Gurbir S. Grewal ATTORNEY GENERAL OF NEW JERSEY Richard J. Hughes Justice Complex 25 Market Street; PO Box 093 Trenton, NJ 08625-0093 Tel.: (609) 376-2761 By: Gwen Farley, Deputy Attorney General Bar No. 000081999 Attorneys for Plaintiffs Leonard Z. Kaufmann Atty. ID #045731994 lzk@njlawfirm.com COHN LIFLAND PEARLMAN HERRMANN & KNOPF LLP Park 80 West - Plaza One 250 Pehle Avenue, Suite 401 Saddle Brook, New Jersey 07663 Tel.: (201) 845-9600 Special Counsel to the Attorney General NEW JERSEY DEPARTMENT OF SUPERIOR COURT OF NEW JERSEY ENVIRONMENTAL PROTECTION; THE LAW DIVISION COMMISSIONER OF THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL GLOUCESTER COUNTY PROTECTION; and THE ADMINISTRATOR OF THE NEW JERSEY DOCKET NO.: SPILL COMPENSATION FUND, Plaintiffs, Civil Action v. E.I. DU PONT DE NEMOURS & COMPLAINT AND JURY TRIAL COMPANY; THE CHEMOURS COMPANY DEMAND FC, LLC; and "ABC CORPORATIONS" 1-10 (NAMES FICTITIOUS), Defendants.

Plaintiffs New Jersey Department of Environmental Protection (the "Department"), the Commissioner of the New Jersey Department of Environmental Protection ("Commissioner"), and the Administrator of the New Jersey Spill Compensation Fund

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("Administrator") (collectively, the "Plaintiffs"), file this Complaint against the above-named defendants (the "Defendants"), and allege as follows:

STATEMENT OF THE CASE

1. The Plaintiffs bring this civil action pursuant to the Spill Compensation and Control Act (the "Spill Act"), N.J.S.A. 58:10-23.11 through -23.24; the Water Pollution Control Act (the "WPCA"), N.J.S.A. 58:10A-1 through -20; and the common law of New Jersey, for cleanup and removal costs and damages for injuries to natural resources of this State that have been, or may be, injured as a result of the discharges of hazardous substances and pollutants at and from the E.I. du Pont de Nemours & Company ("DuPont") Repauno Site, in Gibbstown, Greenwich Township, Gloucester County (the "Repauno Site" or "Site").

2. Since 1880, Defendants have engaged in the manufacture, storage, and transport of industrial chemicals and high explosive products at the Site, and have generated a diverse and significant amount of hazardous waste, which include, but are not limited to, dimethyl terephthalate heels, aniline heavy waste oil, aniline tar heels, and waste nitrobenzene mixtures. The Site is comprised of over 1,800 acres, and is surrounded by freshwater wetlands, the Delaware River, Repaupo Creek, and residential neighborhoods. The natural resources at and near the site are damaged by, among other hazardous substances and

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pollutants, trichloroethylene ("TCE"), nitrobenzene, aniline, diphenylamine, benzene, metals, and polychlorinated biphenyls ("PCBs").

3. New Jersey seeks costs and damages for injuries to natural resources of the State, including surface water, groundwater, sediments, wetlands, air, soils, ecological resources, biota, and the public fisc, resulting from Defendants' discharges of hazardous substances and pollutants at and from the Parlin Site.

Such costs and damages include, but are not limited 4. to: the costs of restoring natural resources of the State to their pre-discharge condition; the costs of replacing natural resources; damages for the loss of use and value (including existence value) of natural resources; the costs of assessing natural resource injuries and damages; the unreimbursed costs of investigation, oversight, and remediation; the costs of restoring, repairing, or replacing real or personal property damaged or destroyed by a discharge, including natural resources destroyed or damaged by a discharge; any income lost from the time the property, including a natural resource, is damaged to the time it is restored, repaired, or replaced; any reduction in value of the property caused by the discharge by comparison to its value prior thereto; loss of State and local government tax revenue due to damage to real or personal property proximately resulting from a discharge;

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the economic benefits Defendants accrued, including any savings realized from avoided capital or noncapital costs for their unpermitted discharges; punitive damages; litigation fees and costs and pre-judgment interest.

5. This Complaint also seeks to compel the Defendants to fully remediate the Site and off-Site, including efforts to fully delineate and investigate contamination both on-Site and off-Site.

THE PARTIES

6. The Department is a principal department within the Executive Branch of the State government. Under the leadership of the Commissioner, it is vested with the authority to conserve natural resources, protect the environment, prevent pollution, and protect the public health and safety. N.J.S.A. 13:1D-9; N.J.S.A. 58:10-23.11b; N.J.S.A. 58:10A-3.

7. The State is the trustee, for the benefit of its citizens, of all natural resources within its jurisdiction. The Department is vested with the authority to protect this public trust and to seek compensation for any injury to the natural resources of this State. N.J.S.A. 58:10-23.11a. In addition, the State may act in its *parens patriae* capacity to protect the State's "quasi-sovereign" interests, including its interest in the health and well-being of its residents and the integrity of its natural resources. The Department brings this case in its trustee, *parens patriae*, and regulatory (police power) capacities, as well as in

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its capacity as an owner of real property directly impacted by contamination originating from the Repauno Site.

8. Plaintiff Commissioner is the Commissioner of the Department. N.J.S.A. 58:10-23.11b and N.J.S.A. 58:10A-3. In this capacity, the Commissioner is vested by law with various powers and authority, including those conferred by the Department's enabling legislation, N.J.S.A. 13:1D-1 through -19.

9. Plaintiff Administrator is the Chief Executive Officer of the New Jersey Spill Compensation Fund ("the Spill Fund"). N.J.S.A. 58:10-23.11j. As Chief Executive Officer of the Spill Fund, Plaintiff Administrator is authorized to approve and pay any cleanup and removal costs the Department incurs, N.J.S.A. 58:10-23.11f(c) and (d), and to certify the amount of any claim to be paid from the Spill Fund. N.J.S.A. 58:10-23.11j(d).

10. Defendant E.I. du Pont de Nemours & Company ("DuPont") is a corporation duly organized under the laws of the State of Delaware, with its principal place of business located at 974 Centre Road, Wilmington, Delaware 19805.

11. Defendant The Chemours Company FC, LLC ("Chemours") is a limited liability company duly organized under the laws of the State of Delaware, with its principal place of business located at 1007 Market Street, PO Box 2047, Wilmington, Delaware 19899.

12. In October 2013, DuPont announced the separation of several existing business lines into a separate entity, The

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Chemours Company FC, LLC., which began operations as a standalone company on July 1, 2015. Chemours assumed the operations, assets, and certain limited liabilities of DuPont's performance chemical business.

13. Defendants "ABC Corporations" 1-10, these names being fictitious, are entities with identities that cannot be ascertained as of the filing of this Complaint, certain of which are corporate successors to, predecessors of, or are otherwise related to, the identified defendants in this matter, or which are otherwise liable for the causes of action set forth herein.

NATURAL RESOURCES

14. The "natural resources" of this State are all land, fish, shellfish, wildlife, biota, air, water, and other such resources owned, managed, held in trust, or otherwise controlled by the State. N.J.S.A. 58:10-23.11b.

15. The natural resources of this State include the "waters of the State," which are the ocean and its estuaries, all springs, streams and bodies of surface or ground water, whether natural or artificial, within the boundaries of this State or subject to its jurisdiction. N.J.S.A. 58:10A-3(t).

16. New Jersey's habitats and ecosystems – forests, lakes, rivers, wetlands, agricultural lands, coastal estuaries, pinelands, and grasslands – are some of the most threatened in the nation. They are vulnerable to pollution, degradation, and

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destruction from the discharge of hazardous substances and pollutants.

17. Hazardous substances and pollutants have been found in the surface water, groundwater, soils, sediments, wetlands, air, and other natural resources at the Site.

18. These natural resources have intrinsic (i.e., inherent existence) values. The current and future residents of New Jersey have the right to a clean environment.

Groundwater

19. Groundwater - that is, water that exists beneath the Earth's surface - is an extremely important natural resource for the people of New Jersey. More than half of New Jersey's population obtains drinking water from groundwater sources, and more than 900 million gallons of water per day are used for that purpose.

20. Private wells, which provide access to groundwater, were widely used in the residential communities around the Repauno Site. Wells were used for drinking water, watering lawns, and filling swimming pools, among other things.

21. Not only does groundwater serve as a source of potable water, it also serves as an integral part of the State's ecosystem. Groundwater provides base flow to streams and influences surface water quality, wetland ecological conditions, and the health of the aquatic ecosystem.

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22. Groundwater also provides cycling and nutrient movement within and among the State's bodies of water and wetlands, prevents saltwater intrusion, provides ground stabilization, prevents sinkholes, and helps to maintain critical water levels in freshwater wetlands.

23. Groundwater and the other natural resources of the State are unique resources that support the State's tourism industry, which helps sustain the State's economy.

24. Hazardous substances and pollutants discharged at the Site, including but not limited to nitrobenzene, aniline, benzene, arsenic, and TCE, have reached and adversely impacted the groundwater at the Site.

25. Groundwater flow beneath the Site in the Upper Aquifer is complicated.

26. Furthermore, groundwater in the Upper Aquifer moves vertically to recharge streams, process ditches, and wetlands on the Site, and also flows downward to recharge the Middle and Lower Aquifers. This means that impacted groundwater in the Upper Aquifer either discharges to surface water or migrates to deeper groundwater Aquifers.

Surface Water

27. Surface waters are a critical ecological resource of New Jersey. New Jersey's surface water - which includes all water in the State's lakes, streams, and wetlands - is a primary source

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of drinking water in the State. Nearly half of New Jersey's population obtains its drinking water from surface water sources, and approximately 850 million gallons of surface water per day is used for that purpose.

28. Surface water in New Jersey is also used for other commercial and industrial purposes, such as cooling water and electrical generation, boating, fishing, and transportation of goods and services.

29. The tourism and recreation industries, which are vital to the State's economy, are dependent on clean water and beaches.

30. Surface waters also provide commercial, recreational, aesthetic, and ecological value, including by supporting aquatic ecosystems, nearby communities, and the citizens of the State.

31. The surface waters located at the Site include, but are not limited to the: Delaware River, which abuts the northern boundary of the Site; Repaupo Creek, which is located to the west of the Site; Wiggin's Pond; White Sluice Race, Clonmell Creek and Nehonsey Brook, which run through the Site; and process ditches which discharge into the Sand Ditch Settling Basin, which then discharges into the Delaware River.

32. Hazardous substances and pollutants discharged at the Site, including but not limited to volatile organic compounds ("VOCs"), ammonia, polycyclic aromatic hydrocarbons ("PAHs"), and

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metals, have reached and adversely impacted the surface waters at the Site.

Air

33. Air resources are vital to life. Pollution of air resources can injure human health and welfare, flora and fauna, and property, and can unreasonably interfere with the enjoyment of life and property in areas affected by such pollution. Air deposition (i.e., deposits of air contaminants on the earth's surface) can also be a source of contamination to other types of natural resources, including surface water, groundwater, sediments and soils, wetlands, forests, and biota.

34. Upon information and belief, air pollution from historic activities at the Site have contaminated downwind natural resources.

35. When subsurface air is contaminated with VOCs, the subsurface air (i.e., soil gas) can become a source of contaminated air to the structures above, causing vapor intrusion.

Wetlands

36. Wetlands are a critical example of New Jersey's ecological resources, which include land and aquatic resources comprised of unique and complex ecosystems.

37. New Jersey has approximately 730,000 acres of freshwater wetlands, and 250,000 acres of coastal wetlands.

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38. Wetlands can sustain a wide diversity of plants and animals that are essential in a healthy food chain, and wetlands perform many additional functions, which include the improvement of water quality, sediment trapping, groundwater recharge, shoreline protections, and protecting land from flooding and erosion.

39. The Repauno Site is located in a low-lying marsh region along the Delaware River.

40. Of the 1,856 total acres that comprise the Repauno Site, approximately 1,087 acres are diverse wetland communities, which include riverine wetlands, lacustrine wetlands, and various types of palustrine wetlands, located on the western and eastern portions of the Site. The open water habitats and wetlands contiguous to open water drainage ways account for over 70% of the wetland areas located at the Site.

41. Hazardous substances and pollutants discharged at the Site, including but not limited to VOCs and metals, have reached and adversely impacted the wetlands at the Site.

Sediments & Soils

42. New Jersey's land and aquatic resources are comprised of unique and complex ecosystems.

43. Sediments and soils are critical components of New Jersey ecological resources.

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44. Sediments and soils can sustain a wide diversity of plants and animals that are essential in a healthy food chain. Sediments are a vital part of the State's ecosystem. They provide a living substrate for submerged and emergent flora, and support diverse invertebrate species, wading birds, and fish and shellfish populations.

45. Hazardous substances and pollutants discharged at the Site, including but not limited to VOCs, metals, PAHs, and polychlorinated biphenyls ("PCBs"), have reached and adversely impacted the soils and sediments at the Site.

Forests

46. Forests are a critical component of New Jersey's ecological resources.

47. New Jersey's forests produce clean water and air, absorb runoff, provide recreation, and are home to thousands of species of wildlife.

48. The Repauno Site contains wooded areas.

49. Upon information and belief, hazardous substances and pollutants discharged at or released from the Repauno Site have adversely impacted forests both on-Site and off-Site.

Biota

50. Biota, including the flora and fauna of the State, are critical ecological resources. New Jersey is home to more than 2,000 plant species, which include entire communities of rare

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flora that cannot be found anywhere else in the world. Approximately 15% of the native plant species in New Jersey, however, are now at risk of extinction, with a total of 331 vascular plant species listed as endangered and an additional 32 that have already been extirpated.

51. New Jersey wildlife includes approximately 900 species, including 90 mammal species, 79 reptile and amphibian species, more than 400 fish species, and approximately 325 species of birds. Approximately 1.5 million shorebirds and as many as 80,000 raptors make migratory stopovers here each year.

52. At least 17% of New Jersey's native vertebrate species and 24% of its native invertebrate species are at risk of extinction. Several threatened and endangered raptor species have difficulty breeding because of the bioaccumulation of toxic compounds.

53. New Jersey's biodiversity provides a wealth of ecological, social, and economic goods and services that are an integral part of the ecological infrastructure for all cultural and economic activity in the State.

54. New Jersey's ecosystems, however, are vulnerable to pollution, degradation, and destruction from the discharge of hazardous substances and pollutants. Contamination from the discharge of hazardous substances and pollutants is one of the major causes of biodiversity loss.

55. Natural resource injuries to biota in New Jersey negatively impact not only the individual species directly involved, but the capacity of the injured ecosystems to regenerate and sustain such life into the future.

GENERAL ALLEGATIONS

56. The Repauno Site is comprised of 1,856 acres of real property located at 200 North Repauno Avenue, Gibbstown, Greenwich Township, Gloucester County, New Jersey 08027. This property is also designated and known as Block 8, Lots 1, 2, 3, 4, 4.01, 4.02, 5, and 7.

57. The Site is bounded by the Delaware River to the north, freshwater wetlands to the West and to the east, Repaupo Creek to the west, and residential neighborhoods to the south. In addition, other surface water bodies run throughout the Site.

58. The Site lies in the recharge area of the Potomac-Raritan-Magothy aquifer system, the major aquifer system used for water supply in Gloucester County; the general direction of groundwater flow in the aquifer is from the northwest to the southeast. At some places, the water table is as little as 10feet below the surface.

THE REPAUNO SITE HISTORY

59. Operations began at the Repauno Site in 1880, when DuPont purchased the property from the Repaupo Meadows Corporation, which had operated the Site as a dairy farm. At that

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time, DuPont began to manufacture explosives at the Site, producing dynamite, nitroglycerin, diphenylamine, trinitrotoluene ("TNT"), and ammonium nitrate. Nitric acid and sulfuric acid were produced in support of explosives production, and later became products for sale and shipment. DuPont's first research laboratory, then used to conduct explosives research, was located on the Repauno Site.

60. At this same time, a landfill was begun on the Site, located in the northeast corner of the Site, bordered on the north by the Delaware River, and on the south by Clonmell Creek and freshwater wetlands.

61. During World War I, the Site produced explosives to support the demand for ammunition.

62. In 1917, DuPont expanded its operations to produce nitrobenzene, aniline, and diphenylamine. This production took place in the northern section of the site, between A and C-Line Roads.

63. During World War II, DuPont again expanded its explosives production to manufacture Nitramon®, Amatol, pentaerythritol tetranitrate, trinitrotoluene, hexite, and tetryl. All explosives manufacturing ceased at the Site in 1954.

64. In 1949, oleum, also known as "fuming sulfuric acid," was produced in the Sulfuric Acid Plant; a byproduct of this was tar oil.

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65. In 1950, DuPont began to manufacture dimethyl terephthalate ("DMT"), which is used in polyester production. DuPont would continue to manufacture DMT until 1973.

66. In 1951, DuPont sold approximately 42 acres located in the Northwestern portion of the Site to the Atlantic City Electric Company. Beginning in 1953, this company then supplied steam and electricity from the parcel, called the Greenwich Station.

67. From 1959 through 1968, an ammonia plant operated at the site in what was called the "Acid Area" of production. This ammonia was then used to make nitric acid, sodium nitrate, and ammonium nitrate.

68. In 1960, the Cardox Corporation began leasing six acres of land in the southwest corner of the Site to produce dry ice. This land, and the production thereon, is currently operated by Air Liquide.

69. In 1965, DuPont ceased the on-site production of anhydrous ammonia. In 1968, a cavern, capable of storing 20,000 tons of ammonia under vacuum and low temperature conditions, was constructed in highly impervious unfractured bedrock located 350ft. below the surface, designed to store anhydrous ammonia which was shipped from off-Site.

70. In 1968, DuPont began to manufacture industrial diamonds on the Site. In 1999, this operation was sold to Spring

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AG, which operated on the property under a ground lease under the name Mypodiamond, Inc. Mypodiamond ceased operations on the property in 2003, and the lease was terminated at that time.

71. In the 1970s, DuPont began to produce pyromellitic dianhydride ("PMDA"), used in the manufacturing of a high-temperature insulating film, and Nitrosan®, a blowing and foaming agent.

72. In 1985, DuPont discontinued its production of organic compounds and sulfuric acid.

73. In 1986, the production of PMDA was discontinued, and Atlantic City Electric Company's Greenwich Station was shut down. In 1990, Atlantic City Electric Company transferred the property back to DuPont. DuPont assumed responsibility for cleaning up the parcel formerly occupied by Atlantic City Electric Company. Later, Chemours assumed this responsibility.

74. In 1998, the manufacturing operation that produced sodium nitrite and nitrosylsulfuric acid ("NSA") was sold to Repauno Products LLC. Repauno Products LLC discontinued operations in 2007.

75. In 2015, DuPont sold the Repauno Site to Chemours. Chemours, by way of a January 30, 2015 Amendment to the Administrative Consent Order (discussed further, infra), accepted responsibility for all remediation of the Site and of any other

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property containing hazardous substances that emanated from the Site.

76. On June 30, 2016, Chemours sold approximately 125 acres located along the Delaware River in the north-central portion of the Site, to Delaware River Partners, LLC, for redevelopment (hereinafter referenced as the "Redevelopment Area," or "RDA"). The plan for the RDA includes a number of cold storage warehouses, underground storage tanks for butane, which would repurpose the anhydrous ammonia cavern from the original DuPont plant, and an eventual port for importing and exporting goods. Chemours retained all responsibility for the necessary remediation and other activities related to the contamination present on the property sold to Delaware River Partners, LLC.

77. Presently on the Site, The Cardox Corp. continues to produce dry ice. All other processes formerly associated with the Site have been discontinued.

HISTORY OF INVESTIGATION, REGULATION, & REMEDIATION

78. Groundwater contamination was first discovered in 1984, when benzene, nitrobenzene, chlorobenzene, and perchloroethylene ("PCE") were detected in samples taken from a production well located at the southern boundary of the Site. A hydrogeological consulting firm determined that within six to 10 years, the plume would migrate to the municipal supply wells of

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Greenwich Township, if immediate remedial action was not initiated.

79. In 1985, an intercept well was designed, installed, and tested to contain the groundwater plume.

80. On December 21, 1989, DuPont entered into an Administrative Consent Order ("ACO") with the Department specifically stating that DuPont was responsible for discharges at the Site in violation of the WPCA and Spill Act. Pursuant to this ACO, DuPont agreed to conduct remedial investigations and activities to remedy all pollution at the Site, emanating from the Site, or which has emanated from the Site.

81. Investigations prior to the above ACO revealed 11 Areas of Concern ("AOCs") and 12 Solid Waste Management Units ("SWMUs").

82. As set forth below, certain SWMUs and AOCs require additional investigation and remediation, and no primary or compensatory restoration work has been performed at the Site.

Operation & Contamination History at the Site

83. Located in the RDA, and bordering the Delaware River, is AOC A, the Acid Area. This area includes the sodium nitrite area, nitric acid concentration (NAC) area, main wharf, and acid storage tanks. Running through this area is a wood-lined ditch that once collected and neutralized acidic wastewater runs; a dike or levee is located along the northern side, parallel to the

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Delaware River. This area also includes approximately 0.26 acres of palustrine emergent wetlands. Investigations have found contaminants exceeding various soil thresholds including arsenic and lead, and releases of acids into the groundwater that lowered the pH and mobilized metals. Overall, the contaminants of concern ("COCs") at AOC A are arsenic, lead, benzene, 2,4-dinitrotoluene ("DNT"), and the pesticide hexachlorocyclohexane ("BHC").

84. Located in the northern area of the Site, and just south of the RDA, is AOC C, or the former PMDA/DMT Production Area. This AOC is approximately 31 acres, and includes the Methanol and Para-Xylene Tank Farm, located along A-Line Road, and the maintenance shops and buildings north of the manufacturing buildings. Investigations have found contaminants exceeding various soil thresholds including VOCs, semi-volatile organic compounds ("SVOCs"), PAHs, and copper. Additionally, groundwater under AOC C exceeds groundwater quality criteria for organics and metals. In 2017, some remedial activities had taken place, including soil excavation and off-site disposal. DuPont has proposed monitored natural attenuation ("MNA"), rather than active cleanup, as its groundwater remedy.

85. Located in the northern area of the Site, and just west of AOC C, is AOC D, or the former Nitrobenzene Production Area. Covering approximately 26.6 acres, this area was used to manufacture nitrobenzene, aniline, and diphenylamine ("DPA")

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between 1916 and 1985. Investigations have found contaminants exceeding various soil thresholds, including VOCs, PCBs, metals, aniline, arsenic, and DPA. Additionally, both shallow and deep groundwater under the AOC exceeds groundwater quality criteria for organics and metals.

86. Located in the eastern portion of the RDA, and bordering the Delaware River, is AOC G, the former Industrial Diamonds Production Area. Industrial-grade diamonds were manufactured in AOC G for abrasives and other applications. Prior to this manufacturing, a portion of the area was also used to conduct explosives research. In addition, a benzene holding tank and truck-loading facility was previously located in the northwest area of AOC G. Investigations have found contaminants, including PAHs, arsenic, and metals, exceeding various soil thresholds. Additionally, both shallow and deep groundwater under this AOC exceeds groundwater quality criteria for VOCs, SVOCs, metals, arsenic, and ammonia.

87. Located inside the RDA is an area known as PCB-Contaminated Soils. This AOC is an area of PCB-contaminated soil that was originally identified as an area within AOC H and subsequently determined to be within the boundary of AOC G, and renamed AOC H-1. This area contains buried concrete from former plant structures. Some remediation of the surface soil has

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occurred, but subsurface contaminant concentrations have not been delineated.

88. AOC H, or the Wharf Tank Farm, is also located inside the RDA. This area was a wharf tank farm on land protruding into the Delaware River, where barges and ships unloaded ammonia, sulfuric acid, and potentially petroleum. Historically, there were multiple small spills during its operation that were cleaned up by excavation, neutralization, and washing into the Permitted Plant Ditch system. Investigations have found arsenic exceeding soil thresholds, but subsurface contaminant applicable concentrations have not been delineated. Additionally, groundwater under the AOC exceeds groundwater quality criteria for metals, ammonia, and sulfate.

89. Located inside the RDA, and to the west of AOC A, is AOC I, the Atlantic City Electric Plant, Greenwich Station. The facility, which produced steam, electricity, and water for the adjacent Repauno Site, was originally coal-fired but changed to fuel oil in the late 1960s. In February 1986, Greenwich Station was officially shut down; DuPont has assumed responsibility for cleaning up this parcel, and, most recently, Chemours has assumed responsibility for cleaning up this parcel. Investigations have found petroleum and other contamination in surface soils, primarily around oil tanks and an oil-water separator. Additionally, groundwater under the AOC exceeds groundwater

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quality criteria for beryllium, lead, sulfate, chloride, pH, and methylene chloride.

90. Over 1,000 acres of the Repauno Site is classified as wetland habitats, and is collectively denoted as AOC J. To date, remedial investigations within AOC J have only been conducted for wetlands areas considered most likely to have been impacted by the manufacturing operations at the Site, specifically south of AOC D and between A-Line Road and SWMU 10 (discussed further, infra). Soil samples from these areas, specifically south of AOC D, contained elevated concentrations of aniline, DPA, nitrobenzene, copper, lead, nickel, and cadmium. No investigations of contamination have been conducted to date in the vast majority of the AOC J wetlands.

91. Collectively, the on-Site surface water bodies are referred to as AOC K. The primary area of focus is Clonmell Creek, the easternmost creek at the Site. The Clonmell Creek watershed historically received on-Site discharges of stormwater runoff and groundwater discharge. Additionally, the creek runs near the western boundary of the Landfill, SWMU 11 (discussed further, infra). Investigations have revealed impacts to the surface water and sediments in the Creek by releases of DPA, aniline, and other organics from the adjacent Landfill. Additionally, an ecological exposure assessment concluded that contaminants in sediments near

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the landfill were adversely affecting sensitive macroinvertebrate taxa.

92. Located inside of AOC C is SWMU 3, the Terephthallic Acid ("TPA") Basin. This SWMU is a four to eight-acre unlined basin formerly used to contain TPA, which was produced between 1950 and 1973 in the DMT manufacturing area. Investigations revealed TPA contaminations of the soils in this area, which is considered non-hazardous, and VOCs.

93. Located east of AOC C is SWMU 8, the Iron Oxide Pile. Used as a catalyst in the manufacture of aniline from nitrobenzene, the spent iron oxide was stockpiled from 1959 to 1964 on a 10 to 15-acre area located south of the former Nitrobenzene Production Area in AOC D. Investigations revealed contamination of the soils by PCBs, arsenic, and copper.

94. Scattered throughout the Site is the Ditch System, collectively called SWMU 9. The Ditch System was used to transport process wastewater, sometimes containing organic constituents, from the manufacturing areas to the Sand Ditch Settling Basin, (discussed further, infra), for treatment before discharge to the Delaware River. Sediments in the Zone-1 Ditches contained elevated organic and inorganic contaminants, and surface water was found to have ethylbenzene, xylenes, ammonia, arsenic, copper, cadmium, and selenium. The Nitrobenzene Production Ditch was found to be contaminated with benzene, nitrobenzene, DPA, aniline, and lead.

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The sediments in the Process Lab Ditch contained VOCs, SVOCs, and metals. The Zone 2 Ditches contained elevated concentrations of metals in ditch sediments, particularly copper, nickel, and zinc. Ecological evaluations concluded that ditch sediment contaminant concentrations were sufficient to cause adverse effects to sensitive benthic organisms.

95. Located in the western area of the Site, between the RDA and AOC J, is SWMU 10, the Sand Ditch Settling Basin. Constructed in the late 1700s, the Sand Ditch is the largest open water ditch on-site, encompassing about 49 acres. The Ditch System discharged into the Sand Ditch Settling Basin, which received approximately five to 15 million gallons per day ("mgd") of discharge water in the 1980s and 1990s, compared to an estimated 60 to 80 mgd during DMT manufacturing (primarily before 1973). The primary COCs in surface water at concentrations above water quality criteria include benzene, copper, ammonia, and sulfide. Copper concentrations in sediment have exceeded ecological screening criteria.

96. Located in the very easternmost section of the Site and bordering the Delaware River is SWMU 11, the Tar Pits. This SWMU is approximately 20 acres, and consists of a 14-acre, inactive, sanitary landfill; an inactive burning ground; a glass pit; six tar pits; and a waste oil pit. Historically, some materials disposed of in the landfill included aniline, DPA, DMT,

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scrap metal, building rubble, asbestos, octylated DPA, and xylene. The landfill is separated from the river by a 12-foot-high clay dike that was built in the 1700s. Investigations at this SWMU have revealed soils contaminated with VOCs, metals, PCBs, carbazole, PCE, and TCE. However, groundwater contamination at this SWMU has not been fully investigated or delineated.

97. Located inside the RDA is SWMU 12, the Fuel Oil Tank. This SWMU was a 2.3-million-gallon steel aboveground storage tank ("AST") that was used to store No. 6 fuel oil from 1919 to 1990. The diked secondary containment area surrounding the AST was used to collect oil and water mixtures. Investigations at this SWMU have revealed soils contaminated with arsenic, copper, zinc, and petroleum hydrocarbons.

98. Prior to the onset of environmental regulations in the 1970s, companies did not keep track of and report spills. Records of spills and other releases were kept at the Repauno Site starting in 1976. Between June 4, 1976, and April 03, 2012, 506 records of incidents related to air, soil, water, and unclassified releases occurred at the Site: 352 incidents correspond to air pollution (mostly nitrogen oxides), 102 incidents were spills to the soil, 43 were spills to the water, and nine were unclassified. Considered in the aggregate, there were regular uncontrolled releases of contaminants at the Site.

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99. The groundwater under nearly the entire Repauno Site has been injured by contaminant releases.

Classification Exception Area

100. When groundwater cannot be used for its normal purpose due to contamination, the Department may require that it be designated a Classification Exception Area ("CEA"). Use of the groundwater is restricted thereby.

101. In August 2003, a CEA was established, with an average depth of 130 ft. The CEA covers approximately 940 acres of the Repauno Site, and includes 19 VOCs, ten SVOCs, 16 metals, and one pesticide that have exceeded groundwater quality standards. The CEA time period is listed as "indeterminate," meaning there is no expectation that groundwater will meet groundwater quality standards at any point in the foreseeable future.

Regulatory & Remedial History

102. Between 1993 and 2005, Remedial Investigations were undertaken at the Site that have been proven to be inadequate attempts to delineate the extent of the contamination at the Site. In 2003, a Site Ecological Assessment was conducted.

103. The Site is and has been in the Remedial Action phase, since 2005. Despite this, all of the AOCs and SWMUs listed above, and others at the Site not described above, require substantial further investigation to fully delineate the extent of remaining

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contamination and injury to the natural resources both on-Site and off-Site.

104. Seeking to sell the RDA property to Delaware River Partners, LLC, DuPont placed the remediation of the AOCs affected on a fast track for remediation, and by 2010 was representing to the Department that the remedial investigation and remedial actions for the AOCs were completed.

105. In 2005, the Department, Administrator, and DuPont entered into a Compensatory Restoration Administrative Consent Order ("CRACO"). The CRACO is not a bar to the claims asserted in this Complaint for reasons including, but not limited to, the following: DuPont has failed to comply with the CRACO, concealed the nature and extent of contamination at its facilities, has attempted to provide contaminated property to fulfill its obligations, additional injuries have been incurred, additional discharges have occurred since the CRACO became effective, and injuries to natural resources, including groundwater, have resulted from remedial action implementation.

106. Notwithstanding anything to the contrary herein, Plaintiffs are not making a claim regarding contamination in the Delaware River at this time, and are not seeking relief related to the contamination in the Delaware River or its sediments, other than to the extent Plaintiffs seek to have the Defendants pay to investigate and identify contamination emanating from the Site or

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caused by the Defendants, wherever that contamination may come to rest.

FIRST COUNT

(Spill Act)

107. Plaintiffs repeat each allegation of Paragraphs 1 through 106 above as though fully set forth in its entirety herein.

108. Each Defendant is a "person" within the meaning of N.J.S.A. 58:10-23.11b.

109. The discharge of hazardous substances is prohibited. N.J.S.A. 58:10-23.11c.

110. Many of the COCs at the Site are hazardous substances as defined in N.J.S.A. 58:10-23.11b.

111. Except as otherwise provided in N.J.S.A. 58:10-23.11g(12), which is not applicable here, any person who discharges a hazardous substance, or is in any way responsible for any hazardous substance, shall be liable, jointly and severally, without regard to fault, for all cleanup and removal costs no matter by whom incurred. N.J.S.A. 58:10-23.11g(c).

112. The Department and Administrator have incurred, and will continue to incur, costs and damages, including lost use and value, costs of restoration and replacement for natural resources of this State that have been, or may be, injured as a result of discharges at the Repauno Site, and assessment costs.

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113. The costs and damages the Department and Administrator have incurred, and will incur, associated with discharges at the Repauno Site, are "cleanup and removal costs" within the meaning of N.J.S.A. 58:10-23.11b.

114. The Defendants, as dischargers of hazardous substances at the Repauno Site, are liable, jointly and severally, without regard to fault, for all cleanup and removal costs and damages, including lost use or value and assessment costs, the Department and Administrator have incurred, and will incur, to assess, mitigate, restore, or replace any natural resource of this State that has been, or may be, injured as a result of the discharge of hazardous substances at the Repauno Site. N.J.S.A. 58:10-23.11g(c)(1).

115. The Defendants, as owners and/or operators of the Repauno Site at the time hazardous substances were discharged there, also are persons in any way responsible, and are liable, jointly and severally, without regard to fault, for all cleanup and removal costs and damages, including lost use or value and assessment costs, the Department and Administrator have incurred, and will incur, to assess, mitigate, restore, or replace any natural resource of this State that has been, or may be, injured as a result of the discharge of hazardous substances at the Repauno Site. N.J.S.A. 58:10-23.11g(c)(1).

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116. Pursuant to N.J.S.A. 58:10-23.11u(a)(1)(a) and N.J.S.A. 58:10-23.11u(b), the Department may bring an action in the Superior Court for injunctive relief, N.J.S.A. 58:10-23.11u(b)(1); for its unreimbursed investigation, cleanup and removal costs, including the costs of preparing and successfully litigating the action, N.J.S.A. 58:10-23.11u(b)(2); for the cost of restoring, repairing, or replacing real or personal property damaged or destroyed by a discharge, any income lost from the time the property is damaged to the time it is restored, repaired or replaced, and any reduction in value of the property caused by the discharge by comparison to its value prior thereto, N.J.S.A. 58:10-23.11u(b)(3); for natural resource restoration and replacement costs, N.J.S.A. 58:10-23.11u(b)(4); and for any other unreimbursed costs or damages the Department incurs under the Spill Act, N.J.S.A. 58:10-23.11u(b)(5).

117. Pursuant to N.J.S.A. 58:10-23.11g(a) and (b), the Defendants are also liable for lost income due to damage to real or personal property, including natural resources destroyed or damaged by a discharge, and loss of State and local government tax revenue due to damage to real or personal property proximately resulting from a discharge.

118. As a direct or indirect result of such violations set forth above, the Department and Administrator have incurred, are

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incurring, and will continue to incur substantial costs including costs relating to:

- a. the investigation, cleanup, and removal of discharged hazardous substances;
- b. the restoration of natural resources contaminated by discharges of hazardous substances at the Repauno Site;
- c. the compensation of the citizens of New Jersey for the lost interim value and benefits of natural resources contaminated by discharges of hazardous substances at the Repauno Site; and
- institution of corrective measures d. including the monitoring of all impacted and potentially impacted public and private drinking water supplies for the presence of hazardous substances, provision of interim water supplies to residents whose water supplies have been contaminated due to such discharges, the establishment of acceptable sources of potable water to injured members of the public, and other necessary remedial actions, all at significant expense, loss, and damage.

119. The costs and damages the Department and Administrator have incurred, and will incur, are "cleanup and removal costs" within the meaning of N.J.S.A. 58:10-23.11b.

120. Pursuant to N.J.S.A. 58:10-23.11q, the Administrator is authorized to bring an action in the Superior Court for any unreimbursed costs or damages paid from the Spill Fund.

PRAYER FOR RELIEF

WHEREFORE, the Department and the Administrator request that this Court enter judgment against Defendants as follows:

- a. Ordering each Defendant to reimburse the Department and Administrator, jointly and severally, without regard to fault, for all cleanup and removal costs and direct and indirect damages they have incurred, including lost use and value, costs of restoration and replacement for any natural resource of this State injured as a result of the discharge of hazardous substances at the Repauno Site, with applicable interest, and assessment costs;
- b. Finding each Defendant liable, jointly and severally, without regard to fault, for all future cleanup and removal costs and direct and indirect damages, including lost use and value, costs of restoration and replacement for any natural resource of this State injured as a result of the discharge of hazardous substances at the Repauno Site, with applicable interest, and assessment costs;
- c. Compelling each Defendant, jointly and severally, without regard to fault, to perform any further cleanup

of the Repauno Site and off-Site in conformance with the Site Remediation Reform Act, N.J.S.A. 58:10C-1 to -29, and all other applicable laws and regulations;

- d. Compelling each Defendant, jointly and severally, without regard to fault, to fund the Department's performance of an assessment of any natural resource that has been, or may be, injured as a result of the discharge of hazardous substances at the Repauno Site, and compelling each Defendant to compensate the citizens of New Jersey for the costs of restoration and replacement and lost use and value of any injured natural resource;
- e. Ordering the Defendants to pay for all compensatory damages for the lost interim value of the natural resources at and around the Repauno Site as a result of the contamination of such natural resources by hazardous substances;
- f. Finding each Defendant liable, jointly and severally, without regard to fault, for the cost of restoring, repairing, or replacing real or personal property damaged or destroyed by a discharge, any income lost from the time the property is damaged to the time it is restored, repaired or replaced, and any reduction in

value of the property caused by the discharge by comparison to its value prior thereto;

- g. Finding each Defendant liable, jointly and severally, without regard to fault, for lost income due to damage to real or personal property, including natural resources destroyed or damaged by a discharge, and loss of State and local government tax revenue due to damage to real or personal property proximately resulting from a discharge;
- h. Awarding the Department and Administrator their costs and fees in this action pursuant to N.J.S.A. 58:10-23.11u(b)(2); and
- i. Awarding the Department and Administrator interest and such other relief as this Court deems appropriate.

SECOND COUNT

(Water Pollution Control Act)

121. Plaintiffs repeat each allegation of Paragraphs 1 through 120 above as though fully set forth in its entirety herein.

122. Defendants are each a "person" within the meaning of N.J.S.A. 58:10A-3.

123. Except as otherwise exempted pursuant to N.J.S.A. 58:10A-6(d) and (p), which are not applicable here, it is unlawful for any person to discharge any pollutant except to the extent the discharge conforms with a valid New Jersey Pollutant Discharge

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Elimination System permit issued by the Commissioner pursuant to the WPCA, or pursuant to a valid National Pollutant Discharge Elimination System permit issued pursuant to the federal Water Pollution Control Act, 33 U.S.C. §§ 1251 to - 1387. N.J.S.A. 58:10A-6(a).

124. The unauthorized discharge of pollutants is a violation of the WPCA for which any person who is the discharger is strictly liable, without regard to fault. N.J.S.A. 58:10A-6(a).

125. The Department has incurred, or will continue to incur, costs as a result of the discharge of pollutants at the Repauno Site.

126. The Department also has incurred, and will continue to incur, costs and damages, including the costs of investigation to establish a violation at the Repauno Site, costs in removing, correcting, or terminating the adverse effects upon water quality or public health due to violations at the Repauno Site, and compensatory damages and any other actual damages for any natural resource of this State that has been, or may be, lost or destroyed as a result of the discharge of pollutants at the Repauno Site.

127. The Defendants discharged pollutants at the Repauno Site, which discharges were neither permitted pursuant to N.J.S.A. 58:10A-6(a), nor exempted pursuant to N.J.S.A. 58:10A-6(d) or N.J.S.A. 58:10A-6(p), and are liable, without regard to fault, for

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all costs and damages, including compensatory damages and any other actual damages for any natural resource of this State that has been, or may be, lost or destroyed as a result of the discharge of pollutants at the Repauno Site.

128. The costs and damages the Department has incurred, and will incur, for the Repauno Site are recoverable within the meaning of N.J.S.A. 58:10A-10(c)(2)-(4).

129. Pursuant to N.J.S.A. 58:10A-10(c), the Commissioner may bring an action in the Superior Court for injunctive relief, N.J.S.A. 58:10A-10(c)(1); for the costs of any investigation, inspection, or monitoring survey which led to establishment of the violation, including the costs of preparing and litigating the case, N.J.S.A. 58:10A-10(c)(2); any cost incurred by the State in removing, correcting, or terminating the adverse effects upon water quality resulting from any unauthorized discharge of pollutants for which action under this subsection may have been brought, N.J.S.A. 58:10A-10(c)(3); compensatory damages and any other actual damages for any natural resource of this State that has been, or may be, lost or destroyed as a result of the unauthorized discharge of pollutants, N.J.S.A. 58:10A-10(c)(4); and the actual amount of any economic benefits accruing to the violator from any violation, including savings realized from avoided capital or noncapital costs resulting from the violation, the return earned or that may be earned on the amount of avoided

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costs, any benefits accruing as a result of a competitive market advantage enjoyed by reason of the violation, or any other benefit resulting from the violation, N.J.S.A. 58:10A-10(c)(5).

PRAYER FOR RELIEF

WHEREFORE, the Commissioner requests that this Court enter an order granting judgment against the Defendants, jointly and severally, and without regard to fault:

- a. Permanently enjoining the Defendants, requiring them to remove, correct, or terminate the adverse effects on water quality resulting from any unauthorized discharge of pollutants at or from the Repauno Site;
- b. Ordering the Defendants, without regard to fault, to pay for the costs for any investigation, inspection, or monitoring survey, leading to establishment of the violation, including the costs of preparing and litigating the case;
- c. Finding the Defendants liable, without regard to fault, for all costs for removing, correcting, or terminating the adverse effects upon water quality resulting from any unauthorized discharge of pollutants at the Repauno Site;
- d. Finding the Defendants liable, without regard to fault, for all compensatory damages and other actual damages for any natural resource of the State that has been, or

may be, injured, lost, or destroyed as a result of the unauthorized discharge of pollutants at the Repauno Site;

- e. Finding the Defendants liable, without regard to fault, the for amount of any economic benefits they have accrued, including any savings realized from avoided capital or noncapital costs, the return they have earned of the amount of avoided costs, and benefits each Defendant has enjoyed as a result of a competitive market advantage, or any other benefit they have received as a result of having violated the WPCA;
- f. Awarding the Commissioner her costs and fees in this action pursuant to N.J.S.A. 58:10A-49.1(c)(2); and
- g. Awarding the Commissioner interest and such other relief as the Court deems appropriate.

THIRD COUNT

(Public Nuisance)

130. Plaintiffs repeat each allegation of Paragraphs 1 through 129 above as though fully set forth in its entirety herein.

131. Groundwater, surface water, sediments, wetlands, soils, and biota are natural resources of the State held in trust by the State.

132. The use, enjoyment, and existence of uncontaminated natural resources is a right common to the general public.

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133. The contamination of the groundwater, surface water, sediment, wetlands, soils, and biota at and around the Repauno Site constitutes a physical invasion of the State's natural resources, and upon information and belief, the State's real property in the vicinity of the Repauno Site, and an unreasonable and substantial interference, both actual and potential, with (1) the exercise of the public's common right to these natural resources; (2) the State's special property and statutory status and obligations regarding the natural resources of the State; (3) the State's ability, through the Department, to protect, conserve and manage the natural resources of the State, which are by law precious and invaluable public resources held by the State in trust for the benefit of the public; and (4) the rights of the people of the State to enjoy their natural resources free from interference by pollution and contamination.

134. Upon information and belief, real property owned by the State has become contaminated by the Repauno Site, and therefore, the Department has suffered a special injury different from that common to the general public.

135. As long as these natural resources at and around the Repauno Site remain contaminated due to the Defendants' conduct, the public nuisance continues.

136. Until these natural resources are restored to their pre-injury quality, the Defendants are liable for the creation,

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and continued maintenance, of a public nuisance in contravention of the public's common right to clean natural resources.

137. The acts of the Defendants as set forth above were willful and wanton.

PRAYER FOR RELIEF

WHEREFORE, the Plaintiffs request that this Court enter judgment against the Defendants as follows:

- a. Ordering the Defendants to reimburse the Department and Administrator for their costs of abatement, without regard to fault, including but not limited to all costs to investigate, clean up, restore, treat, monitor, and otherwise respond to contamination of the State's natural resources so that such natural resources are restored to their original condition;
- b. Compelling the Defendants to abate the nuisance by investigating, cleaning up, restoring, treating, monitoring, and otherwise responding to contamination in the State's natural resources so that such natural resources are restored to their original condition;
- c. Compelling the Defendants to pay special damages to Plaintiffs, funding the Department's performance of any further assessment and compensatory restoration of any natural resource that has been, or may be, injured as a result of the discharge of hazardous substances and

pollutants at the Parlin Site, and compelling the Defendants to compensate the citizens of New Jersey, for the costs of restoration and replacement, including lost use and value of any injured natural resource;

- d. Ordering the Defendants to pay for all compensatory damages for the lost interim value of the natural resources at and around the Parlin Site as a result of the contamination of such natural resources by pollutants and hazardous substances;
- e. Awarding Plaintiffs punitive damages in an amount to be determined by the Court;
- f. Awarding Plaintiffs costs and fees in this action, including attorneys' fees, incurred in prosecuting this action, together with prejudgment interest, to the full extent permitted by law; and
- g. Awarding Plaintiffs such other relief as this Court deems proper.

FOURTH COUNT

(Trespass)

138. Plaintiffs repeat each allegation of Paragraphs 1 through 137 above as though fully set forth in its entirety herein.

139. Groundwater, surface water, sediment, wetlands, soils, and biota are natural resources of the State held in trust

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by the State for the benefit of the public. Groundwater is owned by the State for the benefit of its citizens.

140. The State brings this claim in both its public trustee and parens patriae capacities.

141. As the trustee over the State's natural resources, the State has a duty to protect and restore all natural resources of the State and protect the health and comfort of its inhabitants.

142. In its <u>parens patriae</u> capacity, the State may protect its "quasi-sovereign" interests, including the State's interest in the well-being of its populace, as well as the populace's interest in the integrity of the State's natural resources. Accordingly, the State is bringing this action for the invasion of its residents' possessory interests in the State's natural resources, because the harm to such interests is too widespread for any individual residents to seek relief themselves. Waters, sediments, and biota that have been affected by the Defendants' contamination are mobile, moving to and inhabiting areas far from the immediate area of the initial contamination.

143. Additionally, the State is the owner of lands in the vicinity of the Repauno Site.

144. The hazardous substances and pollutants in the groundwater, surface water, sediment, wetlands, soils, and biota at and around the Repauno Site, including on State-owned lands,

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constitute a physical invasion of property without permission or license, as well as further removed from the Repauno Site.

145. The Defendants are liable for trespass, and continued trespass, because the hazardous substances and pollutants in the groundwater, surface water, sediment, wetlands, soils, and biota at and around the Repauno Site, as well as contamination previously removed from the Repauno Site, resulted from discharges of hazardous substances and pollutants at the Repauno Site.

146. As long as the natural resources remain contaminated due to the Defendants' conduct, the trespass continues.

147. The acts of the Defendants as set forth above were willful and wanton.

PRAYER FOR RELIEF

WHEREFORE, Plaintiffs request that this Court enter judgment against the Defendants as follows:

a. Finding the Defendants liable, jointly and severally, for all costs to investigate, clean up, restore, treat, monitor, and otherwise respond to contamination of the State's natural resources so that such natural resources are restored to their original condition, and for all damages to compensate the citizens of New Jersey for the lost use and value of their natural resources during all times of injury caused by hazardous substances and pollutants, and for such orders as may be necessary to

provide full relief to address risks to the State, including the costs of:

- Past and future testing of natural resources
 likely to have been contaminated by hazardous
 substances or pollutants;
- ii. Past and future treatment of all natural resources containing detectable levels of hazardous substances or pollutants restored to non-detectable levels; and
- iii. Past and future monitoring of the State's natural resources to detect the presence of hazardous substances or pollutants, and restoration of such natural resources to their pre-discharge condition;
- b. Ordering the Defendants to pay for all costs related to the investigation, cleanup, restoration, treatment, and monitoring of contamination of the State's natural resources;
- c. Ordering the Defendants to pay for all damages in an amount at least equal to the full cost of restoring the State's natural resources to their original condition prior to the contamination;
- d. Ordering the Defendants to pay for all compensatory damages for the lost value (including lost use) of the

State's natural resources as a result of the contamination of such natural resources;

- e. Ordering the Defendants to pay for all other damages sustained by Plaintiffs in their public trustee, <u>parens</u> <u>patriae</u>, and regulatory capacities as a direct and proximate result of the Defendants acts and omissions alleged herein;
- f. Entering an order against the Defendants for all appropriate injunctive relief to abate or mitigate the contamination that the Defendants caused;
- g. Awarding Plaintiffs punitive damages in an amount to be determined by the Court;
- h. Awarding Plaintiffs costs and fees in this action, including attorneys' fees, incurred in prosecuting this action, together with prejudgment interest, to the full extent permitted by law; and
- i. Awarding Plaintiffs such other relief as this Court deems appropriate.

FIFTH COUNT

(Negligence)

148. Plaintiffs repeat each allegation of Paragraphs 1 through 147 above as though fully set forth in its entirety herein.

149. The Defendants had a duty to Plaintiffs to ensure that hazardous substances and pollutants were not discharged at the

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Repauno Site and did not injure groundwater, surface water, sediment, wetlands, soils, and biota at and around the Repauno Site.

150. The Defendants breached these duties.

151. As a direct and proximate result of the Defendants' discharges of hazardous substances and pollutants at the Repauno Site, groundwater, surface water, sediment, wetlands, soils, and biota at and around the site have been injured. The Defendants are jointly and severally liable for such injuries and the consequential damages.

152. As a further direct and proximate result of the Defendants' discharge of hazardous substances and pollutants at the Repauno Site, the Department and Administrator have incurred, are incurring, and will continue to incur investigation, cleanup and removal, treatment, monitoring and restoration costs, and expenses for which the Defendants are jointly and severally liable.

153. The acts of the Defendants as set forth above were willful and wanton.

PRAYER FOR RELIEF

WHEREFORE, Plaintiffs request that this Court enter judgment against the Defendants as follows:

a. Finding the Defendants liable, jointly and severally, for all costs to investigate, clean up, restore, treat, monitor, and otherwise respond to contamination in the

State's groundwater, surface waters, and other natural resources so that such natural resources are restored to their original condition, and for all damages to compensate the citizens of New Jersey for the lost use and value of their natural resources during all times of injury caused contamination, and for such orders as may be necessary to provide full relief to address risks to the State, including the costs of:

- i. Past and future testing of groundwater, surface waters, and natural resources likely to have been contaminated by pollutants and hazardous substances;
- ii. Past and future treatment of all groundwater, surface waters, and other natural resources containing detectable levels of pollutants and hazardous substances until restored to nondetectable levels; and
- iii. Past and future monitoring of the State's groundwater, surface waters, and other natural resources to detect the presence of pollutants and hazardous substances, and restoration of such natural resources to their pre-discharge condition;

- b. Assessing the Defendants for all costs related to the investigation, cleanup, restoration, treatment, and monitoring of contamination of the State's groundwater, surface waters, and other natural resources;
- c. Assessing the Defendants for all damages in an amount at least equal to the full cost of restoring the State's groundwater, surface waters, and other natural resources to their original condition prior to the contamination of such natural;
- d. Assessing the Defendants for all compensatory damages for the lost value (including lost use) of the State's groundwater, surface waters, and other natural resources as a result of the contamination of such natural resources;
- e. Assessing the Defendants for all other damages sustained by Plaintiffs as a direct and proximate result of the Defendants' acts and omissions alleged herein, including remedial, administrative, oversight, and legal fees and expenses;
- f. Entering an order against the Defendants for all appropriate injunctive relief to abate or mitigate the contamination that Defendants caused;
- g. Awarding Plaintiffs punitive damages in an amount to be determined by the Court;

- h. Awarding Plaintiffs costs and fees in this action, including attorneys' fees, incurred in prosecuting this action, together with prejudgment interest, to the full extent permitted by law; and
- i. Awarding Plaintiffs such other relief as this Court deems appropriate.

JURY DEMAND

Plaintiffs are entitled to a jury trial and hereby demand a trial by jury.

RULE 4:5-1 CERTIFICATION

I hereby certify that, to the best of my knowledge and belief, the matter in controversy is not the subject of any action pending in any other court or of a pending arbitration proceeding, nor is any other action or arbitration proceeding contemplated, except as follows: <u>NJDEP, et al. v. E.I. du Pont de Nemours & Company, et</u> <u>al.</u>, being filed in Middlesex County ("Parlin Site"); <u>NJDEP, et</u> <u>al. v. E.I. du Pont de Nemours & Company, et al.</u>, Being filed in Salem County ("Chambers Works Site"); <u>NJDEP, et al. v. E.I. du</u> <u>Pont de Nemours & Company, et al.</u>, PAS-L-000936-19. I know of no other parties other than the parties set forth in this pleading who should be joined in the above action. I recognize the continuing obligation of each party to file with the Court and serve on all parties an amended Certification if there is a change in the facts stated in the original Certification.

DESIGNATION OF TRIAL COUNSEL

Pursuant to <u>Rule</u> 4:25-4, Plaintiffs designate Leonard Z. Kaufmann, Esq., as trial counsel in this matter.

Dated: March 27, 2019 Gurbir S. Grewal ATTORNEY GENERAL OF NEW JERSEY Attorneys for Plaintiffs By: /s/ Gwen Farley Gwen Farley Deputy Attorney General (Atty. ID #000081999) Richard J. Hughes Justice Complex 25 Market Street; PO Box 093 Trenton, New Jersey 08625-0093 Tel.: (609) 376-2761 COHN LIFLAND PEARLMAN HERRMANN & KNOPF LLP Special Counsel to the Attorney General By: /s/ Leonard Z. Kaufmann Leonard Z. Kaufmann (Atty. ID #045731994) A Member of the Firm Also by: Joseph A. Maurice Christina N. Stripp Park 80 West - Plaza One 250 Pehle Avenue, Suite 401 Saddle Brook, New Jersey 07663 Tel.: (201) 845-9600 KELLEY DRYE & WARREN LLP Special Counsel to the Attorney General By: William J. Jackson John Gilmour David Reap Melissa E. Byroade 515 Post Oak Blvd. Suite 900 Houston, Texas 77027 Tel.: (713) 355-5000 LAW OFFICES OF JOHN K. DEMA, P.C. Special Counsel to the Attorney General

By: John K. Dema

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Scott E. Kauff John T. Dema James Crooks 1236 Strand Street, Suite 103 Christiansted, St. Croix U.S. Virgin Islands 00820-5034 Tel.: (340) 773-6142

Appendix XII-B1

							FOR USE BY CLERK'S OFFICE		
	CIVIL CASE INFORMATION STATEMEN					IT			
STATUTE COMPLETE	(CIS)						Снд/ск по.	,,	
	Use for initial Law Division Civil Part pleadings (not motions) under <i>Rule</i> 4:5-					1	Amount:		
135 × 135 × 10	Pleading will be rejected for filing, under						OVERPAYMENT:		
000000000	if information above the black bar is				-				
or attorney?				s signature is not affixed			BATCH NUMBER:		
ATTORNEY/PRO SE NAME				TELEPHONE NUMBER			COUNTY OF VENUE		
Leonard Z. Kaufmann				(201) 845-9600		Glou	Gloucester		
FIRM NAME (if applicable)						DOCKE	DOCKET NUMBER (when available)		
Cohn Lifland Pe	arlman	Hermann & Knopf LL	.P						
OFFICE ADDRESS					DOCUMENT TYPE				
250 Pehle Ave.				C			mplaint		
	Suite #401 Saddle Brook, NJ 07663					JURY	DEMAND 📕 Yes 🗌 No)	
			CAPT	CAPTION					
NAME OF PARTY (e.g., John Doe, Plaintiff)CAPTIONPlaintiffsE.I. DU PONT DE NEMOURS & COMPANY; THE CHEMOURS									
				COMPANY FC, LLC; and "ABC CORPORATIONS" 1-10 (Names					
			Fictit	Fictitious)					
CASE TYPE NUMBER HURRICANE SANDY			IS THIS A PROFESSIONAL MALPRACTICE CASE?						
(See reverse side for listing) RELATED? □ YES ■ NO									
156			IF YOU HAVE CHECKED "YES," SEE <i>N.J.S.A</i> . 2A:53 A -27 AND APPLICABLE CASE LAW REGARDING YOUR OBLIGATION TO FILE AN AFFIDAVIT OF MERIT.						
RELATED CASES PENDING?			IF YES, LIST DOCKET NUMBERS						
🗌 Yes		No							
	DO YOU ANTICIPATE ADDING ANY PARTIES NAME OF DEFENDANT'S PRIMARY INSURANCE COMPANY (if known)								
(arising out of same transaction or occurrence)?									
Yes No UNKNOWN THE INFORMATION PROVIDED ON THIS FORM CANNOT BE INTRODUCED INTO EVIDENCE.									
						REDIAI	ION		
			YES, IS THAT RELATIONSHIP: EMPLOYER/EMPLOYEE FRIEND/NEIGH			IBOR OTHER (explain)			
Yes		□ NO [Famil	_IAL	Bu:	SINESS			
DOES THE STATUT	E GOVEF	RNING THIS CASE PROV	IDE FOF	R PAYMENT OF	FEES BY THE LOS	SING PAR	TY? Yes No)	
USE THIS SPACE TO ALERT THE COURT TO ANY SPECIAL CASE CHARACTERISTICS THAT MAY WARRANT INDIVIDUAL MANAGEMENT OR								NT OR	
ACCELERATED DISPOSITION This is one of several environmental actions being filed by plaintiffs with some common defendants, and some common									
issues of law and fact. Consolidation, at least for discovery, may be appropriate. The parties have a regulatory									
relationship. Statutes do permit fees to the plaintiffs.									
Do you or your client need any disability accommodations?					IF YES, PLEASE IDENTIFY THE REQUESTED ACCOMMODATION				
WILL AN INT	ERPRETER	R BE NEEDED?			IF YES, FOR WHAT L	ANGUAGE	,		
I certify that confidential personal identifiers have been redacted from documents now submitted to the court, and will be									
	redacted from all documents submitted in the future in accordance with <i>Rule</i> 1:38-7(b).								
ATTORNEY SIGNATURE: /s/ Leonard Z. Kaufmann									



CIVIL CASE INFORMATION STATEMENT

(CIS) Use for initial pleadings (not motions) under *Rule* 4:5-1

CASE TYPES (Choose one and enter number of case type in appropriate space on the reverse side.)							
Track I - 150 days' discovery151NAME CHANGE175FORFEITURE302TENANCY399REAL PROPERTY (other than Tenancy, Contract, Condemnation, Complex Commercial or Construction)502BOOK ACCOUNT (debt collection matters only)505OTHER INSURANCE CLAIM (including declaratory judgment actions)506PIP COVERAGE510UM or UIM CLAIM (coverage issues only)511ACTION ON NEGOTIABLE INSTRUMENT512LEMON LAW801SUMMARY ACTION802OPEN PUBLIC RECORDS ACT (summary action)999OTHER (briefly describe nature of action)							
Track II - 300 days' discovery 305 CONSTRUCTION 509 EMPLOYMENT (other than CEPA or LAD) 599 CONTRACT/COMMERCIAL TRANSACTION 603N AUTO NEGLIGENCE – PERSONAL INJURY (non-verbal threshold) 603Y AUTO NEGLIGENCE – PERSONAL INJURY (verbal threshold) 605 PERSONAL INJURY 610 AUTO NEGLIGENCE – PROPERTY DAMAGE 621 UM or UIM CLAIM (includes bodily injury) 699 TORT – OTHER							
Track III - 450 days' discovery 005 CIVIL RIGHTS 301 CONDEMNATION 602 ASSAULT AND BATTERY 604 MEDICAL MALPRACTICE 606 PRODUCT LIABILITY 607 PROFESSIONAL MALPRACTICE 608 TOXIC TORT 609 DEFAMATION 610 WHISTLEBLOWER / CONSCIENTIOUS EMPLOYEE PROTECTION ACT (CEPA) CASES 617 INVERSE CONDEMNATION 618 LAW AGAINST DISCRIMINATION (LAD) CASES							
Track IV - Active Case Management by Individual Judge / 450 days' discovery156ENVIRONMENTAL/ENVIRONMENTAL COVERAGE LITIGATION303MT. LAUREL508COMPLEX COMMERCIAL513COMPLEX CONSTRUCTION514INSURANCE FRAUD620FALSE CLAIMS ACT701ACTIONS IN LIEU OF PREROGATIVE WRITS							
Multicounty Litigation (Track IV)296STRYKER REJUVENATE/ABG II MODULAR HIP STEM COMPONENTS274RISPERDAL/SEROQUEL/ZYPREXA297MIRENA CONTRACEPTIVE DEVICE281BRISTOL-MYERS SQUIBB ENVIRONMENTAL299OLMESARTAN MEDOXOMIL MEDICATIONS/BENICAR282FOSAMAX300TALC-BASED BODY POWDERS285STRYKER TRIDENT HIP IMPLANTS601ASBESTOS286LEVAQUIN623PROPECIA287YAZ/YASMIN/OCELLA624STRYKER LFIT CoCr V40 FEMORAL HEADS289REGLAN625FIREFIGHTER HEARING LOSS LITIGATION291PELVIC MESH/GYNECARE626ABILIFY292PELVIC MESH/BARD627PHYSIOMESH FLEXIBLE COMPOSITE MESH293DEPUY ASR HIP IMPLANT LITIGATION628TAXOTERE/DOCETAXEL295ALLODERM REGENERATIVE TISSUE MATRIX629ZOSTAVAX							
If you believe this case requires a track other than that provided above, please indicate the reason on Side 1, in the space under "Case Characteristics.							
Please check off each applicable category							

Civil Case Information Statement

Case Details: GLOUCESTER | Civil Part Docket# L-000388-19

Case Caption: NJDEP_VSE.I. DU PONT DE NEMO URS & CO Case Initiation Date: 03/27/2019 Attorney Name: LEONARD ZEE KAUFMANN Firm Name: COHN LIFLAND PEARLMAN HERRMANN & KNOPF Address: PARK 80 WEST - PLAZA ONE 250 PEHLE AVE STE 401 SADDLE BROOK NJ 07663 Phone: Name of Party: PLAINTIFF : NJDEP Name of Defendant's Primary Insurance Company	Case Type: ENVIRONMENTAL/ENVIRONMENTAL COVERAGE LITIGATION Document Type: Complaint with Jury Demand Jury Demand: YES - 12 JURORS Hurricane Sandy related? NO Is this a professional malpractice case? NO Related cases pending: NO If yes, list docket numbers: Do you anticipate adding any parties (arising out of same transaction or occurrence)? NO
Name of Defendant's Primary Insurance Company	
(if known): Unknown	

THE INFORMATION PROVIDED ON THIS FORM CANNOT BE INTRODUCED INTO EVIDENCE case characteristics for purposes of determining if case is appropriate for mediation

Do parties have a current, past, or recurrent relationship? YES

If yes, is that relationship: Other(explain) Regulatory

Does the statute governing this case provide for payment of fees by the losing party? YES

Use this space to alert the court to any special case characteristics that may warrant individual management or accelerated disposition:

This is one of several environmental actions being filed by plaintiffs with some common defendants, and some common issues of law and fact. Consolidation, at least for discovery, may be appropriate. The parties have a regulatory relationship. Statutes do permit fees to the plaintiffs.

Do you or your client need any disability accommodations? NO If yes, please identify the requested accommodation:

Will an interpreter be needed? NO If yes, for what language:

I certify that confidential personal identifiers have been redacted from documents now submitted to the court, and will be redacted from all documents submitted in the future in accordance with *Rule* 1:38-7(b)

03/27/2019 Dated /s/ LEONARD ZEE KAUFMANN Signed GLO-L-000388-19 03/27/2019 9:22:58 AM Pg 2 of 2 Trans ID: LCV2019540819