

State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

SHAWN M. LATOURETTE Commissioner

PHILIP D. MURPHY Governor

TASHESHA L. WAY Lt. Governor

Mail Code 401-02B Division of Water Quality Bureau of Ground Water, Residuals, and Permit Administration P.O. Box 420 - 401 E State St Trenton, NJ 08625-0420 Phone: (609) 984-4428 www.state.nj.us/dep/dwq/

Febraury 12, 2025

Re: DRAFT NJPDES-DGW MASTER GENERAL PERMIT RENEWAL

Category: K2 – Dental Facilities Onsite Wastewater Treatment Systems (GP) NJPDES Permit No.: NJ0168416; Program Interest No. 50577 NJPDES Master General Permit Program Interest Statewide

Dear Interested Party:

Enclosed is a draft New Jersey Pollutant Discharge Elimination System (NJPDES) permit action identified above which has been issued in accordance with N.J.A.C. 7:14A. This permit is for new or existing dental facilities that generate amalgam waste through the removal or placement of amalgams and that discharge to an onsite subsurface sewage disposal system (commonly called septic system) or a Class V Underground Injection Control (UIC) well. Consistent with N.J.A.C. 7:14A-21.12, this permit (Category K2) requires dental facilities that generate amalgam waste to implement Best Management Practices (BMPs) and install an amalgam separator.

A full copy of this draft renewal master K2 general permit is available on the Department's website at https://dep.nj.gov/dwq/permitting_information/permits_application_forms_and_checklists/#DGW.

Notice of this draft permit action will appear in the February 19, 2025 DEP Bulletin. The DEP Bulletin is available on the internet at http://www.state.nj.us/dep/bulletin. In addition, notice of this draft permit will appear in the newspapers listed below:

| Newspaper | County | |
|----------------------------|---|--|
| Courier Post | Burlington, Camden, Cape May, and Gloucester | |
| The Daily Record | Morris | |
| The Democrat | Hunterdon | |
| The Press of Atlantic City | Atlantic, Cumberland, and Ocean | |
| The Star Ledger | Bergen, Essex, Hudson, Hunterdon, Mercer, | |
| | Middlesex, Monmouth, Morris, Passaic, Somerset, | |
| | Sussex, Union and Warren | |
| The Times | Mercer | |
| South Jersey Times | Salem | |

In accordance with N.J.A.C. 7:14A-15.10(c).1.i., the public comment period will close thirty days after the last newspaper publication. The procedures for submitting comments or requesting a public hearing on this draft action are detailed in the enclosed public notice.

If you have questions or comments regarding the draft action, please contact Sarah Witt of my staff at <u>Sarah.Witt@dep.nj.gov</u>.

Sincerely,

Kerri Standouski

Kerri Standowski, Environmental Specialist 3 Ground Water Permitting and Onsite Unit Bureau of Ground Water, Residuals, and Permit Administration

Enclosures c: Permit Distribution List (available upon request)

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List of Acronyms

| BEEP | Bureau of Environmental Engineering and Permitting |
|----------|---|
| BGRPA | Bureau of Ground Water, Residuals and Permit Administration |
| BMP | Best Management Practice |
| DGW | Discharge to Ground Water |
| GP | General Permit |
| ISO | International Standard Organization |
| K2 | Discharge to Ground Water - Dental Facilities Utilizing Onsite Wastewater Treatment Systems |
| N.J.A.C. | New Jersey Administrative Code |
| N.J.S.A | New Jersey Statutes Annotated |
| NJDEP | New Jersey Department of Environmental Protection |
| NJPDES | New Jersey Pollutant Discharge Elimination System |
| RFA | Request for Authorization |
| SIU | Significant Indirect User |
| TWA | Treatment Work Approval |
| UIC | Underground Injection Control |

New Jersey Department of Environmental Protection Division of Water Quality Bureau of Ground Water, Residuals, and Permit Administration

PUBLIC NOTICE

Notice is hereby given that the New Jersey Department of Environmental Protection (Department/NJDEP) proposes to issue a Ground Water Master General Permit New of New Jersey Pollutant Discharge Elimination System (NJPDES) Discharge to Ground Water Permit NJ0168416 in accordance with N.J.A.C. 7:14A, and by authority of the Water Pollution Control Act at N.J.S.A. 58:10A-1 et seq., for the following discharge:

| Applicant or Permittee: | Facility: |
|--|--|
| NJPDES Master General Permit | NJPDES Master General Permit |
| Discharge Category K2 | Discharge Category K2 |
| Per Individual Notice of Authorization | Per Individual Notice of Authorization |

This action is a renewal Ground Water Master General Permit (NJ0168416) for new or existing dental facilities that generate amalgam waste through the removal or placement of amalgams and that discharge to an onsite subsurface sewage disposal system (commonly called septic system) or a Class V Underground Injection Control (UIC) well. Consistent with N.J.A.C. 7:14A-21.12, this permit (Category K2) requires dental facilities that generate amalgam waste to implement Best Management Practices (BMPs) and install an amalgam separator. This permit is being issued on a Statewide basis.

The Department has determined that the types of facilities covered by this Master General Permit involve the same or substantially similar operations with respect to the nature of the discharge activity and the type of waste discharged and are more appropriately controlled under a general permit than under separate, individual permits, which is consistent with N.J.A.C. 7:14A-6.13(b)4. This category of facilities engage in similar disposal practices, require the same or similar operating conditions and standards for disposal, and require the same monitoring and/or inspections of the system.

This draft renewal NJPDES Master General Permit has been prepared on the administrative record filed at the NJDEP, 401 East State Street, Trenton, New Jersey 08625. Copies of the draft document are obtainable, for a nominal charge, and the administrative record is available for inspection by appointment only, Monday through Friday. If you are interested in scheduling an appointment or requesting specific information regarding the draft document, please contact the Bureau of Ground Water, Residuals, and Permit Administration staff at <u>dwq_groundwater@dep.nj.gov.</u>

Comments, or a request that the Department hold a non-adversarial public hearing on the draft document, must be submitted in writing (return receipt requested or other method to verify delivery) to the Department to Attention: Jason Lonardo, Chief, Comments on Public Notice NJPDES Permit No. NJ0168416, Mail Code 401-02B, Bureau of Ground Water, Residuals, and Permit Administration, P.O. Box 420, Trenton, NJ 08625-0420 or by email to <u>dwq_groundwater@dep.nj.gov</u>. Comments shall be submitted by the close of the public comment period, which is thirty (30) calendar days after the last newspaper publication. All persons who believe that any condition of this draft document is inappropriate or that the Department's decision to issue this draft document is inappropriate, must raise all reasonable arguments and factual grounds supporting their position, including all supporting materials, during the public comment period.

The Department will respond to all significant, timely and relevant comments upon issuance of the final permit decision. Each person who has submitted written comments or requested notice will receive notice of the Department's permit decision.

FACT SHEET

This fact sheet sets forth the principal facts and the significant factual, legal, and policy considerations examined during preparation of the permit.

1 Permit Action:

Ground Water Master General Permit Renewal for NJ0168416

2 Permit Category:

K2 – Discharge to Ground Water – Dental Facilities Utilizing Onsite Wastewater Treatment Systems

3 Description of the Permit:

On September 5, 2006 at 38 N.J.R. 3393(a), amendments were proposed to N.J.A.C. 7:14A-21.12 to regulate dental facilities that discharge to sanitary sewer treatment facilities through the establishment of Best Management Practices (BMPs) authorized by the New Jersey Pollutant Discharge Elimination System-Significant Indirect User (NJPDES-SIU) regulations to remove mercury amalgam prior to entering the waste stream. The purpose of this general NJPDES-DGW permit NJ0168416 (Category K2) is to implement similar requirements for those dental facilities that discharge to individual subsurface sewage disposal systems, which when properly maintained, are pumped and solids are disposed at sanitary sewer treatment facilities.

This New Jersey Pollutant Discharge Elimination System-Discharge to Ground Water (NJPDES-DGW) General Permit No. NJ0168416 is being renewed in accordance with the NJPDES Regulations, N.J.A.C. 7:14A-1 et seq. This permit is for new or existing dental facilities that generate amalgam waste through the removal or placement of amalgams and that discharge to an onsite subsurface sewage disposal system (commonly called septic system) or a Class V Underground Injection Control (UIC) well. Typically, these types of systems include septic tanks discharging to seepage pits and septic tanks discharging to disposal fields.

In addition to sanitary sewage, which is defined at N.J.A.C. 7:14A-1.2, dental facilities have the potential to discharge wastes containing dental amalgam to individual subsurface sewage disposal systems. Dental amalgam is formed by the reaction of mercury, which is a pollutant of concern, with amalgam alloy containing silver, tin and copper. Consistent with N.J.A.C. 7:14A-21.12, this permit (Category K2) requires dental facilities that generate amalgam waste to implement Best Management Practices (BMPs) and install an amalgam separator to prevent the discharge of amalgam from the facility.

Fact Sheet Page 2 of 13 NJPDES Permit No: NJ0168416 P.I. ID#: 50577

This category of discharges can be regulated under this general permit because these discharges involve the same or substantially similar operations with respect to the nature of the discharge activity, discharge the same type of wastes and engage in similar disposal practices, require the same operating conditions and standards for disposal, and require the same monitoring and/or inspections of the system as a first defense against threat to human health and the environment. Based on these attributes, it is the opinion of the Department that this category of discharges is more appropriately controlled under a general permit than under separate, individual permits.

4 Description of Eligible Facilities/Sites:

Eligibility for this permit is limited to new or existing dental facilities that generate amalgam waste through the removal or placement of amalgams and that discharge to an onsite subsurface sewage disposal system (commonly called septic system) or a Class V Underground Injection Control (UIC) well. The following specialty facilities where no other routine dental services are practiced, are exempt from the requirement to obtain this permit: orthodontics, periodontics, endodontics, oral and maxillofacial surgery, oral and maxillofacial radiology and oral and maxillofacial pathology.

Table A of this Fact Sheet lists the names of the permittees currently authorized under this general permit.

5 Summary of Permit Conditions:

Consistent with N.J.A.C. 7:14A-21.12, this permit (Category K2) requires dental facilities that generate amalgam waste to implement Best Management Practices (BMPs) and install an amalgam separator. An amalgam separator is equipment designed to remove amalgam waste contained in rinse or wastewater from chair-side water collection and discharge systems. In accordance with this general permit, the amalgam separator is required to be certified to perform at ninety-eight (98) percent or greater efficiency in accordance with the testing methodologies required by the International Standard Organization (ISO) 11143 protocol, which requires a minimum ninety-five (95) percent efficiency to be certified. The installation and proper operation of these amalgam separators will prevent ninety-eight (98) percent of the amalgam waste from entering an individual subsurface sewage disposal system.

In addition, this permit continues to require the submission of a K2 Certification Form which is required to be submitted annually to the Department indicating that amalgam waste from the amalgam separator has been properly recycled in accordance with the manufacturer's specifications.

Additional notifications are required by this permit for any changes involving the facility:

- The permittee shall request a permit revocation when site operations no longer require a NJPDES permit, such as closure of the facility;
- When contact information for the facility changes, the permittee shall submit updated information on the Contact Information Update (NJPDES-2) form within thirty (30) days of the change; and
- Pursuant to N.J.A.C. 7:14A-16.2(d)1, the permittee shall provide written notice to the Department at least thirty (30) days prior to any change in ownership and/or permittee/operating entity. This written notice shall be in the form of a completed Application for Transfer of a NJPDES Permit form, which is available on the Department's website or by contacting the appropriate permitting program.

Further, clarification on previously referenced requirements has been incorporated into this permit.

6 Contact Person, Bureau, and Phone Number:

Sarah Witt, Environmental Services Trainee

Bureau of Groundwater, Residuals, and Permit Administration - (609) 984-4428

7 Administrative Record:

The following items were used to formulate the basis of the permit:

| 1 | N.J.S.A. 58:10A-1 et seq., New Jersey Water Pollution Control Act.* |
|---|--|
| 2 | N.J.A.C. 7:14A-1 et seq., New Jersey Pollutant Discharge Elimination System Regulations* |
| 3 | N.J.A.C. 7:15-1 et seq., Statewide Water Quality Management Planning Rules* |
| 4 | N.J.A.C. 7:9C-1 et seq., Ground Water Quality Standards* |
| 5 | N.J.A.C. 7:9A -1 et seq., Standards for Individual Subsurface Sewage Disposal Systems* |
| 6 | NJPDES-DGW Permit NJ0168416 effective on November 1, 2018; November 1, 2013; and |
| | October 1, 2007. |

*The document is part of the administrative record but is not physically included in the record.

The discharge described above is a regulated activity under the New Jersey Water Pollution Control Act, N.J.S.A. 58:10A-1 *et seq.*, and its implementing regulations, the New Jersey Pollutant Discharge Elimination System (NJPDES) N.J.A.C. 7:14A-1 et seq. The permit has been developed pursuant to these regulations and is based on the administrative record, the Fact Sheet and documents cited therein, the draft permit, and any past permits issued to the facilities under these regulations.

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|--|------------|----------------------------|
| NJG0170607 | 463146 | RVR ASSOCIATES LLC | Bergen | Oakland Boro |
| NJG0170615 | 127595 | LONG HILL MEDICAL DENTAL CENTER CONDO ASSOC | Bergen | Oakland Boro |
| NJG0170721 | 463716 | DELPRETE JOSEPH DMD | Bergen | Franklin Lakes Boro |
| NJG0171638 | 474160 | CENTURY OAKS BUILDING | Bergen | Franklin Lakes Boro |
| NJG0172197 | 479005 | OLD TAPPAN PROF BLDG | Bergen | Old Tappan Boro |
| NJG0172251 | 479307 | PICCOLI ROBERT T DDS | Bergen | Franklin Lakes Boro |
| NJG0172260 | 479313 | SABRA REALTY ASSOC | Bergen | Franklin Lakes Boro |
| NJG0172341 | 479433 | SUSAN T. KWEE DDS | Bergen | Old Tappan Boro |
| NJG0172499 | 480036 | 393 RVR LLC | Bergen | Oakland Boro |
| NJG0172502 | 480037 | L L PROPERTIES GRP | Bergen | Franklin Lakes Boro |
| NJG0173029 | 480980 | MICHAEL D TSUBOTA | Bergen | Oakland Boro |
| NJG0173223 | 482264 | JAMES SCILLIERI DMD | Bergen | Oakland Boro |
| NJG0173304 | 482708 | MARK JOHNSON DDS | Bergen | Old Tappan Boro |
| NJG0173363 | 483266 | COLONIAL PARK SHOPPING CENTER | Bergen | Saddle River Boro |
| NJG0173517 | 483748 | THOMAS HAFNER DDS | Bergen | Upper Saddle River Boro |
| NJG0279030 | 190821 | SR BARNSTABLE | Bergen | Saddle River Boro |
| NJG0300837 | 830273 | OAKLAND SMILE STATION | Bergen | Oakland Boro |
| NJG0170232 | 461155 | INDIAN MILLS DENTAL ASSOC | Burlington | Shamong Twp |
| NJG0170470 | 462397 | QUALITY DENTAL CARE | Burlington | North Hanover Twp |

Table A – List of Permittees Currently Authorized under the Master Permit Renewal

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|--|------------|------------------|
| NJG0170585 | 463141 | JOHN C. HOFFMEIER DDS | Burlington | Cinnaminson Twp |
| NJG0170828 | 464423 | MEDFORD FAMILY & COSMETIC DENTISTRY | Burlington | Medford Twp |
| NJG0171026 | 465336 | COLUMBUS DENTAL ARTS LLC | Burlington | Mansfield Twp |
| NJG0171441 | 470943 | EDWARD B. BESKIN DDS | Burlington | Mount Laurel Twp |
| NJG0172120 | 478053 | RANCOCAS WOODS FAMILY DENTISTRY | Burlington | Mount Laurel Twp |
| NJG0172332 | 479431 | GOOD SHEPPARD CLINIC | Burlington | Southampton Twp |
| NJG0172464 | 479766 | SHANKER BENNETT R | Burlington | Tabernacle Twp |
| NJG0172677 | 480471 | TRAINGLE MEDICAL ARTS BLDG | Burlington | Moorestown Twp |
| NJG0172693 | 480486 | PINELANDS FAMILY DENTAL CARE PA | Burlington | Medford Twp |
| NJG0172910 | 480737 | MATTMULLER KYLE | Burlington | Palmyra Boro |
| NJG0271349 | 760092 | MANSFIELD DENTAL CENTER | Burlington | Mansfield Twp |
| NJG0296473 | 809717 | DANGELO LOUIS | Burlington | Medford Twp |
| NJG0170321 | 461663 | BARRY POLANSKY DMD | Camden | Cherry Hill Twp |
| NJG0170844 | 464513 | STROSBERG HOWARD DDS | Camden | Winslow Twp |
| NJG0172847 | 480599 | MONICA K. SINGH DMD, LLC | Camden | Winslow Twp |
| NJG0181471 | 532071 | ANCORA PSYHIATRIC HOSPITAL | Camden | Winslow Twp |
| NJG0170356 | 461819 | ROCHFORD JAMES M DMD | Cape May | Cape May City |
| NJG0171191 | 467961 | WOODBINE DENTAL PA | Cape May | Woodbine Boro |
| NJG0172367 | 479449 | MARMORA FAMILY DENTAL ASSOCIATES PC | Cape May | Upper Twp |

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|--|------------|------------------|
| NJG0172715 | 480499 | CHRISTOPHER L KNUPP DMD | Cape May | Upper Twp |
| NJG0170348 | 461719 | P. JOHN MARCUCCI JR DDS | Cumberland | Vineland City |
| NJG0179540 | 527477 | DENTAL HEALTH CENTER | Cumberland | Vineland City |
| NJG0172685 | 480485 | ROBERT V. HOFSTETTER DDS | Gloucester | Mantua Twp |
| NJG0173673 | 486041 | HELWIG THOMAS W - DMD | Gloucester | Harrison Twp |
| NJG0170682 | 463688 | ORLANDO FAMILY DENTISTRY LLC | Hunterdon | East Amwell Twp |
| NJG0170739 | 463717 | PERRYVILLE FAMILY DENTISTRY | Hunterdon | Bethlehem Twp |
| NJG0170810 | 464415 | BRIDGE SMILES DENTAL GROUP PA | Hunterdon | Readington Twp |
| NJG0171468 | 470954 | ABHISHEK CHANDRA | Hunterdon | Franklin Twp |
| NJG0171719 | 474859 | ROBIN HILL PROFESSIONAL CENTER CONDO ASSC INC | Hunterdon | Hampton Boro |
| NJG0171999 | 476986 | DRS JOSEPH F. & CAROL A. DE GEORGE DMD | Hunterdon | Lebanon Boro |
| NJG0172375 | 479452 | CLINTON DENTAL GROUP | Hunterdon | Clinton Town |
| NJG0173100 | 481123 | CHARLES F. SGROI DMD | Hunterdon | Lebanon Boro |
| NJG0175081 | 508797 | WALNUT POND PROFESSIONAL BLDG DMD | Hunterdon | Clinton Twp |
| NJG0170879 | 464773 | RODNEY DENTAL OFFICE | Mercer | Hopewell Twp |
| NJG0172171 | 478916 | PRACTICE SQUARE | Mercer | East Windsor Twp |
| NJG0172235 | 479241 | PRINCETON HIGHTSTOWN OFFICE PARK | Mercer | East Windsor Twp |
| NJG0172430 | 479731 | PENNINGTON POINT EAST | Mercer | Pennington Boro |
| NJG0172928 | 480759 | SERENITY PLAZA | Mercer | Pennington Boro |
| NJG0172979 | 480885 | RS FAMILY DENTAL | Mercer | Hamilton Twp |

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|------------------------------------|-----------|--------------------|
| NJG0190519 | 555218 | WINDSOR SIGNATURE SMILES LLC | Mercer | East Windsor Twp |
| NJG0172901 | 480726 | RICKARDS ROBERT | Middlesex | Milltown Boro |
| NJG0173843 | 488399 | GREEN MARK R DDS | Middlesex | Middlesex Boro |
| NJG0194964 | 561919 | ALPHA OMEGA PRACTICE LLC | Middlesex | Monroe Twp |
| NJG0170119 | 459933 | KENSINGTON ORGANIZATION LLC | Monmouth | Millstone Twp |
| NJG0170381 | 461848 | DEFILIPPIS JAMES DDS | Monmouth | Millstone Twp |
| NJG0170593 | 463143 | MANALAPAN PROFESSIONAL CENTER | Monmouth | Manalapan Twp |
| NJG0170704 | 463694 | MASSA REALTY BUILDING, LLC. | Monmouth | Holmdel Twp |
| NJG0170836 | 464465 | WYCKOFF BUILDING DENTIST OFFICE | Monmouth | Marlboro Twp |
| NJG0171352 | 469932 | JERRY N. FALK FAMILY DENTISTRY | Monmouth | Millstone Twp |
| NJG0171425 | 470784 | HOWARD DOPPELT DMD | Monmouth | Holmdel Twp |
| NJG0171590 | 471538 | JAMES C BURDEN DMD | Monmouth | Millstone Twp |
| NJG0171689 | 474764 | ATLANTIC BUILDING THE | Monmouth | Colts Neck Twp |
| NJG0172570 | 480308 | DEFABIO EDWARD C DDS | Monmouth | Colts Neck Twp |
| NJG0172596 | 480313 | ATLANTIC DENTAL ARTS | Monmouth | Manasquan Boro |
| NJG0172863 | 480608 | ESTEBAN CHAN DMD LLC | Monmouth | Holmdel Twp |
| NJG0173274 | 482585 | GROWING SMILES | Monmouth | Upper Freehold Twp |
| NJG0173703 | 486120 | DENTAL HEALTH CENTER OF HOLMDEL | Monmouth | Holmdel Twp |
| NJG0178250 | 520370 | CARING DENTAL SOUTH PA | Monmouth | Marlboro Twp |
| NJG0183334 | 535718 | MICHAEL COHEN DDS LLC | Monmouth | Marlboro Twp |

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|---|----------|----------------------|
| NJG0211168 | 594420 | NEW PARADIGM DENTISTRY | Monmouth | Millstone Twp |
| NJG0170178 | 460408 | ROGER M CASULLI DDSPA | Morris | Mount Olive Twp |
| NJG0170216 | 460926 | DOUGLAS BUSH DMD | Morris | Chester Boro |
| NJG0170402 | 461906 | FLANDERS OFFICE & RESEARCH PARK | Morris | Mount Olive Twp |
| NJG0170461 | 462283 | RANDOLPH DENTAL CARE | Morris | Randolph Twp |
| NJG0170569 | 463124 | FLANDERS PROFESSIONAL BLDG | Morris | Mount Olive Twp |
| NJG0170577 | 463135 | DENTAL ASSOCIATES OF BASKING RIDGE | Morris | Harding Twp |
| NJG0170631 | 463518 | SCHULLER & SCHULLER DDS PC | Morris | Pequannock Twp |
| NJG0170771 | 464206 | ARLINGTON DENTAL ASSOC | Morris | Mount Arlington Boro |
| NJG0170933 | 464972 | CHESTER MENDHAM DENTAL | Morris | Chester Boro |
| NJG0170984 | 464774 | SUNGATE @ MT OLIVE PROFESSIONAL PK | Morris | Mount Olive Twp |
| NJG0171077 | 466179 | D J CHERTOFF DDS | Morris | Pequannock Twp |
| NJG0171182 | 467959 | KINNELON PROFESSIONAL COMPLEX | Morris | Kinnelon Boro |
| NJG0171204 | 467991 | FRINO GERALD B. DMD | Morris | Pequannock Twp |
| NJG0171310 | 469755 | RIVERDALE LLC | Morris | Riverdale Boro |
| NJG0171379 | 470640 | MT FREEDOM OFFICE COMMONS | Morris | Randolph Twp |
| NJG0171387 | 470641 | ROCONDO CONDOMINIUM OWNERS ASSOC | Morris | Chester Boro |
| NJG0171476 | 471017 | PEQUANNOCK BLDG LLC | Morris | Pequannock Twp |
| NJG0171751 | 475536 | RANDOLPH FAMILY & COSMETIC DENTISTRY LLC | Morris | Randolph Twp |
| NJG0172014 | 477136 | RANDOLPH DENTAL ASSOC | Morris | Randolph Twp |

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|--|--------|-----------------------|
| NJG0172189 | 478932 | KEVIN J MCKEEVER DMD | Morris | Rockaway Boro |
| NJG0172359 | 479439 | ROBERT PRAISNER DMD | Morris | Chester Boro |
| NJG0172391 | 479495 | ERICA BRUNTON DMD | Morris | Jefferson Twp |
| NJG0172448 | 479737 | DAN P DITARANTO DENTAL OFFICE | Morris | Pequannock Twp |
| NJG0172588 | 480310 | BARTLEY SQUARE OFFICE CONDO ASSOC INC | Morris | Mount Olive Twp |
| NJG0172618 | 480377 | TWO WEST HANOVER LLC | Morris | Randolph Twp |
| NJG0172731 | 480517 | DONALD CALLAHAN | Morris | Mendham Boro |
| NJG0172758 | 480528 | STEPHEN LASHEN DDS | Morris | Denville Twp |
| NJG0172782 | 480566 | JEFFERSON FAMILY DENTISTRY | Morris | Jefferson Twp |
| NJG0172812 | 480586 | ROLAND MERRITT BROWN DMD | Morris | Morristown Town |
| NJG0173011 | 480918 | BRIAN M MARINO DMD | Morris | Pequannock Twp |
| NJG0173487 | 483746 | CAZES FAMILY DENTISTRY LLC | Morris | Washington Twp |
| NJG0174629 | 502589 | 512 TURNPIKE ASSOC LLC | Morris | Pequannock Twp |
| NJG0174751 | 504330 | EH CHESNUT | Morris | Kinnelon Boro |
| NJG0189570 | 2076 | SKYLANDS MEDICAL GROUP PA | Morris | Jefferson Twp |
| NJG0222259 | 623878 | NEW DENTAL/MEDICAL OFFICE OF DR AJ IUVONE DMD | Morris | Washington Twp |
| NJG0228061 | 642475 | DEREK WIDMAYER DMD | Morris | Denville Twp |
| NJG0169650 | 453584 | 1 MAIN ST DENTAL OFFICE | Ocean | Plumsted Twp |
| NJG0170259 | 461297 | DEMARCO FAMILY DENTAL | Ocean | Little Egg Harbor Twp |
| NJG0172383 | 479477 | ADVANCED DENTISTRY OF JACKSON LLC | Ocean | Jackson Twp |

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|---|---------|------------------|
| NJG0172821 | 480590 | RICHARD P RICHTER DDS PA | Ocean | Lakewood Twp |
| NJG0173070 | 481007 | 100 RT 70 ASSOC | Ocean | Lakewood Twp |
| NJG0173193 | 481798 | FISHBEIN JOEL S | Ocean | Jackson Twp |
| NJG0277568 | 772002 | HEALTHY SMILES OF NEW EGYPT | Ocean | Plumsted Twp |
| NJG0170437 | 462117 | AGNIESZKA JAMROZEK DMD LLC | Passaic | West Milford Twp |
| NJG0170453 | 462271 | RINGWOOD COMMONS | Passaic | Ringwood Boro |
| NJG0171760 | 475559 | LINCOLN DENTISTRY | Passaic | West Milford Twp |
| NJG0171921 | 476602 | DENTAL OFFICE # 4.13 | Passaic | West Milford Twp |
| NJG0171981 | 476946 | DENTISTS @10 GREENWOOD LAKE TPKE LLC | Passaic | Ringwood Boro |
| NJG0172405 | 479504 | JOSEPH A. BALLA DDS | Passaic | Wayne Twp |
| NJG0172537 | 480175 | ALAN FRENKEL DMD | Passaic | West Milford Twp |
| NJG0172987 | 480904 | ROBERT E SULZBACH DENTIST | Passaic | West Milford Twp |
| NJG0173207 | 481837 | BASIL N PALLIS DDS | Passaic | West Milford Twp |
| NJG0181552 | 734 | OAK RIDGE FAMILY DENTAL | Passaic | West Milford Twp |
| NJG0200077 | 2452 | JOANNE SZEMBORSKI DDS | Passaic | West Milford Twp |
| NJG0339903 | 1005924 | CASCADE REAL ESTATE | Passaic | West Milford Twp |
| NJG0170712 | 463712 | LEINEN & LAPACOMENTO LLC | Salem | Pennsville Twp |
| NJG0171107 | 466207 | DENTAL ARTS GROUP ELMER | Salem | Elmer Boro |
| NJG0173053 | 480993 | BAGLEY FAMILY DENTISTRY | Salem | Elmer Boro |
| NJG0173380 | 483575 | BRIAN FOX & DONNA KEECH | Salem | Elmer Boro |

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|----------------------------------|----------|----------------|
| NJG0172553 | 480272 | MAHASEN KHALIL DMD | Somerset | Franklin Twp |
| NJG0172871 | 47362 | MONTGOMERY KNOLL | Somerset | Montgomery Twp |
| NJG0172952 | 480851 | BELLE MEAD DENTAL GROUP | Somerset | Montgomery Twp |
| NJG0173061 | 481005 | JOSHUA C PAYNE DMD | Somerset | Franklin Twp |
| NJG0170194 | 460497 | VIKING VILLAGE | Sussex | Vernon Twp |
| NJG0170640 | 463523 | MAX L ACHTAU- DMD MAGD | Sussex | Wantage Twp |
| NJG0170747 | 463961 | GENTLE DENTISTRY GROUP PC | Sussex | Sparta Twp |
| NJG0171069 | 466169 | SACKS & SCHWARZWALD | Sussex | Andover Twp |
| NJG0171115 | 466314 | ANDOVER PROFESSIONAL CENTRE | Sussex | Andover Boro |
| NJG0171174 | 467434 | KIRKOWSKI JOHN A DMD | Sussex | Sparta Twp |
| NJG0171221 | 468513 | SUSSEX DENTAL CENTER | Sussex | Wantage Twp |
| NJG0171395 | 470735 | SKJEVELAND RICHARD DDS | Sussex | Sparta Twp |
| NJG0171450 | 470953 | LAFAYETTE DENTISTRY | Sussex | Lafayette Twp |
| NJG0171484 | 471079 | ALPHA & OMEGA DENTAL OF NJ.UP | Sussex | Vernon Twp |
| NJG0171808 | 475760 | SPARTA DENTAL ASSOCIATES | Sussex | Sparta Twp |
| NJG0171867 | 476404 | VERNON DENTAL BUILDING | Sussex | Vernon Twp |
| NJG0171913 | 476584 | DENTAL OFFICE | Sussex | Sparta Twp |
| NJG0172138 | 478057 | MICHAEL T WARD DMD | Sussex | Andover Twp |
| NJG0172227 | 479139 | VERNON VALLEY DENTISTRY PC | Sussex | Vernon Twp |
| NJG0172456 | 479746 | PANICUCCI & OUIMETTE LLC | Sussex | Sparta Twp |

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|--|--------|-------------------|
| NJG0172472 | 479782 | GEORGE KATA DDS | Sussex | Byram Twp |
| NJG0172511 | 480040 | STEPHEN J CANDIO DDS | Sussex | Sparta Twp |
| NJG0172626 | 480383 | 290 RT 94 MCAFEE VERNON RD | Sussex | Vernon Twp |
| NJG0172791 | 480569 | SPARTA DENTAL DESIGNS INC | Sussex | Sparta Twp |
| NJG0172804 | 480573 | OKESON FAMILY DENTAL | Sussex | Branchville Boro |
| NJG0172855 | 480606 | VICTORIA K. KAISER DMD | Sussex | Hardyston Twp |
| NJG0172898 | 480707 | TERRENCE A DUDDY DDS | Sussex | Montague Twp |
| NJG0172995 | 480911 | HOWARD F OGORMAN DENTIST | Sussex | Sparta Twp |
| NJG0173126 | 481226 | UPPER LAKE PLAZA | Sussex | Sparta Twp |
| NJG0173134 | 481285 | MELVYN A MOSKOWITZ DDS | Sussex | Andover Boro |
| NJG0173479 | 483735 | DONNA MARIA VIX DMD | Sussex | Stillwater Twp |
| NJG0266302 | 750819 | NEWTON-SPARTA PEDIATRIC DENTISTRY & ORTHO | Sussex | Newton Town |
| NJG0350125 | 1034875 | DAVID ZUCKERMAN DMD | Warren | Allamuchy Twp |
| NJG0171433 | 470811 | SCHWARTZ ROBERT DMD | Warren | Blairstown Twp |
| NJG0171646 | 474179 | JM FEGAN DENTAL OFFICE | Warren | Phillipsburg Town |
| NJG0172600 | 480326 | MAGALIO ALBERT | Warren | Blairstown Twp |
| NJG0172766 | 480550 | BELVIDERE DENTAL ASSOCIATES PC | Warren | Belvidere Town |
| NJG0172774 | 480560 | DAVID KRAWSKI DMD | Warren | Blairstown Twp |
| NJG0173037 | 480986 | THE BLAIRSTOWN SMILE STUDIO | Warren | Frelinghuysen Twp |
| NJG0174009 | 491310 | TODAY'S FAMILY DENTAL | Warren | Washington Boro |

| NJPDES Permit Number | PI Number | Facility Name | County | Municipality |
|----------------------------|--------------|----------------|--------|----------------|
| NJG0213250 | 599582 | MARK NELKE DMD | Warren | Blairstown Twp |



NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM

The New Jersey Department of Environmental Protection hereby grants you a NJPDES permit for the facility/activity named in this document. This permit is the regulatory mechanism used by the Department to help ensure your discharge will not harm the environment. By complying with the terms and conditions specified, you are assuming an important role in protecting New Jersey's valuable water resources. Your acceptance of this permit is an agreement to conform with all of its provisions when constructing, installing, modifying, or operating any facility for the collection, treatment, or discharge of pollutants to waters of the state. If you have any questions about this document, please feel free to contact the Department representative listed in the permit cover letter. Your cooperation in helping us protect and safeguard our state's environment is appreciated.

Permit Number: NJ0168416 Program Interest Number: 50577 DRAFT: Ground Water Master General Permit Renewal

Permittee:

Co-Permittee:

NJPDES Master General Permit Category K2 Per Individual Notice of Authorization Division of Water Quality 401-02B; P.O. Box 420 401 East State Street Trenton, NJ 08625

Property Owner:

NJPDES Master General Permit Category K2 Per Individual Notice of Authorization Division of Water Quality 401-02B; P.O. Box 420 401 East State Street Trenton, NJ 08625

Location Of Activity:

NJPDES Master General Permit Category K2 Per Individual Notice of Authorization Division of Water Quality 401-02B; P.O. Box 420 401 East State Street Trenton, NJ 08625

| Authorization(s) Covered Under This Approval | Issuance Date | Effective Date | Expiration Date |
|--|---------------|----------------|-----------------|
| K2 - Dental Facilities Onsite Wastewater | Pending | Pending | Pending |
| Treatment Systems (GP) | U U | U | U |

By Authority of: Commissioner's Office

DEP AUTHORIZATION Stephen Boyer, Section Chief Bureau of Ground Water, Residuals, and Permit Administration Division of Water Quality

(Terms, conditions and provisions attached hereto)

PART I

NARRATIVE REQUIREMENTS

Dental Facilities Onsite WW Treatment Systems (GP)

A. General Conditions

1. Scope

- a. This permit applies to all areas of the state of New Jersey.
- b. Permit conditions remain in effect and enforceable until and unless the permit is modified, renewed, or revoked by the Department.

2. Definitions

- a. "Administrative authority" means the local board of health or its authorized agent acting on its behalf.
- b. "Amalgam separator" is a device to remove amalgam and its metal constituents from dental facility wastewater.
- c. "Amalgam waste" means and includes:
 - i. Non-contact amalgam (amalgam scrap that has not been in contact with patient);
 - ii. Contact amalgam (including, but not limited to, extracted teeth containing amalgam);
 - iii. Amalgam sludge captured by chairside traps, vacuum pump filters, screens, and other amalgam trapping devices;
 - iv. Used capsules containing amalgam; and
 - v. Leaking or unusable amalgam capsules.
- d. "Dental facility" means any dental clinic, dental office, or dental practice, including hospitals, dental schools, and community health centers.
- e. "ISO 11143" is the International Organization for Standardization's standard for amalgam separators and specifically means ISO 11143:1999 or later. The standard is available from the ISO at http://www.iso.org.
- f. "Permittee" means, for the purpose of this permit, the owner of the individual subsurface sewage disposal system or Class V injection well. The permittee may be a dental facility, if the dental facility owns the individual subsurface sewage disposal system or Class V injection well receiving the dental facility discharge.

3. Requirements for Treatment Works Approval

Dental Facilities Onsite WW Treatment Systems (GP)

a. For new construction, expansion, alterations, or major repairs of regulated discharge units subject to N.J.A.C. 7:14A-22 and 23, the permittee shall obtain a Treatment Works Approval. For new construction, the permittee shall, prior to discharge, obtain the necessary Treatment Works Approval(s) to design, construct and operate a discharge unit capable of meeting any limits set forth in this permit.

4. Access to Information

a. The permittee shall allow an authorized representative of the Department, upon the presentation of credentials, to enter upon a person's premises, for purposes of inspection, and to access/copy any records that must be kept under the conditions of this permit.

5. Notification of System Closure

- a. The permittee shall contact applicable Bureau of Water Compliance and Enforcement office and the Bureau of Ground Water, Residuals, and Permit Administration (BGRPA) for guidance when closing or abandoning any individual subsurface sewage disposal system or Class V injection well.
 - i. Contact information, regarding the Bureau of Water Compliance and Enforcement offices, is as follows:

Bureau of Water Compliance & Enforcement-Northern (Jurisdiction: Counties of Bergen, Essex, Hudson, Hunterdon, Morris, Passaic, Somerset, Sussex, Union, and Warren) Mailing Address: 7 Ridgedale Avenue Cedar Knolls, NJ 07927 Email: water_north@dep.nj.gov Phone: 973-656-4099

Bureau of Water Compliance & Enforcement-Southern (Jurisdiction: Counties of Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Mercer, Middlesex, Monmouth, Ocean, and Salem) Mailing Address: 2 Riverside Drive Suite 201 Camden, NJ 08103 Email: water_south@dep.nj.gov Phone: 856-614-3655

ii. Contact information for BGRPA is as follows:

Bureau of Ground Water, Residuals, and Permit Administration Mailing Address: Mail Code 401-02B, P.O. Box 420 401 E State St Trenton, NJ 08625-0420 Email: dwq_groundwater@dep.nj.gov Phone: 609-984-4428

6. Licensed Operator Requirements

a. The owner of a system(s) covered under this General Permit is not required to employ a licensed operator in accordance with N.J.A.C. 7:10A-1.10(c)5.

7. Revocation

- a. The permittee shall request a permit revocation when site operations no longer require a NJPDES permit such as closure of the facility.
- b. The Revocation Request Form is available on the Department's website at https://www.nj.gov/dep/dwq/pdf/njpdes4_revocation_form.pdf.

8. Notification of Facility Contact Changes

- a. The permittee shall notify the Department within two weeks of a change in contact information for any of the following persons associated with the facility/permit:
 - i. Permittee/Operating Entity Contact;
 - ii. Property Owner Contact;
 - iii. Facility Contact; or
 - iv. Fees/Billing Contact.
- b. Notification to the Department shall be in the form of a completed Contact Information Update form (i.e. NJPDES-2 form), which is available on the Department's website or by contacting the appropriate permitting program.

9. Notification of Change in Ownership and/or Permittee/Operating Entity

- a. As set forth at N.J.A.C. 7:14A-16.2, prior to any change in ownership and/or the permittee/operating entity, the current permittee shall provide written notice to the Department at least thirty (30) days prior to the proposed transfer date.
 - i. Written notice to the Department shall be in the form of a completed Application for Transfer of a NJPDES Permit form, which is available on the Department's website or by contacting the appropriate permitting program.

B. Eligibility

1. Eligibility Criteria

- a. All owners of individual subsurface sewage disposal systems that are designed, constructed, installed and operated in compliance with the Standards for Individual Subsurface Sewage Disposal Systems (N.J.A.C. 7:9A) or Class V injection wells that receive or will receive discharges from dental facilities that generate amalgam waste through the removal or placement of amalgams.
 - i. The following specialty facilities where no other routine dental services are practiced, are exempt from the requirement to obtain this permit: orthodontics, periodontics, endodontics, oral and maxillofacial surgery, oral and maxillofacial radiology and oral and maxillofacial pathology.

2. Owner's Agreement

a. In cases where a dental facility that is discharging or will be discharging to an individual subsurface sewage disposal system or Class V injection well is not or will not be the owner of the individual subsurface sewage disposal system or Class V injection well, the owner of the individual subsurface sewage disposal system or Class V injection well shall have a written agreement with each dental facility stating that the dental facility agrees to comply with the applicable requirements of this permit.

3. Request for Authorization

a. A Request for Authorization (RFA) under this general permit shall be submitted at least thirty (30) days prior to discharge to the individual subsurface sewage disposal system or Class V injection well and shall include the following documents:

- i. NJPDES-1 form;
- ii. K2 Supplemental Application Form;
- iii. Plot Plan; and
- iv. Location map.
- b. Additional information may be required by the Department to be included as part of the RFA if the Department determines that such additional information is reasonably necessary to determine whether to authorize the discharge under this permit.
- c. A completed RFA shall be electronically submitted to the Permit Administration Section via email at dwq_pas@dep.nj.gov.

4. Plot Plan

- a. The Plot Plan shall consist of the following:
 - i. A copy of a plan approved by the local administrative authority or the State for the construction of the individual subsurface sewage disposal system or Class V injection well, which can be obtained through the local health department or the State agency;
 - ii. If i. above is not available, a property survey, which includes property boundaries, realty improvements and the individual subsurface sewage disposal system or Class V injection well; or
 - iii. If i. and ii. above are not available, a copy of the municipal tax map at a scale where the property fits on an 8.5" x 11" sheet.

5. Location Map

- a. The Location Map, depicting the location of the facility, can include, but is not limited to:
 - i. A 8.5" x 11" USGS 7.5 minute quadrangle topographic map with the property clearly identified; or
 - ii. A copy of 8.5" x 11" local street map with the property clearly identified.

6. Automatic Renewal of Authorization

- a. Authorization under this permit will be automatically renewed when this permit is reissued as provided by N.J.A.C. 7:14A-6.13(d)9 and 25.4(a)3 provided the discharge authorized under this permit continues to be eligible. The Department shall issue a notice of renewed authorization to the permittee.
- b. If the permittee is aware of any information in the most recently submitted RFA that is no longer true, accurate, and/or complete, the permittee shall provide the correct information to the Department within ninety (90) days of the effective renewal authorization notice.

C. Operating Requirements

1. Plot Plan

a. An updated Plot Plan shall be submitted to the BGRPA whenever site conditions change.

2. Best Management Practices (BMPs)

- a. The permittee shall implement and maintain the BMPs in b. below prior to any discharge from the operation to any individual subsurface sewage disposal system or Class V injection well.
- b. The permittee shall comply with the following BMPs:
 - i. Use mercury-free material when appropriate;
 - ii. Eliminate all use of bulk elemental mercury;
 - iii. Use precapsulated alloys only;
 - iv. Recycle used disposable capsules containing amalgam;
 - v. Store amalgam waste in airtight containers;
 - vi. Install chair-side traps in each cuspidor and filters in the vacuum system of every operatory where restoration work is done;
 - vii. Change and clean chair-side traps and vacuum filters frequently;
 - viii. Do not rinse traps or vacuum pump filters over drains or in the sinks. Amalgam waste shall be stored in accordance with v. above until recycled;
 - Do not throw or place the disposable trap, sludge from reusable trap, or vacuum pump filter or contents with regular garbage. Amalgam waste shall be stored in accordance with v. above until recycled;
 - x. Do not throw or place the disposable trap, sludge from reusable trap, or vacuum pump filter or contents into sharps containers or biohazard bag. Amalgam waste shall be stored in accordance with v. above until recycled;
 - xi. Do not flush amalgam waste down the drain. Amalgam waste shall be stored in accordance with v.above until recycled;
 - xii. Use only non-bleach, non-chlorine cleaners, which are in a pH neutral range, in accordance with manufacturers' specifications, when cleaning any plumbing fixtures that come in contact with amalgam and/or amalgam waste;
 - xiii. Appropriately disinfect and store amalgam pieces from removal and restoration with amalgam waste. Amalgam waste shall be stored in accordance with v. above until recycled;
 - xiv. Have all amalgam waste containing mercury recycled by a licensed recycling contractor, mail-in service or hazardous waste hauler;
 - xv. Train staff in the proper handling, management, and recycling of mercury containing material;
 - xvi. Display and/or distribute any educational information, such as posters and brochures made available by the Department for this purpose; and
 - xvii. Maintain records to document that the BMP requirements are being met.

3. Amalgam Separator Requirements

- a. The permittee shall install and maintain an amalgam separator in accordance with b. below prior to discharge to the individual subsurface sewage disposal system or Class V injection well.
- b. The permittee shall comply with the following amalgam separator requirements:

- i. The amalgam separator shall be installed in accordance with the manufacturer's specifications and recommendations to serve every dental chair in the facility;
- ii. The amalgam separator shall be certified to perform at 98% or greater efficiency according to the International Standard Organization (ISO) standard 11143 protocol;
- iii. The amalgam separator shall be adequately sized for the maximum expected flow rate based on the manufacturer's written specifications or documented criteria for the specific facility;
- iv. The amalgam separator shall be installed, maintained and operated in accordance with its manufacturer's requirements and recommendations;
- v. The dental facility shall maintain documentation with the amalgam separator identifying the manufacturer name, product name and model number, if the amalgam separator is not clearly labeled with the above information;
- vi. The dental facility shall use only non-bleach, non-chlorine cleaners, which are in a pH neutral range, in accordance with the requirements of amalgam separator's manufacturer, when cleaning any plumbing fixtures, such as vacuum system lines that come in contact with amalgam and/or amalgam waste; and
- vii. On an annual basis, or more frequently if necessary, the dental facility shall properly recycle the amalgam waste from the amalgam separator according to the manufacturer's specifications.

4. Maintenance and Inspection Requirements

- a. The permittee shall have the individual subsurface sewage disposal system or Class V injection well inspected in accordance with the Department's, "Technical Guidance for Inspection of Onsite Wastewater Treatment and Disposal Systems", which is available on the Department's website at www.state.nj.us/dep/dwq/ within thirty (30) days after the installation of the amalgam separator. If the inspection identifies that the individual subsurface sewage disposal system or Class V injection well is "unsatisfactory", the permittee shall follow the requirements outlined in C.5.
- b. The permittee shall have all septic tanks, including pump tanks pumped, at a minimum, every five (5) years. The initial pumping of the tanks to satisfy this requirement may be coordinated with the requirements to have all tanks pumped as part of the inspection required in a. above.
- c. The permittee shall visually inspect the individual subsurface sewage disposal system or Class V injection well on an annual basis. The visual inspection of the individual subsurface sewage disposal system or Class V injection well shall include all areas where septic tanks, pump tanks, distribution boxes, and disposal fields are located. At a minimum, these areas shall be inspected for evidence of breakout, ponding, wet areas, odors and an overabundance or loss of vegetative cover. If the aforementioned evidence is discovered, the permittee shall follow the requirements outlined in C.5.

5. Contingency Requirements

a. If the inspection of the individual subsurface sewage disposal system or Class V injection well in accordance with C.4. indicates the evidence of breakout, ponding, wet areas, odors and an overabundance or loss of vegetative cover in the areas of the septic tanks, pump tanks, distribution boxes, and disposal fields, the permittee shall:

- i. Immediately cease discharge to the affected disposal fields and, as appropriate, use the septic tank as a temporary holding tank and have wastes transported to a wastewater disposal facility for disposal until the affected disposal fields can be repaired;
- ii. Contact the Department's BGRPA and the appropriate Bureau of Water Compliance and Enforcement to report the failure as soon as possible after it is observed; and
- iii. Determine the probable cause and propose remedial measures.
- b. If the inspection of the individual subsurface sewage disposal system or Class V injection well in accordance with C.4. finds the individual subsurface sewage disposal system or Class V injection well to be "unsatisfactory", the permittee shall notify the Department's BGRPA within twenty-four (24) hours of the observation.

D. Submission Requirements

1. Inspection Results

a. The permittee shall submit the results of the inspection of the individual subsurface sewage disposal system or Class V injection well performed within thirty (30) days after the installation of the amalgam separator in accordance with C.4.a. to the Department on the form provided in the Department's, "Technical Guidance for Inspection of Onsite Wastewater Treatment and Disposal Systems", which is available on the Department's website at https://dep.nj.gov/wp-content/uploads/dwq/inspection_guidance.pdf within ten (10) days following the inspection.

2. Annual Certification Requirements

a. The permittee shall annually complete and submit the K2 Certification Form, which summarizes the status of compliance with the permit for the subject year between January 1 and December 30, to the Department's BGRPA. The K2 Certification Form is available on the Department's website at

https://dep.nj.gov/dwq/permitting_information/permits_application_forms_and_checklists/#k2

- i. The permittee shall attach a copy of the record of shipment of amalgam waste from the amalgam separator to the K2 Certification Form. A record of shipment may take the form of a log, invoice, manifest, bill of lading or other shipping document. The record for each shipment shall include, at a minimum, the name and address of the dental facility, the name and address of the receiving facility, the quantity of waste received and the date of receipt of the shipment.
- ii. The permittee shall attach copies of pump out receipts to the K2 Certification Form following any pump out of septic tanks and/or pump tanks.
- iii. The permittee shall certify that the visual inspection of the individual subsurface sewage disposal system or Class V injection well in accordance with C.4. has been performed by properly executing the K2 Certification Form, including but not limited to, the date of inspection.

E. Recordkeeping

1. Specific Requirements

- a. The permittee shall retain all records of recycling of amalgam waste from the amalgam separator.
- b. The permittee shall retain all records of pump outs of all septic tanks, including pump tanks.

- i. A copy of each pump out record must be submitted to the administrative authority or their authorized agent.
- c. The permittee shall retain all records of inspections of the individual subsurface sewage disposal system or Class V injection well required by this permit and shall update these records annually.
 - i. A copy of the inspection record generated from the inspection requirement at C.4. shall be submitted to the administrative authority or their authorized agent.
- d. All records identified above shall be and kept on-site and made available for inspection by the Department upon request.

F. General Conditions

1. Compliance with Rules

- a. The permittee shall comply with any other applicable Federal, State and local rules, regulations and ordinances. The issuance of this permit shall not be considered a waiver from any of these other requirements.
- b. The following conditions are incorporated by reference. The permittee is required to comply with the rules which were in effect as of the effective date of the final permit.
 - i. General Permits N.J.A.C. 7:14A-6.13
 - ii. Penalties for Violations N.J.A.C. 7:14-8.1 et seq.
 - iii. Incorporation by Reference N.J.A.C. 7:14A-2.3
 - iv. Toxic Pollutants N.J.A.C. 7:14A-6.2(a)4
 - v. Duty to Mitigate N.J.A.C. 7:14A-6.2(a)11
 - vi. Inspection and Entry N.J.A.C. 7:14A-2.11(e)
 - vii. Enforcement Action N.J.A.C. 7:14A-2.9
 - viii. Duty to Reapply N.J.A.C. 7:14A-4.2(e)
 - ix. Administrative Continuation of Permits N.J.A.C. 7:14A-2.8
 - x. Permit Actions N.J.A.C. 7:14A-2.7(c)
 - xi. Permit Duration and Renewal N.J.A.C. 7:14A-2.7(a), (b)
 - xii. Consolidation of Permit Processing N.J.A.C. 7:14A-15.5
 - xiii. Fee Schedule N.J.A.C. 7:14A-3.1
 - xiv. Effect of Permit N.J.A.C. 7:14A-6.2(a)6 & 7
 - xv. Severability N.J.A.C. 7:14A-2.2(b)
 - xvi. Standard Reopener Clause N.J.A.C. 7:14A-6.2(a)10
 - xvii. General Conditions Applicable to All Permittees N.J.A.C. 7:14A-6.2

xviii.Duty to Comply - N.J.A.C. 7:14A-6.2(a)

- xix. Signatory Requirements for Applications and Reports N.J.A.C. 7:14A-4.9
- xx. UIC Corrective Action N.J.A.C. 7:14A-8.4
- xxi. Additional Conditions Applicable to UIC Permits N.J.A.C. 7:14A-8.9

xxii. UIC Operating Criteria - N.J.A.C. 7:14A-8.16

xxiiiLicensed Operator Exemption - N.J.A.C.7:10A-1.10(c)5

- c. Operation and Maintenance
 - i. Proper Operation and Maintenance N.J.A.C. 7:14A-6.12(a)
 - ii. Need to Halt or Reduce not a Defense N.J.A.C. 7:14A-2.9(b)
- d. Records and Reporting Requirements
 - i. Planned Changes N.J.A.C. 7:14A-6.7
 - ii. Duty to Provide Information N.J.A.C. 7:14A-2.11, 6.2(a)14
 - iii. Transfer N.J.A.C. 7:14A-6.2(a)8, 6.13(n), 16.1, 16.2
- e. NJPDES Rules
 - i. Unofficial copies of the NJPDES Rules are available on the Division of Water Quality's website at https://dep.nj.gov/dwq/all-division-rules-and-regulations/njpdes/

NJPDES MASTER GENERAL PERMIT PROGRAM INTEREST, Trenton

Permit No.NJ0168416 DGW230002 Ground Water Master General Permit Renewal