NJPDES Highway Agency Stormwater General Permit

Stormwater Pollution Prevention Team Members

Number of team members may vary.

Completed by: James Hall

Title: Superintendent

Highway Agency Name: Palisades Interstate

<u>Parkway</u>

NJPDES #:NJGNJG0149136

PIID #: <u>221969</u>

Effective Date of Permit Authorization

(EDPA):4/1/04

Date form complete: 3/31/05

Date of most recent update: 02/15/2009

Stormwater Program Coordinator: Chris Szeglin

Title: <u>Assistant Superintendent</u>
Office Phone #: <u>201-768-1360</u>
Emergency Phone #: <u>201-768-1360</u>

Public Notice Coordinator: James Hall

Title: Superintendent

Office Phone #; <u>201-768-1360</u> Emergency Phone #: <u>201-768-1360</u>

Post-Construction Stormwater Management Coordinator: Chris Szeglin

Title: <u>Assistant Superintendent</u>
Office Phone #: <u>201-768-1360</u>
Emergency Phone #: <u>201-768-1360</u>

Local Public Education Coordinator: James Hall

Title: Superintendent

Office Phone #: <u>201-768-1360</u> Emergency Phone #: <u>201-768-1360</u>

Regulatory Mechanism Coordinator: James Hall

Title: Superintendent

Office Phone #: <u>201-768-1360</u> Emergency Phone #: <u>201-768-1360</u>

Physical Operations Coordinator: Chris Szeglin

Title: <u>Assistant Superintendent</u>
Office Phone #: <u>201-768-1360</u>
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Employee Training Coordinator: Gerard Berg

Title: <u>Maintenance Supervisor</u>
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Emergency Phone #: <u>201-768-1360</u>

Otner:	
Title:	
Office Phone #:	
Emergency Phone #:	

SPPP Form 2 - Public Notice

Highway Agency Information Highway Agency Name: Palisades Interstate Park Commission

NJPDES #:NJGNJG0149136 PI ID #: 221969

Team Member/Title: James Hall / Superintendent

Effective Date of Permit Authorization (EDPA):4/1/04

Date of Completion: <u>3/31/05</u> Date of most recent update:

02/15/2009

Briefly outline the principal ways in which you comply with applicable State and local public notice requirements when providing for public participation in the development and implementation of your stormwater program.

For any meeting required to be open the the public, public notice is provided pursuant to the Open Public Meeting Act in New Jersey. The Palisades Interstate Park Commission conducts Board meetings 5 times a year which are publically noticed and the opportunity for public comment is afforded.

SPPP Form 3 – New Development and Redevelopment Program

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES #:NJG :: NJG :: 121969

Team Member/Title: <u>Chris Szeglin / Assistant Superintendent</u>

Effective Date of Permit Authorization (EDPA):4/1/04

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

Describe in general terms your post-construction stormwater management in new development and redevelopment program (post-construction program), and how it complies with the Highway Permit minimum standard. This description must address how adequate long term operation and maintenance of BMPs will be ensured; compliance with the standard in Attachment C of the permit (new storm drain inlet design standard); adoption and implementation of applicable design and performance standards established under N.J.A.C. 7:8 for major development; and use of the Post-Construction Program Design Checklist for Individual Projects. Attach additional pages as necessary.

The Commission will oversee the design of all projects associated new development or redevelopment of the parkway in New Jersey. All projects will conform to the requirements described in the NJPDES Highway Agency Stormwater General Permit (Highway Permit).

Since the EDPA, the PIPC has not constructed any projects regulated by the Highway Permit. There are currently no projects scheduled in the next several years that would be regulated by the Highway Permit. When the PIPC constructs such projects the PIPC, subject adequate state appropriations, shall ensure adequate long term operation and maintenance of BMP's in accordance with appropriate regulations.

SPPP Form 4 - Local Public Education Program

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES # :NJG :: NJG0149136 PI ID #: 221969

Team Member/Title: James Hall / Superintendent

Effective Date of Permit Authorization (EDPA):4/1/04

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

Local Public Education Program

Describe your Local Public Education Program. Be specific on how you will distribute your educational information.

The PIPC has two scenic overlooks and two gas stations frequented by the public that are regulated under the Highway Permit. The Gas Stations are leased under a long term agreement with the Sun Oil Company. The PIPC will provide signage and/or postings for the general public in each of the scenic overlooks dealing with no feeding of wildlife, cleaning up pet waste and no littering. Similar notices will be rquested to be posted at the gas stations and will be incorporated as a requirement of vendor upon renewal or execution of a new agreement (which ever comes first) with the prospective vendor.

SPPP Form 5 – Storm Drain Inlet Labeling

lighway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES #:NJG::NJG0149136 PI ID #: 221969

Team Member/Title: <u>Chris Szeglin / Assistant Superintendent</u> Effective Date of Permit Authorization (EDPA): <u>4/1/04</u>

Date of Completion: 3/31/05 Date of most recent update: ____

Storm Drain Inlet Labeling

Describe your storm drain inlet labeling program, including your labeling schedule, the details of your long-term maintenance plan, and plans on coordinating with watershed groups or other volunteer organizations.

All storm draines in the two scenic overlooks and two gas station will be labled by PIPC staff. Storm drains along the parkway will not be labeled since they are in areas that are dangerous and not accessible to the public.

These stormdrains will be labled by 3/1/08.

All storm drains will be inspected periodically by PIPC staff for appropriate labeling.

SPPP Form 6 – MS4 Outfall Pipe Mapping

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES #:NJG<u>||NJG0149136</u> PI ID #: <u>221969</u>

Team Member/Title: <u>Chris Szeglin / Assistant Superintendent</u> Effective Date of Permit Authorization (EDPA):<u>4/1/04</u>

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

Explain how you will prepare your map (include its type and scale, and the schedule for the mapping process). Who will prepare your map (e.g., employees, a consultant, etc.)? PIPC staff has completed theMS4 outfall pipe mapping using the 1996 resurfacing plans prepared by NJDOT. Creation of a CAD/GIS based mapped is an ongoing effort that will include a unique identifier and GPS coordinates for each outfall in the system.

SPPP Form 7 – Illicit Connection Elimination Program

Highway Agency Information Highway Agency Name: Palisades Interstate Park Commissions

NJPDES # :NJG :: NJG0149136 PI ID #: 221969

Team Member/Title: <u>Chris Szeglin / Assistant Superintendent</u> Effective Date of Permit Authorization (EDPA):<u>4/1/04</u>

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

Describe your Illicit Connection Elimination Program, and explain how you plan on responding to complaints and/or reports of illicit connections (e.g., hotlines, etc.). Attach additional pages as necessary.

PIPC staff will provide inspection during mapping phase of road stormwater outfall pipes. Since the stormwater pipes from the parkway are contained within our property and physically seperated from adjacent properties by intervening roads, it is not possible for illicit connections to be made. If in the future any illicit connections are found, DEP will be notified and the PIPC will take appropriate legal action.

PIPC will continue to use previously established protocals for reporting of spill via the Palisades Interstate Park Police.

SPPP Form 8 - Illicit Connection Records

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES # : NJG | | NJG014913 PI ID #: 221969

Team Member/Title: <u>Chris Szeglin / Assistant Superintendent</u> Effective Date of Permit Authorization (EDPA): <u>4/1/04</u>

Date of Completion: 3/31/05Date of most recent update: 02/15/2009

Prior to July 1, 2006

Note: Attach a copy of each illicit connection report form for outfalls found to have a dry weather flow.

Total number of inspections performed this year? 10

Number of outfalls found to have a dry weather flow? 0

Number of outfalls found to have an illicit connection? 0

How many of the Highway Agency's own illicit connections were eliminated? n/a

Of the Highway Agency's own illicit connections found, how many remain? n/a

How many illicit connections found to emanate from another entity were reported to NJDEP? O

July 1, 2006 - June 30, 2007

Note: Attach a copy of each illicit connection report form for outfalls found to have a dry weather flow.

Total number of inspections performed this year? 20

Number of outfalls found to have a dry weather flow? <u>0</u>

Number of outfalls found to have an illicit connection? 0

How many of the Highway Agency's own illicit connections were eliminated? n/a

Of the Highway Agency's own illicit connections found, how many remain? n/a

How many illicit connections found to emanate from another entity were reported to NJDEP? 0

July 1, 2007 - June 30, 2008

Note: Attach a copy of each illicit connection report form for outfalls found to have a dry weather flow.

Total number of inspections performed this year? 20

Number of outfalls found to have a dry weather flow? <u>0</u>

Number of outfalls found to have an illicit connection? <u>0</u>

How many of the Highway Agency's own illicit connections were eliminated? n/a

Of the Highway Agency's own illicit connections found, how many remain? n/a

How many illicit connections found to emanate from another entity were reported to NJDEP? 0

July 1, 2008 - June 30, 2009

Note: Attach a copy of each illicit connection report form for outfalls found to have a dry weather flow.

Total number of inspections performed this year? 22

Number of outfalls found to have a dry weather flow? <u>0</u>

Number of outfalls found to have an illicit connection? 0

How many of the Highway Agency's own illicit connections were eliminated? n/a

Of the Highway Agency's own illicit connections found, how many remain? n/a

How many illicit connections found to emanate from another entity were reported to NJDEP? 0

SPPP Form 9 – Litter Pick Up Program

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES # : NJG | NJG014913 PI ID #: 221969

Team Member/Title: James Amore / Maint. Supervisor

Effective Date of Permit Authorization (EDPA):4/1/04

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

Please describe your litter pick up program. Be sure to include the refuse collection schedule and detail how rest area, service area, and roadside clean ups will be implemented. (NOTE: Attach a litter pick up log containing the following information: dates of roadside clean ups and estimates of the total amount of trash and debris collected.)

PIPC will continue to use staff (subject to available state appropriation) to perform cleanup of the roadside and scenic overlooks. The vendors for the gas stations is required to and continues to perform trash cleanup for those leased facilities.

Trash recepticles at the scenic overlooks are emptied 3 times per week.

Trash recepticles at the gas stations are emptied 4 times per week.

Roadside cleanup is performed on a weekly basis as weather and manpower permit Normally 2-3 times per week.

SPPP	Form	10 -	Regu	latory	Mech	anisms
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Highway Agency

Highway Agency Name: Palisades Interstate Parkway

NJPDES # :NJG□*NJG0149136* PI ID #: 221969

Team Member/Title: James Hall / Superintendent

Effective Date of Permit Authorization (EDPA):4/1/04

Date of Completion: 3/31/05 Date of most recent update: _

For each regulatory mechanism, give the date of adoption. If not yet adopted, explain the development status:

Pet Waste <u>Draft under review</u>

(NOTE: If the Highway Agency is not developing a pet waste regulatory mechanism because the Agency does not operate any rest areas or service areas for the Agency facilities subject to this permit, provide that explanation above.)

Improper Disposal of Waste Prior to EDPA

Wildlife Feeding **Draft under review**

	What is the nature of these regulatory mechanisms and how will they be enforced?					
	What is the nature of these regulatory mechanisms and how will they be enforced? All regualations of the PIPC are enforced by the Palisades Interstate Park Police in the form of summonses that go before PIPC Court. The regulations for Pet Waste and Wildlife feeding for areas regulation under the Highway permit will be adopted by Commission in Spring/Summer of 2005.					
	If your position is that the Highway Agency has no legal authority to adopt and/or enforce a mechanism to regulate pet waste disposal or wildlife feeding by the general public on Highway Agency property, attach a statement from your attorney supporting this position.					
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SPPP Form 11 – Storm Drain Inlets (Retrofitting)

lighway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES #:NJG :: NJG0149136 PI ID #: 221969

Team Member/Title: <u>Chris Szeglin / Assistant Superintendent</u> Effective Date of Permit Authorization (EDPA):<u>4/1/04</u>

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

What type of storm drain inlet design will generally be used for retrofitting?

Minimum standard will be used since bicyles are not permitted

Repaving, repairing, reconstruction or alteration project name (attach additional pages as necessary)	Projected start date	Start date	Date of completion	# of storm drain inlets	# of storm drains with exemptions
None Anticipated					
		'			
				-	
					,

Are you claiming any alternate device exemptions or historic place exemptions for any of the above projects? Please explain.

SPPP Form 12 – Street Sweeping and Road Erosion Control Maintenance

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES # :NJG NJG0149136 PI ID #: 221969

Team Member/Title: James Hall / Superintendent

Effective Date of Permit Authorization (EDPA):4/1/04

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

Street Sweeping

Please describe the street sweeping schedule that you will maintain.

(NOTE: Attach a street sweeping log containing the following information: date and area swept, # of miles swept and the total amount of materials collected.)

The two scenic overlooks and two gas stations are required to have 4/1/05 sweeping under the Highway Permit. PIPC will implent sweeping schedule in accordance with requirements on 4/1/05 for two scenic overlooks and upon renewal or execution of new license agreement with gas station operators, whichever is sooner. See memo to DEP for exception request.

Road Erosion Control Maintenance

Describe your Road Erosion Control Maintenance Program, including how you will perform inspections and frequency. A list of all sites of roadside erosion and the repair technique(s) you will be using for each site should be attached to this form.

(NOTE: Attach a road erosion control maintenance log containing the following information: location, repairs, date)

PIPC will continue to use staff to identify roadside erosion on an ongoing basis. Sites identified in need of erosion control shall be prioritized and repaired in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey. Maintenance staff will maintain a log of repairs and dates repaired. Lists will be included in Annual Report and Recertification.

SPPP Form 13 – Stormwater Facility Maintenance

ighway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES #:NJG<u>||NJG0149136</u> PI ID #: <u>221969</u>

Team Member/Title: <u>Chris Szeglin / Assistant Superintendent</u> Effective Date of Permit Authorization (EDPA): <u>4/1/04</u>

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

Please describe your annual catch basin cleaning program and schedule. Attach additional pages as necessary.

PIPC staff will maintain a catch basin cleaning schedule, for regulated facilities, in compliance with the minimum standard set forth in the Highway Permit. If, at the time of inspection, no sediment, trash or debris is observed in the catch basin, the catch basin will not be cleaned. Any material removed shall be properly disposed of. At the time of cleaning catch basins shall be inspected for proper functioning. This program is scheduled to begin in 4/1/05.

Please describe your stormwater facility maintenance program for cleaning and maintenance of all stormwater facilities operated by the Highway Agency. Attach additional pages as necessary.

(NOTE: Attach a maintenance log containing information on any repairs/maintenance performed on stormwater facilities to ensure their proper function and operation.)

All parkway storm water facilites are inspected on an ongoing basis. Regulated parkway stormwater facilites include catch basins, storm sewer pipes, inlet and outfall structures. Repairs are made as needed to ensure that strom water is directed to a stable outfal and roadside erosion and flooding are minimized.

SPPP Form 14 - Roadside Vegetation Management

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES #:NJG <u>NJG0149136</u> PI ID #: 221969

Team Member/Title: Jim Amore / Maint. Supervisor

Effective Date of Permit Authorization (EDPA): 4/1/04

Date of Completion: 3/31/05Date of most recent update: 02/15/2009

Describe your roadside vegetation management program to limit the application of herbicides and mulch. Attach additional pages as necessary.

The PIPC does not use mulch along the Parkway. PIPC staff will continue apply herbicides within the two foot radius of guiderail and sign structures that can not be mowed. Staff performing herbicide applications maintain the appropriate DEP Pesticide Applicator Certifications.

SPPP Form 15 - Outfall Pipe Stream Scouring Remediation

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES #:NJG<u>||NJG0149136</u> PI ID #: <u>221969</u>

Team Member/Title: <u>Chris Szeglin / Assistant Superintendent</u> Effective Date of Permit Authorization (EDPA):4/1/04

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

Describe your stormwater outfall pipe scouring detection, remediation and maintenance program to detect and control active, localized stream and stream bank scouring. Attach additional pages as necessary.

(NOTE: Attach a prioritized list of sites observed to have scouring, date of anticipated repair, method of repair and date of completion.)

PIPC staff will continue to monitor and repair as needed any localized stream and stream bank scouring in the vicinity of highway system outfall pipes operated by the PIPC. All repairs shall be made in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey.

There are currently no sites in need of repair.

SPPP Form 16 - De-icing Material Storage

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES # :NJG <u>NJG0149136</u> PI ID #: <u>221969</u>

Team Member/Title: James Hall / Superintendent

Effective Date of Permit Authorization (EDPA): 4/1/04

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

De-icing Material Storage

Describe how you currently store your highway agency's de-icing materials, and describe your inspection schedule. If your current storage practices do not meet the de-icing material storage SBR describe your construction schedule and your seasonal tarping interim measures. If you plan on sharing a storage structure, please include its location, as well as a complete list of all concerned public entities. If you store sand outdoors, describe how it meets the minimum standard.

PIPC does not store salt within the regulated area of the Highway Permit. However, the PIPC does maintain a salt pile within an appropriate salt dome facility.

SPPP Form 17 – Standard Operating Procedures

ighway Agency Information Highway Agency Name: Palisades Interstate Park Commission

NJPDES # :NJG<u>□*NJG0149136*</u> PI ID #: <u>221969</u>

Team Member/Title: <u>James Hall / Superintendent</u>

Effective Date of Permit Authorization (EDPA):4/1/04

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

ВМР	Date SOP went into effect	Describe your inspection schedule			
Fueling Operations (including the required practices listed in Attachment D of the permit)	N/A	PIPC does not have fueling facility as part of the regulated parkway facilities.			
Vehicle Maintenance (including the required practices listed in Attachment D of the permit)	N/A	PIPC does not have vehicle maitenace facility as part of theregulated parkway facilities.			
Good Housekeeping Practices (including the required practices listed in Attachment D of the permit) Attach inventory list required by Attachment D of the permit					

SPPP Form 18 - Employee Training

Highway Agency Information Highway Agency Name: Palisades Interstate Parkway

NJPDES # :NJG <u> NJG0149136</u> PI ID #: <u>221969</u>

Team Member/Title: <u>James Hall / Superintendent</u>

Effective Date of Permit Authorization (EDPA): 4/1/04

Date of Completion: 3/31/05 Date of most recent update: 02/15/2009

Describe your employee training program. For each required topic, list the employees that will receive training on that topic, and the date the training will be held. Attach additional pages as necessary.

The Commission is a small facility with few staff. Generally speaking maintenance staff involved in mowing the grass and litter pickup along the parkway is instructed to inform management as to any unusual drainage issues. Management is responsible for directing further investigation and action with regard to stormwater concerns. Police are instructed annually regarding all enforcement issues.

