or equal to 0.6:1, then the pollutant is from another washwater source.)

(c) **FLUORIDE**: ___mg/L

(if the fluoride levels are between 1.0 and 2.5 mg/L, then the flow is most likely from fluoride treated potable water.)

(if the sample tests below a detection limit of 0.1 mg/L for fluoride, it is likely to be from groundwater infiltration, springs or streams. In some cases, however, it is possible that the discharge could originate from an onsite well used for industrial cooling water, which will test non-detect for both detergents and fluoride. To differentiate between these cooling water discharges and groundwater infiltration, you will have to rely on temperature.)

(d) **TEMPERATURE**: ____°F

(if the temperature of the sample is over 70°F, it is most likely cooling water)

(if the temperature of the sample is under 70°F, it is most likely from ground water infiltration)

7. Is there a suspected illicit connection? Y (☐) N (☒)

   If "**YES**", what is the suspected source? _____

   If "**NO**", skip to signature block on the bottom of this form.

8. Has the investigation of the suspected illicit connection been completed?
   Y (☐) N (☐)

   If "**YES**", proceed to question #9.
   If "**NO**", skip to signature block on the bottom of this form.

9. Was the source of the illicit connection found? Y (☐) N (☐)

   If "**YES**", identify the source. _____

   What plan of action will follow to eliminate the illicit connection?

   Resolution:

   If "**NO**", complete the Closeout Investigation Form and attach it to this Illicit Connection Inspection Report Form.

Inspector's Name: *Robert F. Wickel II*

Title: *Principal Engineer*

Signature:_____

Date: _____

If there is a dry weather flow or evidence of an intermittent flow, be sure to include this form with your Annual Report and Certification.

If there is not a dry weather flow or evidence of an intermittent flow, this form should be retained with your SPPP.

Closeout Investigation Form

Municipality Information

Municipality: *Freehold Township* County *Monmouth*

NJPDES # : **NJG***0150797* PI ID #: *197893*

Team Member / Title: *Timothy P. White, P.E., C.M.E., Township Engineer*

Outfall #: *B-15* Location: *Chatham Ridge*

Receiving Waterbody: *un-named tributary*

Basis for Submittal:

(☐) A non-stormwater discharge was found, but no source was located within six months.

(☐) An intermittent non-stormwater discharge was observed, and three unsuccessful investigations were conducted to investigate the discharge while it was flowing.

Describe each phase of your investigation, including dates. Attach additional pages as necessary:

Between May of 2006 and May 2009, Outfall locations were inspected. During this time, 18 dry weather flows were observed. Subsequently, reinspections were performed exhibiting four dry weather flows. Each location was tested and the results were negative for pollutants. Therefore, observed flow was a stormwater discharge.

Inspector's Name: *Margaret Karl*

Title: *GIS Specialist*

Signature: Margaret Karl

Date: *9/8/10*

Complete and attach this form to the appropriate Illicit Connection Inspection Report Form and submit with the Annual Report and Certification.

Illicit Connection Inspection Report Form

Municipality Information

Municipality: *Freehold Township* County *Monmouth*

NJPDES # : *NJG 0150797* PI ID #: *197893*

Team Member: *Eamon Leighty, Engineering Aide*

Date *5/2/14* Effective Date of Permit Authorization (EDPA): *April 1, 2005*

Outfall #: *B56* Location: *Overbrook Drive*

Receiving Waterbody: *Yellow Brook*

1. Is there a dry weather flow? Y (☒) N (☐)
2. If "YES", what is the outfall flow estimate? *5* gpm
   (flow sample should be kept for further testing, and this form will need to be submitted with the Annual Report and Certification)
3. Are there any indications of an intermittent flow? Y (☐) N (☒)
4. If you answered "**NO**" to BOTH questions #1 and #3, there is probably not an illicit connection and you can skip to question #7.
   (NOTE: This form **does not** need to be submitted to the Department, but should be kept with your SPPP.)

   If you answered "**YES**" to either question, please continue on to question #5.
   (NOTE: This form will need to be submitted to the Department with the Annual Report and Certification.)

5. **PHYSICAL OBSERVATIONS**:

(a) **ODOR**: none _____

(b) **COLOR**: none _____

(c) **TURBIDITY**: none

(d) **FLOATABLES**: none _____

(e) **DEPOSITS/STAINS**: none _____

(f) **VEG ETATION CONDITIONS**: normal

(g) **DAMAGE TO OUTFALL STRUCTURES**:

IDENTIFY STRUCTURE: *Type "B' Storm Inlet*

DAMAGE: none _____

6. **ANALYSES OF OUTFALL FLOW SAMPLE:**
   * field calibrate instruments in accordance with manufacturer's instructions prior to testing.

(a) **DETERGENTS**: *0* mg/L

(if sample is greater than 0.06 mg/L, the sample is contaminated with detergents [which may be from sanitary wastewater or other sources]. Further testing is required and this outfall should be given the highest priority.)

(if the sample is not greater than 0.06 mg/L and it does not show physical characteristics of sanitary wastewater [e.g., odor, floatables, and/or color] it is unlikely that it is from sanitary wastewater sources, yet there may still be an illicit connection of industrial wastewater, rinse water, backwash or cooling water. Skip to question #6c.)

(b) **AMMONIA (as N) TO POTASSIUM RATIO:** *0*

(if the Ammonia to Potassium Ratio is greater than 0.6:1, then it is likely that the pollutant is sanitary sewage)

(if the Ammonia to Potassium Ratio is less than or equal to 0.6:1, then the pollutant is from another washwater source.)

(c) **FLUORIDE:** *0*mg/L

(if the fluoride levels are between 1.0 and 2.5 mg/L, then the flow is most likely from fluoride treated potable water.)

(if the sample tests below a detection limit of 0.1 mg/L for fluoride, it is likely to be from groundwater infiltration, springs or streams. In some cases, however, it is possible that the discharge could originate from an onsite well used for industrial cooling water, which will test non-detect for both detergents and fluoride. To differentiate between these cooling water discharges and groundwater infiltration, you will have to rely on temperature.)

(d) **TEMPERATURE:** *<70*°F

(if the temperature of the sample is over 70°F, it is most likely cooling water)

(if the temperature of the sample is under 70°F, it is most likely from ground water infiltration)

7. Is there a suspected illicit connection? Y (☐) N (☒)

   If "**YES**", what is the suspected source? ____

   If "**NO**", skip to signature block on the bottom of this form.

8. Has the investigation of the suspected illicit connection been completed?
   Y (☐) N (☐)

   If "**YES**", proceed to question #9.
   If "**NO**", skip to signature block on the bottom of this form.

9. Was the source of the illicit connection found? Y (☐) N (☐)

   If "**YES**", identify the source. ____

   What plan of action will follow to eliminate the illicit connection?

   Resolution:

   If "**NO**", complete the Closeout Investigation Form and attach it to this Illicit Connection Inspection Report Form.

Inspector's Name: *Eamon Leighty*

Title: *Engineering Aide*

Signature: 

Date: *2MAY14*

If there is a dry weather flow or evidence of an intermittent flow, be sure to include this form with your Annual Report and Certification.

If there is not a dry weather flow or evidence of an intermittent flow, this form should be retained with your SPPP.

Illicit Connection Inspection Report Form

Municipality Information

Municipality: *Township of Freehold* County *Monmouth*

NJPDES # : *NJG0150797* PI ID #: *197893*

Team Member: *Robert F. Wickel II*

Date *8/14/06* Effective Date of Permit Authorization (EDPA): *April 1, 2005*

Outfall #: *B56* Location: *Overbrook Drive*

Receiving Waterbody: *Yellow Brook*

1. Is there a dry weather flow? Y (☒) N (☐)
2. If "YES", what is the outfall flow estimate? _____ gpm
   (flow sample should be kept for further testing, and this form will need to be submitted with the Annual Report and Certification)
3. Are there any indications of an intermittent flow? Y (☐) N (☒)
4. If you answered "**NO**" to BOTH questions #1 and #3, there is probably not an illicit connection and you can skip to question #7.
   (NOTE: This form **does not** need to be submitted to the Department, but should be kept with your SPPP.)

   If you answered "**YES**" to either question, please continue on to question #5.
   (NOTE: This form will need to be submitted to the Department with the Annual Report and Certification.)

5. **PHYSICAL OBSERVATIONS**:

(a) **ODOR**: none _____

(b) **COLOR**: none _____

(c) **TURBIDITY**: none

(d) **FLOATABLES**: none _____

(e) **DEPOSITS/STAINS**: none _____

(f) **VEG ETATION CONDITIONS**: normal

(g) **DAMAGE TO OUTFALL STRUCTURES**:

IDENTIFY STRUCTURE: *Headwall*

DAMAGE: none _____

6. **ANALYSES OF OUTFALL FLOW SAMPLE:**
   * field calibrate instruments in accordance with manufacturer's instructions prior to testing.

(a) **DETERGENTS**: ____mg /L

(if sample is greater than 0.06 mg/L, the sample is contaminated with detergents [which may be from sanitary wastewater or other sources]. Further testing is required and this outfall should be given the highest priority.)

(if the sample is not greater than 0.06 mg/L and it does not show physical characteristics of sanitary wastewater [e.g., odor, floatables, and/or color] it is unlikely that it is from sanitary wastewater sources, yet there may still be an illicit connection of industrial wastewater, rinse water, backwash or cooling water. Skip to question #6c.)

(b) **AMMONIA (as N) TO POTASSIUM RATIO**: _____

(if the Ammonia to Potassium Ratio is greater than 0.6:1, then it is likely that the pollutant is sanitary sewage)

(if the Ammonia to Potassium Ratio is less than or equal to 0.6:1, then the pollutant is from another washwater source.)

(c) **FLUORIDE**: ___mg/L

(if the fluoride levels are between 1.0 and 2.5 mg/L, then the flow is most likely from fluoride treated potable water.)

(if the sample tests below a detection limit of 0.1 mg/L for fluoride, it is likely to be from groundwater infiltration, springs or streams. In some cases, however, it is possible that the discharge could originate from an onsite well used for industrial cooling water, which will test non-detect for both detergents and fluoride. To differentiate between these cooling water discharges and groundwater infiltration, you will have to rely on temperature.)

(d) **TEMPERATURE**: _____°F

(if the temperature of the sample is over 70°F, it is most likely cooling water)

(if the temperature of the sample is under 70°F, it is most likely from ground water infiltration)

7. Is there a suspected illicit connection? Y (☐) N (☒)

   If "**YES**", what is the suspected source? _____

   If "**NO**", skip to signature block on the bottom of this form.

8. Has the investigation of the suspected illicit connection been completed?
   Y (☐) N (☐)

   If "**YES**", proceed to question #9.
   If "**NO**", skip to signature block on the bottom of this form.

9. Was the source of the illicit connection found? Y (☐) N (☐)

   If "**YES**", identify the source. _____

   What plan of action will follow to eliminate the illicit connection?

   Resolution:

   If "**NO**", complete the Closeout Investigation Form and attach it to this Illicit Connection Inspection Report Form.

Inspector's Name: *Robert F. Wickel II*

Title: *Principal Engineer*

Signature: _____

Date: _____

If there is a dry weather flow or evidence of an intermittent flow, be sure to include this form with your Annual Report and Certification.

If there is not a dry weather flow or evidence of an intermittent flow, this form should be retained with your SPPP.

Closeout Investigation Form

Municipality Information

Municipality: *Freehold Township* County *Monmouth*

NJPDES # : **NJG***0150797* PI ID #: *197893*

Team Member / Title: *Timothy P. White, P.E., C.M.E., Township Engineer*

Outfall #: *B-56* Location: *Overbrook Drive*

Receiving Waterbody: *un-named tributary*

Basis for Submittal:

(☐) A non-stormwater discharge was found, but no source was located within six months.

(☐) An intermittent non-stormwater discharge was observed, and three unsuccessful investigations were conducted to investigate the discharge while it was flowing.

Describe each phase of your investigation, including dates. Attach additional pages as necessary:

Between May of 2006 and May 2009, Outfall locations were inspected. During this time, 18 dry weather flows were observed. Subsequently, reinspections were performed exhibiting four dry weather flows. Each location was tested and the results were negative for pollutants. Therefore, observed flow was a stormwater discharge.

Elaborate

why 18 → 4

- reference to surfactant testing

follow up - chlorine test on four (4)

- underdrains
- roof drains / sump pumps.

Inspector's Name: *Margaret Karl*

Title: *GIS Specialist*

Signature: Margaret Karl

Date: *9/8/10*

Complete and attach this form to the appropriate Illicit Connection Inspection Report Form and submit with the Annual Report and Certification.

Illicit Connection Inspection Report Form

Municipality Information

Municipality: *Freehold Township* County *Monmouth*

NJPDES # : *NJG 0150797* PI ID #: *197893*

Team Member: *Eamon Leighty, Engineering Aide*

Date *5/2/14* Effective Date of Permit Authorization (EDPA): *April 1, 2005*

Outfall #: *B59* Location: *Overbrook Drive*

Receiving Waterbody: *Yellow Brook*

1. Is there a dry weather flow? Y (☒) N (☐)
2. If "YES", what is the outfall flow estimate? *5* gpm
   (flow sample should be kept for further testing, and this form will need to be submitted with the Annual Report and Certification)
3. Are there any indications of an intermittent flow? Y (☐) N (☒)
4. If you answered "**NO**" to BOTH questions #1 and #3, there is probably not an illicit connection and you can skip to question #7.
   (NOTE: This form **does not** need to be submitted to the Department, but should be kept with your SPPP.)

   If you answered "**YES**" to either question, please continue on to question #5.
   (NOTE: This form will need to be submitted to the Department with the Annual Report and Certification.)

5. **PHYSICAL OBSERVATIONS**:

(a) **ODOR**: none _____

(b) **COLOR**: green _____

(c) **TURBIDITY**: none

(d) **FLOATABLES**: none _____

(e) **DEPOSITS/STAINS**: none _____

(f) **VEG ETATION CONDITIONS**: normal

(g) **DAMAGE TO OUTFALL STRUCTURES**:

IDENTIFY STRUCTURE: *Type "B' Storm Inlet*

DAMAGE: none _____

6. **ANALYSES OF OUTFALL FLOW SAMPLE:**
   * field calibrate instruments in accordance with manufacturer's instructions prior to testing.

(a) **DETERGENTS**: *0* mg/L

(if sample is greater than 0.06 mg/L, the sample is contaminated with detergents [which may be from sanitary wastewater or other sources]. Further testing is required and this outfall should be given the highest priority.)

(if the sample is not greater than 0.06 mg/L and it does not show physical characteristics of sanitary wastewater [e.g., odor, floatables, and/or color] it is unlikely that it is from sanitary wastewater sources, yet there may still be an illicit connection of industrial wastewater, rinse water, backwash or cooling water. Skip to question #6c.)

(b) **AMMONIA (as N) TO POTASSIUM RATIO**: *0*

(if the Ammonia to Potassium Ratio is greater than 0.6:1, then it is likely that the pollutant is sanitary sewage)

(if the Ammonia to Potassium Ratio is less than or equal to 0.6:1, then the pollutant is from another washwater source.)

(c) **FLUORIDE**: *0*mg/L

(if the fluoride levels are between 1.0 and 2.5 mg/L, then the flow is most likely from fluoride treated potable water.)

(if the sample tests below a detection limit of 0.1 mg/L for fluoride, it is likely to be from groundwater infiltration, springs or streams. In some cases, however, it is possible that the discharge could originate from an onsite well used for industrial cooling water, which will test non-detect for both detergents and fluoride. To differentiate between these cooling water discharges and groundwater infiltration, you will have to rely on temperature.)

(d) **TEMPERATURE**: *<70*°F

(if the temperature of the sample is over 70°F, it is most likely cooling water)

(if the temperature of the sample is under 70°F, it is most likely from ground water infiltration)

7. Is there a suspected illicit connection? Y (☐) N (☒)

   If "**YES**", what is the suspected source? ____

   If "**NO**", skip to signature block on the bottom of this form.

8. Has the investigation of the suspected illicit connection been completed?
   Y (☐) N (☐)

   If "**YES**", proceed to question #9.
   If "**NO**", skip to signature block on the bottom of this form.

9. Was the source of the illicit connection found? Y (☐) N (☐)

   If "**YES**", identify the source. ____

   What plan of action will follow to eliminate the illicit connection?

   Resolution:

   If "**NO**", complete the Closeout Investigation Form and attach it to this Illicit Connection Inspection Report Form.

Inspector's Name: *Eamon Leighty*

Title: *Engineering Aide*

Signature: 

Date: *2MAY14*

If there is a dry weather flow or evidence of an intermittent flow, be sure to include this form with your Annual Report and Certification.

If there is not a dry weather flow or evidence of an intermittent flow, this form should be retained with your SPPP.

Closeout Investigation Form

Municipality Information

Municipality: *Freehold Township* County *Monmouth*

NJPDES # : **NJG***0150797* PI ID #: *197893*

Team Member / Title: *Timothy P. White, P.E., C.M.E., Township Engineer*

Outfall #: *B-59* Location: *Overbrook Drive*

Receiving Waterbody: *un-named tributary*

Basis for Submittal:

(☐) A non-stormwater discharge was found, but no source was located within six months.

(☐) An intermittent non-stormwater discharge was observed, and three unsuccessful investigations were conducted to investigate the discharge while it was flowing.

Describe each phase of your investigation, including dates. Attach additional pages as necessary:

Between May of 2006 and May 2009, Outfall locations were inspected. During this time, 18 dry weather flows were observed. Subsequently, reinspections were performed exhibiting four dry weather flows. Each location was tested and the results were negative for pollutants. Therefore, observed flow was a stormwater discharge.

Inspector's Name: *Margaret Karl*

Title: *GIS Specialist*

Signature: Margaret Karl

Date: *9/8/10*

Complete and attach this form to the appropriate Illicit Connection Inspection Report Form and submit with the Annual Report and Certification.

SPPP Form 13 – Stormwater Facilities Maintenance

All records must be available upon request by NJDEP.

1. Detail the program in place for the long-term cleaning, operation and maintenance of each stormwater facility owned or operated by the municipality.

- Freehold Township maintains a stormwater facility maintenance program to ensure that all stormwater facilities operated by the Township function properly. Freehold Township operates facilities including but not limited to infiltration basins, detention basins, storm drains, catch basins, etc. The Department of Public Works inspects and maintains all owned and operated basins and associated stormwater infrastructure on an on-going basis ensuring that the basin is operational, clean and in functioning condition.

- Additionally, the Township's contract for "Grass Cutting and Related Maintenance" includes grass cutting of detention basins and associated maintenance including but not limited to removal of leaves, paper, trash, branches, and other man-made and natural material which may have accumulated within the limits of the cutting area, particulary at trash racks, low flow channels, and points of stormwater inflow.

2. Detail the program in place for ensuring the long-term cleaning, operation and maintenance of each stormwater facility NOT owned or operated by the municipality.

- Currently the Township Engineering department obtains Operation & Maintenance Manuals from all developments which appear before the Planning Board. Prior to being released from performance and/or maintenance bond we require submission of maintenance and inspection logs.
- As required in the latest stormwater permit (Part IV C1(b)), for properties developed February 7, 1984 or later, the Township is implementing a program to obtain maintenance records for stormwater infrastructure. This program will consists of annual mailings (letter) requesting maintenance and inspection logs. A log of all developments will be kept and contacts made to obtain the records. If private property owners are not responsive, the Township will utilize the permitted enforcement measures to obtain the required information. Currently the Township Engineering department is compiling a list/log of all private properties with stormwater management facilities in the Township and their associated infrastructure. The Township expects to begin the process of sending the letters to property owners by December 2019/January 2020.

SPPP Form 13 – Stormwater Facilities Maintenance

All records must be available upon request by NJDEP.

3. Indicate the location(s) of the Stormwater Facilities Inspection and Maintenance Logs listing the type of stormwater facilities inspected, location information, inspection dates, inspector name(s), findings, preventative and corrective maintenance performed.

- Records related to Township owned stormwater facilities are kept with the Department of Public Works.
- Records related to privately owned stormwater facilities are kept with the Engineering Department.

Note that maintenance activities must be reported in the annual report and records must be available upon request. DEP maintenance log templates are available at http://www.nj.gov/dep/stormwater/maintenance_guidance.htm (select specific logs from choices listed in the Field Manuals section).

Additional Resources: The NJ Hydrologic Modeling Database contains information and maps of stormwater management basins. To view the database map, see https://hydro.rutgers.edu. To download data in an Excel format, see https://hydro.rutgers.edu/public_data/.

SPPP Form 14 – Total Maximum Daily Load Information

All records must be available upon request by NJDEP.

1. Using the Total Maximum Daily Load (TMDL) reports provided on www.nj.gov/dep/dwq/msrp-tmdl-rh.htm, list adopted TMDLs for the municipality, parameters addressed, and the affected water bodies that impact the municipality's MS4 program.

Applicable Stream TMDL(s):

- Total Maximum Daily Loads for Fecal Coliform to Address 31 Streams in the Atlantic Water Region (Approved September 29, 2003)
  - Fecal Coliform - 2003 : Long Brook, Manasquan River, Metedeconk River North Branch, Metedeconk River South Branch, Haystack Brook, Toms River, Yellow Brook
- Total Maximum Daily Loads for Fecal Coliform to Address 48 Streams in the Raritan Water Region (Approved September 29, 2003)
  - Fecal Coliform - 2003 : Manalapan Brook, Matchaponix Brook, Pine Brook, McGeillards Brook
- Total Maximum Daily Loads for Total Phosphorus To Address Two Streams Segments in the Manasquan River Watershed, Monmouth County Atlantic Coastal Water Region (Approved September 23, 2005)
  - Total Phosphorus - 2005 : Manasquan River/Long Brook
- Total Maximum Daily Loads for Phosphorus to Address 3 Stream Segments in the Atlantic Coastal Water Region (Approved September 30, 2005)
  - Total Phosphorus - 2005 : Metedeconk River North Branch

Applicable Lake TMDL(s)

- Total Maximum Daily Loads for Phosphorus To Address 6 Eutrophic Lakes in the Raritan Water Region (Approved September 29, 2003)
  - Total Phosphorus - 2003 : Topanemus Lake

2. Describe how the permittee uses TMDL information to prioritize stormwater facilities maintenance projects and to address specific sources of stormwater pollutants.

- In accordance with Permit Section IV C2, by identifying sources of water pollution noted in TMDL documents, the Township can use the TMDL information to assist in the prioritization of stormwater facility maintenance including schedules for repairs and to identify and develop strategies to address specific sources of stormwater related pollutants. The Township can utilize the associated TMDL documents to obtain information related to management measures or strategies to implement related to the pollutants identified above.

SPPP Form 15 – Optional Measures

All records must be available upon request by NJDEP.

1. Describe any Best Management Practice(s) the permittee has developed that extend beyond the requirements of the Tier A MS4 NJPDES permit that prevents or reduces water pollution.

- Not applicable at this time.

2. Has the permittee adopted a Refuse Container/Dumpster Ordinance?

- Yes the Township has a Refuse Container/Dumpster Ordinance (T.O. 290-16 et seq.) which was adopted on August 25, 2009.