IN THE COMMONWEALTH COURT OF PENNSYLVANIA

NO	

EQT PRODUCTION COMPANY,

Plaintiff,

٧.

DEPARTMENT OF ENVIRONMENTAL PROTECTION OF THE COMMONWEALTH OF PENNSYLVANIA,

Defendant.

COMPLAINT IN ACTION FOR DECLARATORY JUDGMENT

Kevin J. Garber, Esquire PA I.D. No. 51189

Leonard Fornella, Esquire PA I.D. No. 27921

BABST, CALLAND, CLEMENTS & ZOMNIR, P.C. Sixth Floor Two Gateway Center Pittsburgh, Pennsylvania 15222 (412) 394-5400

Attorneys for Plaintiff, EQT Production Company

IN THE COMMONWEALTH COURT OF PENNSYLVANIA

EQT PRODUCTION COMPANY,)	
Plaintiff,)	
V .)	No.
DEPARTMENT OF ENVIRONMENTAL PROTECTION OF THE COMMONWEALTH OF PENNSYLVANIA,)))	
Defendant.	,	

NOTICE TO DEFEND

You have been sued in court. If you wish to defend against the claims set forth in the following pages, you must take action within twenty (20) days after this Complaint and Notice are served, by entering a written appearance personally or by an attorney and filing in writing with the court your defenses or objections to the claims set forth against you. You are warned that if you fail to do so, the case may proceed without you and a judgment may be entered against you by the court without further notice for any money claimed in the Complaint or for any claim or relief requested by the plaintiff. You may lose money or property or other rights important to you.

YOU SHOULD TAKE THIS PAPER TO YOUR LAWYER AT ONCE. IF YOU DO NOT HAVE A LAWYER, GO TO OR TELEPHONE THE OFFICE SET FORTH BELOW. THIS OFFICE CAN PROVIDE YOU WITH INFORMATION ABOUT HIRING A LAWYER.

IF YOU CANNOT AFFORD TO HIRE A LAWYER, THIS OFFICE MAY BE ABLE TO PROVIDE YOU WITH INFORMATION ABOUT AGENCIES THAT MAY OFFER LEGAL SERVICES TO ELIGIBLE PERSONS AT A REDUCED FEE OR NO FEE.

MidPenn Legal Services 213-A North Front Street Harrisburg, Pennsylvania 17101 Telephone Number (717) 232-0581

Dauphin County Lawyer Referral Service
Dauphin County Bar Association
213 North Front Street
Harrisburg, Pennsylvania 17101
Telephone Number (717) 232-7536

IN THE COMMONWEALTH COURT OF PENNSYLVANIA

EQT PRODUCTION COMPANY,)
Plaintiff,))
V.) No.
DEPARTMENT OF ENVIRONMENTAL PROTECTION OF THE COMMONWEALTH OF PENNSYLVANIA,))))
Defendant.	•

COMPLAINT IN ACTION FOR DECLARATORY JUDGMENT

AND NOW comes plaintiff, EQT Production Company (hereinafter "EPC"), by and through its undersigned counsel, and hereby files this Complaint in Action for Declaratory Judgment, averring as follows:

- 1. This action is brought pursuant to the Declaratory Judgments Act, 42 Pa. C.S.A. § 7531, et seq., for the purpose of determining the legal rights and obligations of the parties, and involves a question of general and actual controversy that is ripe for consideration, as appears more fully hereinafter.
- 2. EPC is a Pennsylvania corporation, having its principal office and place of business located at 625 Liberty Avenue, Suite 1700, Pittsburgh, Pennsylvania 15222.

- 3. The Department of Environmental Protection of the Commonwealth of Pennsylvania (hereinafter "DEP") is an administrative agency of the Commonwealth, having its principal office and place of business located at P.O. Box 2063, 400 Market Street, 16th Floor, Harrisburg, Pennsylvania 17105.
- 4. This Court has original jurisdiction over this declaratory judgment action pursuant to 42 Pa. C.S.A. § 761, as this is an action against the Commonwealth government and its agency.
- 5. EPC is presently without a viable administrative remedy for the relief it seeks herein.

Facts

6. The DEP is vested with the authority and responsibility, inter alia, to administer and enforce the requirements of The Clean Streams Law, Act of June 22, 1937, P.L. 1987, as amended, 35 P.S. § 691.1 et seq. (hereinafter "Clean Streams Law").

Background of the Site

7. EPC owns and operates several natural gas wells situated on a gas well pad known as "Phoenix Pad S" located in Duncan Township, Tioga County, Pennsylvania. EPC drilled the gas wells pursuant to well

permits that DEP issued under the Pennsylvania Oil and Gas Act of 2012, 58 Pa. C.S. §§ 2301-3504 (also known as Act 13).

- 8. EPC constructed a subgrade impoundment, known as the "Pad S Impoundment," near the Phoenix Pad S. The Pad S Impoundment was fitted with an impervious synthetic membrane liner and was originally designed to contain freshwater, but later, with DEP approval, was used for impaired water generated from the hydraulic fracturing of gas wells on Phoenix Pad S and other well pads.
- 9. On May 30, 2012 EPC concluded that it was more likely than not that the Pad S Impoundment was leaking into the subsurface beneath the impoundment, and therefore reported its conclusion to DEP's spill reporting hotline.
- 10. The Pad S Impoundment was completely emptied of impaired water and sludge by June 11, 2012, which was twelve (12) days after the impoundment leak was initially reported to DEP. During this time period, holes were discovered in the impoundment liner on the bottom and lower side of the Pad S Impoundment. EPC reported that finding to DEP.
- 11. All discharges of material from the Pad S Impoundment ended on or before June 11, 2012.

- 12. EPC responded promptly to the leak from the Pad S Impoundment by installing sumps and trenches at five (5) locations hydrogeologically downgradient of the Pad S Impoundment to collect and/or intercept groundwater that might become contaminated with any passively migrating impaired water.
- 13. With DEP's concurrence, EPC entered into the formal cleanup process under the Pennsylvania Land Recycling and Environmental Remediation Standards Act (also known as Act 2), 35 P.S. § 6026.101 et seq., and has been remediating soil and groundwater at the Pad S area to meet Act 2 cleanup standards
- 14. Since June of 2012, EPC has conducted extensive investigation and remediation activities at the site under continual DEP oversight. EPC has demonstrated attainment with the Act 2 Statewide Health Standards for soil beneath the former Pad S Impoundment, but in conjunction with DEP, is still working toward achieving an Act 2 standard for groundwater at the site.

DEP's Penalty Demand

15. By letter dated May 9, 2014, DEP sent a proposed Consent Assessment of Civil Penalty (CACP) to EPC. A copy of the CACP is attached hereto as Exhibit "A."

- 16. The CACP alleges that the discharge of impaired water from the Pad S Impoundment violated, inter alia, sections 301, 307, and 401 of the Pennsylvania Clean Streams Law, 35 P.S. §§ 691.301, 691.307, and 691.401.
- 17. The CACP demands that EPC pay a civil penalty of \$1,270,871 to resolve the alleged violations of the foregoing environmental laws.
 - 18. DEP has stated that its penalty demand is not negotiable.
- 19. DEP has stated that \$900,000 of the total penalty is being assessed for violations of sections 301, 307 and 401 of the Clean Streams Law, which accounts for 71% of the total penalty demand.
- 20. DEP's proposed penalty of \$900,000 under the Clean Streams Law includes an assumed "ongoing discharge" of contaminants for 150 days, beginning with the date of the initial EPC report of the discharge from the Pad S Impoundment to DEP, although there would have been, at most, twelve (12) days of actual discharges from the Pad S Impoundment.
- 21. DEP's articulated legal position to support this proposed penalty is that every day that contaminants from the Pad S Impoundment remain in the subsurface soil and passively enter groundwater and/or surface water constitutes a "continuing violation" of sections 301, 307 and 401 of the Clean Streams Law, for which a separate civil penalty may be

assessed for each day of alleged violation. This singular interpretation of the applicable statutory provisions is contrary to the plain wording and meaning of this statute, and is not supported by any judicial precedent. In addition, DEP's interpretation defeats the legislative intent in Act 2 and renders the Act 2 liability protection unachievable for EPC or any other similarly situated party as long as any detectable contaminant is present in the environment after a discharge.

- 22. DEP has also recently asserted this "continuing violation" legal theory in order to demand penalties in at least one other known case, which is pending before the Pennsylvania Environmental Hearing Board, and is captioned <u>Commonwealth of Pennsylvania</u>, <u>Department of Environmental Protection v. Sunoco Logistics Partners</u>, <u>L.P.</u>, and <u>Sunoco Pipeline</u>, <u>L.P.</u>, EHB Docket No. 2014-020-CP-R.
- 23. In the Sunoco Logistics matter, DEP filed a Complaint seeking a civil penalty of \$2,385,610 arising out of a one-hour failure of a gasoline pipeline, on a single day (November 25, 2008), that discharged approximately 12,000 gallons of gasoline into the surrounding environment. A significant portion of the penalty demand is based on a passive migration of constituents in the environment. The Complaint alleges that gasoline and its constituents entered the ground and groundwater subsequent to the

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discharge and continued to flow or be discharged into Turtle Creek. The Department's Sunoco Logistics Complaint similarly alleges violations of sections 301, 307, and 401 of the Clean Streams Law.

- 24. Sunoco Logistics moved for partial summary judgment on the issue of whether a single discharge from its pipeline on a single day may be subject to civil penalties for each day gasoline remained in the environment after the initial release.
- 25. DEP's memorandum in opposition to Sunoco Logistics' motion for partial summary judgment, filed on July 8, 2014, argues that the Clean Streams Law, sections 301, 307 and 401, prohibits passive migration of contaminants in the environment, such that DEP may assess a civil penalty for each day a contaminant remains in the environment, even where Sunoco Logistics had taken prompt action to stop and then cleanup the release.
- 26. On August 28, 2014, the Environmental Hearing Board, en banc, heard oral argument on Sunoco Logistics' motion for partial summary judgment concerning its liability for a "continuing violation."
- 27. At oral argument before the Board, DEP's attorneys argued that if discovery shows soil or groundwater samples which "prove up more days that [the contamination] migrated to groundwater and surface water," DEP

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will add those days to its initially demanded penalty. Thus, DEP continues to assert its position that civil penalties may be assessed for the passive migration of material in the environment after the initial discharge into the environment ended. See Exhibit "B" (page 34) attached hereto.

- 28. As of the date hereof, the Board has not decided the Sunoco Logistics' motion for partial summary judgment.
- 29. Section 301 of the Clean Streams Law, 35 P.S. § 691.301 provides:

No person or municipality shall place or permit to be placed, or discharged or permit to flow, or continue to discharge or permit to flow, into any of the waters of the Commonwealth any industrial wastes, except as hereinafter provided in this act.

30. Section 307 of the Clean Streams Law, 35 P.S. § 691.307 provides:

No person or municipality shall discharge or permit the discharge of industrial wastes in any manner, directly or indirectly, into any of the waters of the Commonwealth unless such discharge is authorized by the rules and regulations of the department or such person or municipality has first obtained a permit from the department.

31. Section 401 of the Clean Streams Law, 35 P.S. § 691.401 provides:

It shall be unlawful for any person or municipality to put or place into any of the waters of the Commonwealth, or

- allow or permit to be discharged from property owned or occupied by such person or municipality into any of the waters of the Commonwealth, any substance of any kind or character resulting in pollution as herein defined. Any such discharge is hereby declared to be a nuisance.
- 32. Sections 301, 307 and 401, in conjunction with section 605 of the Clean Streams Law, 35 P.S. § 691.605 (establishing civil penalty amounts for violations) grant DEP authority to assess a civil penalty only for the days that pollutants were actually discharged from the Pad S Impoundment, not for any days that previously released constituents passively migrate through the environment into groundwater or surface water.
- 33. DEP's interpretation of the Clean Streams Law is contrived, overbroad, not supported by judicial decisions, and is contrary to the statute and therefore unlawful.
- 34. DEP's interpretation of the Clean Streams Law also directly conflicts with and undermines the incentives the legislature created in Act 2 because Act 2 (i) authorizes risk-based cleanups that permit regulated substances to remain in the environment if the responsible party attains an Act 2 cleanup standard, and (ii) relieves the responsible party of further liability for remediation of the site under, *inter alia*, the Clean Streams Law.

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- 35. DEP's interpretation of the Clean Streams Law contradicts Act 2 because it means that civil penalties may be asserted against EPC as long as <u>any</u> contaminant remains in the environment. DEP's construction of the Clean Streams Law in direct contradiction to the dictates of Act 2 therefore has created significant uncertainty and potential unending civil penalty liability for EPC or any other entity attempting to remediate a discharge under the DEP-administered Act 2 program.
- 36. EPC avers that the issues outlined above are adequately developed and are ripe for judicial review, and that EPC will suffer direct, immediate and substantial hardship if review is delayed.
- 37. EPC avers that this action will settle controversies indicative of immediate and inevitable litigation, or which can be determined more advantageously if settled promptly rather than at a future time when litigation is required.
- 38. EPC avers further that this action will terminate the controversy giving rise to the proceeding, will be of practical help in terminating the controversy between the parties and/or will resolve uncertainty giving rise to the controversy, and will serve the public interest.
- 39. EPC also avers that this action presents important issues to the Court regarding the DEP's arbitrary, overly broad and unsupported

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interpretations of the relevant statutes, and which has and will have a statewide impact on a variety of individuals, businesses and other entities.

WHEREFORE, EPC respectfully requests that the Court enter a Declaratory Judgment declaring that DEP's interpretation of sections 301, 307 and 401 of the Clean Streams Law is unlawful, and that the Court grant such other and further relief as may be necessary and appropriate under the circumstances.

Respectfully submitted,

BABST, CALLAND, CLEMENTS & ZOMNIR, P.C.

Bv

Kevin J. Garber PA I.D. No. 51189

Leonard Fornella PA I.D. No. 27921

Sixth Floor

Two Gateway Center

Pittsburgh, Pennsylvania 15222

(412) 394-5400

Attorneys for Plaintiff, EQT Production Company

September 19, 2014

<u>VERIFICATION</u>

I, John Centofanti, Corporate Director, Environmental Affairs of EQT Production Company, do hereby state that I am authorized to execute this Verification on its behalf, and that the averments of fact contained in the foregoing Complaint in Action for Declaratory Judgment, as those facts have been made known to me, are true and correct to the best of my knowledge, information and belief. This Verification is made subject to the penalties of 18 Pa. C.S.A. Section 4904 relating to unsworn falsification to authorities.

9-19-14 Date



NORTHCENTRAL REGIONAL OFFICE

May 9, 2014

CERTIFIED MAIL NO. 7012 3050 0001 4216 0686

EQT Production Company Attn: Mr. John Centofanti 625 Liberty Avenue, Suite 1700 Pittsburgh, Pennsylvania 15222

Re: Settlement of Violations EQT Production Company

Phoenix 590934 Pad S, Permit #s 117-21148

Duncan Township, Tioga County

Dear Mr. Centofanti:

Enclosed are four copies of a Consent Assessment of Civil Penalty. If your company is willing to resolve its civil penalty liability by signing the enclosed document, please have two authorized officials sign all four copies of the Consent Assessment of Civil Penalty and return them to me at the letterhead address below by June 6, 2014. Also due at that time are your checks, the first made payable to the "Commonwealth of Pennsylvania," for One Million Two Hundred Seventy Thousand Eight Hundred Seventy-One Dollars (\$1,270,871.00), and the second made payable to the "Pennsylvania Fish & Boat Commission," for Seven Hundred Ninety-Four Thousand Seven Hundred Ninety-Three Dollars (\$794,793.00), as outlined in Paragraphs 1 and 2 of the Consent Assessment of Civil Penalty. If your company's civil penalty liability has to be resolved by a unilateral assessment issued by the Department of Environmental Protection (Department), the penalty amount could be substantially higher.

The documents also provide for an attorney's signature on behalf of EQT Production Company. If you choose to sign these documents without consulting legal counsel, please cross out the attorney's signature block and pen in the word "waived". The entry of the date upon which the Consent Assessment of Civil Penalty is finalized, in the first paragraph of the document, will be completed by the Department's attorney.

Thank you for your efforts in resolving this matter. If you have any questions, please feel free to contact me by phone at 570-327-0525 or by e-mail at sminium@pa.gov.

Sincerely,

Sasha C. Minium

Environmental Protection Compliance Specialist

Eastern District Oil and Gas Operations

Enclosure

cc: Permit File 117-21148
Pennsylvania Fish & Boat Commission

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

In the matter of:

EQT Production Company : Phoenix 590934 Pad S :

Permit No. 117-21148

Duncan Township, Tioga County

Violations of the Oil and Gas Act, the Clean Streams Law, the Solid

Waste Management Act, the

Department's Rules and

Regulations, and Title 30: The

Regulations, and little 30: The Pennsylvania Fish & Boat Code

CONSENT ASSESSMENT OF CIVIL PENALTY

This Consent Assessment of Civil Penalty (hereinafter "CACP") is entered into this ______ day of ______, 2014, by and between the Commonwealth of Pennsylvania, Department of Environmental Protection (hereinafter "Department"), the Pennsylvania Fish and Boat Commission (hereinafter "PFBC"), and EQT Production Company (hereinafter "EQT").

- A. The Department is the administrative agency vested with the authority and responsibility to administer and enforce the requirements of: The Clean Streams Law, Act of June 22, 1937, P.L. 1987, as amended, 35 P.S. § 691.1 et seq. (hereinafter "Clean Streams Law"); the Oil and Gas Act, Act of December 19, 1984, P.L. 1140, as amended, 58 Pa. C.S. §§ 3201-3274 (hereinafter "2012 Oil and Gas Act"); the Solid Waste Management Act, Act of July 7,1980, P.L. 380, as amended, 35 P.S. §§ 6018.101-6018.1003 ("Solid Waste Management Act"); Section 1917-A of the Administrative Code, Act of April 9, 1929, P.L. 177, as amended, 71 P.S. § 510-17 (hereinafter "Administrative Code"); and the rules and regulations promulgated thereunder.
- B. The PFBC is an agency of the Commonwealth vested with the authority and responsibility to administer and enforce the laws and regulations of: Act 1980-175, Title 30, The Pennsylvania Fish & Boat Code § 2502(a) "Disturbance of Waterways and Watersheds" (M3), § 2504(a)(2) "Pollution of Waters" (M3) and § 2506 "Commonwealth Actions for Damage to Fish".
- C. EQT is a Pennsylvania Corporation which maintains a business address of 455 Racetrack Road, Suite 101, Washington, PA 15301.
- D. EQT owns and operates a natural gas well known as the Phoenix 590934 Pad S (hereinafter "Gas Well Pad"), authorized by Permit Number 117-21148, located in Duncan Township, Tioga County, Pennsylvania.
 - E. The Gas Well Pad is located in a High Quality ("HQ") watershed.

- F. On May 9, 2012, the Department inspected the area surrounding Impoundment 2 and the proposed centralized impoundment at the Gas Well Pad in response to a reported flowback release that had occurred on May 8, 2012 and found the following:
 - 1) An estimated 300 to 500 gallons of flowback had been released onto the ground in a channel along the east side of the impoundment access road;
 - 2) The release had occurred while pumping flowback from Impoundment 2 through a 12 inch line to the Gas Well Pad to be utilized for hydraulic fracturing;
 - 3) The 12 inch line, which had been reused from another site, had a 2 inch hole in the bottom that had not been patched, and the line was not pressure tested prior to beginning the flowback transfer;
 - 4) The flowback traveled south for about 250 to 300 feet down the length of the channel and into a rock apron located near the limit of disturbance ("LOD") of Pad S, and evidence of a flow path beyond the rock apron and LOD into the woods was observed; and,
 - 5) Field conductivity measurements of standing puddles indicated the release was primarily confined to the channel, but a puddle was located outside the channel near the release start point.
- G. The May 9, 2012 inspection report included a Notice of Violation ("NOV") for the following:
 - 1) Failure to contain pollutional substances and wastes from completion of the well(s) in a pit, tank, or series of pits and tanks, in violation of Section 78.56(a) of the Department's Rules and Regulations, 25 Pa Code § 78.56(a);
 - 2) Creating the potential to pollute waters of the Commonwealth, in violation of Section 402 of the Clean Streams Law, 35 P.S. § 691.402; and,
 - 3) The unpermitted discharge of residual waste onto the ground, in violation of Section 301 of the Solid Waste Management Act, 35 P.S. § 6018.301.
- H. On May 10, 2012, the Department inspected the Gas Well Pad to verify the spill cleanup status and found the following:
 - 1) The length of the impacted channel had been excavated;
 - 2) A 3 foot deep sump that had been excavated off the end of the rock apron was full of black colored liquid;
 - 3) Standing water was observed in the excavation at the top of the channel, near the beginning of the release;
 - 4) Two seeps with elevated conductivity were observed, one emerging within the channel, and the other emerging from the southeast corner of Impoundment 2; and,
 - 5) The violations documented on May 9, 2012 remained outstanding, and no new violations were cited.
- I. On May 24, 2012, EQT informed the Department that 6 to 7 holes had been observed in the liner of Impoundment 2, concentrated in the northeast corner where fluid transfer

had been occurring. The holes had been discovered on May 21, 2012 during EQT's visual inspection of the liner, and flowback transfer from Pad C to Impoundment 2 was ceased upon discovery. EQT stated that although one hole was located below the high fluid mark visible on the liner, it was undetermined whether that hole existed when the fluid level was at the high fluid mark. EQT also stated that the holes were repaired on May 22, 2012.

- J. On May 30, 2012, the Department inspected the spill location and area east of Impoundment 2 at the Gas Well Pad and noted that the violations documented on May 9, 2012 remained outstanding. No new violations were cited.
- K. On May 31, 2012, the Department inspected the Gas Well Pad and found the following:
 - 1) On May 30, 2012, EQT notified the Department that high conductivity was noted while field testing the groundwater in Monitoring Well-2 ("MW-2"), which had been installed for the proposed centralized impoundment monitoring;
 - 2) A spring located 250 feet northeast and downgradient from MW-2 also had high conductivity during field testing by both EQT's consultant (>30,000 umhos/cm) and the Department (>19.99 mS/cm);
 - 3) Trees and shrubs along the spring discharge flow path appeared stressed, as evidenced by yellowing/brown leaves and some defoliation;
 - 4) Stressed vegetation was observed further downgradient beyond the end of the flow path;
 - 5) Field conductivity measurements were also elevated in Rock Run, two unnamed tributaries ("UNTs") to Rock Run and a large upstream wetland; and,
 - 6) EQT stated that the hydraulic fracturing of Phoenix Pad S well 590935 had been expedited in order to use a majority of the flowback in the impoundment, and any remaining flowback would be removed and transported to tanks on Phoenix Pad E.
 - L. The May 31, 2012, inspection report included a NOV for the following:
 - 1) Failure to contain pollutional substances from the drilling, altering or completing of the well(s) in a pit, tank or series of pits and tanks, in violation of Section 78.56(a) of the Department's Rules and Regulations, 25 Pa Code § 78.56(a);
 - 2) The unpermitted discharge of production fluids, an industrial waste, into waters of the Commonwealth, in violation of Section 301 of the Clean Streams Law, 35 P.S. § 691.301;
 - 3) The unpermitted discharge of industrial waste into waters of the Commonwealth, in violation of Section 307 of the Clean Streams Law, 35 P.S. § 691.307;
 - 4) The unpermitted discharge of pollutional substances into waters of the Commonwealth, in violation of Section 401 of the Clean Streams Law, 35 P.S. § 691.401; and,
 - 5) The unpermitted discharges of residual waste, in violation of Section 301 of the Solid Waste Management Act, 35 P.S. § 6018.301.

- M. Between June 1, 2012 and June 8, 2012, the Department inspected Impoundment 2 at the Gas Well Pad six (6) times to collect field conductivity measurements to identify the extent of the flowback release. During this time, the Department noted that Impoundment 2 was being drained, and seep fluid continued to be captured by trenches and sumps. Stressed and dying vegetation was observed on June 4, 2012 and June 5, 2012. Additionally, on June 6, 2012, the PFBC installed data loggers to capture continuous temperature and conductivity readings in Rock Run, Sand Spring and Stream W where the Department had proposed routine sampling. The violations previously cited remained outstanding, and no new violations were cited.
- N. On June 11, 2012, the Department inspected Impoundment 2 at the Gas Well Pad and found the following:
 - 1) The flowback had been removed, the liner was being pressure washed, and the sediment in the bottom of the pit was being solidified for off-site disposal;
 - 2) Approximately 75-100 holes, as estimated by EQT, were observed in the liner;
 - 3) Trenches had been excavated to the west of the impoundment to collect liquid exhibiting elevated specific conductance, which was being pumped to a collection tank near the impoundment for disposal;
 - 4) EQT installed conductivity recorders in the sumps;
 - 5) The Department collected field conductivity measurements; and,
 - 6) The violations cited during the inspection on May 31, 2012 remained outstanding.
 - O. The June 11, 2012, inspection report included a NOV for the following:
 - 1) Failure to maintain an impermeable pit or tank that contains pollutional substances, in violation of Section 78.56(a)(4) of the Department's Rules and Regulations, 25 Pa Code § 78.56(a)(4);
 - 2) Failure to manage a pit, when a liner becomes torn or otherwise loses its integrity, to prevent the pit's contents from leaking, in violation of Section 78.56(a)(4)(iv) of the Department's Rules and Regulations, 25 Pa Code § 78.56(a)(4)(iv); and,
 - 3) Failure to take necessary measures to prevent pollutional substances from directly or indirectly reaching waters of the Commonwealth, in violation of Section 91.34(a) of the Department's Rules and Regulations, 25 Pa Code § 91.34(a).
- P. On June 12, 2012, the Department conducted a follow-up inspection of Impoundment 2 at the Gas Well Pad and found the following:
 - 1) The impoundment remained empty;
 - 2) The holes in the liner were observed again, showing that the punctures were up through the liner, rather than down into the subgrade material;
 - 3) EQT stated that they had discovered the holes on June 8, 2012, when the flowback fluid was removed:

- 4) The removal of the liner was discussed, along with the excavation of the impacted soil, the staging of the soil pending chemical analysis, and acceptance by a landfill; and,
- 5) The violations previously cited remained outstanding.
- Q. Between June 13, 2012 and June 27, 2012, the Department inspected Impoundment 2 at the Gas Well Pad six (6) times to document field measured conductivity at locations previously sampled as part of routine sample collection. During this time, the Department noted that additional trenches to capture seep fluids were being excavated, and field measured conductivity of the Station M seep and nearby UNT remained elevated. Additionally, the Department observed a dying tree along the drainage ditch south of the impoundment on July 27, 2012. The violations previously cited remained outstanding, and no new violations were cited.
- R. In the month of July 2012, the Department inspected Impoundment 2 at the Gas Well Pad nine (9) times to complete field conductivity monitoring and routine sampling. Over the course of the month, the Department also documented the presence of stressed vegetation. The violations previously cited remained outstanding, and no new violations were cited.
- S. In the month of August 2012, the Department inspected Impoundment 2 at the Gas Well Pad ten (10) times to complete field conductivity monitoring and routine sampling. The violations previously cited remained outstanding.
- T. On August 2, 2012, the Department completed an aerial inspection of Impoundment 2 at the Gas Well Pad to confirm the extent of the impacts caused by the flowback release from Impoundment 2. Aerial photographs depicted the extent of stressed vegetation previously documented from the field. New areas of stressed vegetation were also observed to the south of Impoundment 2. The following was documented:
 - 1) Stressed beech saplings were observed adjacent to the west side of the impoundment access road;
 - 2) Mature trees in the wooded area south of the impoundment were beginning to show signs of stress, including leaves turning brown from the outer edges inward;
 - 3) There appeared to be two separate clusters of stressed vegetation south of the proposed centralized impoundment;
 - 4) The most apparent stressed vegetation appeared to be in line with the bearing of the Danzer Sumps located along the private road;
 - 5) Stressed vegetation was observed in multiple areas south of the proposed centralized impoundment during a field verification walk;
 - 6) Further investigation of the impacted areas south of the current and proposed impoundments was necessary to fully characterize and address the flowback release; and,
 - 7) The violations previously cited remained outstanding.
- U. On August 9, 2012, the Department inspected the Gas Well Pad and found the following:

- 1) Fluid was seeping out from beneath a patched, unbermed liner and discharging onto the ground in the northeast corner of the pad where a row of tanks was staged; and,
- 2) Elevated conductivity was measured in the wetland off the east corner of the pad and in ponded water located at a nearby bedrock outcropping.
- V. The August 9, 2012 inspection report included a NOV for the following:
 - 1) Failure to control and dispose of fluids in a manner that prevents pollution of the waters of the Commonwealth in violation of Section 78.54 of the Department's Rules and Regulations, 25 Pa Code § 78.54;
 - 2) The unpermitted discharge of residual waste, in violation of Section 301 of the Solid Waste Management Act, 35 P.S. § 6018.301;
 - 3) The unpermitted discharge of industrial waste into waters of the Commonwealth, in violation of Section 307 of the Clean Streams Law, 35 P.S. § 691.307;
 - 4) The unpermitted discharge of a pollutional substance into waters of the Commonwealth, in violation of Section 401 of the Clean Streams Law, 35 P.S. § 691.401; and,
 - 5) The unpermitted discharge of industrial waste into waters of the Commonwealth, in violation of Section 301 of the Clean Streams Law, 35 P.S. § 691.301.
- W. In the month of September 2012, the Department inspected Impoundment 2 at the Gas Well Pad six (6) times to complete field conductivity monitoring and routine sampling. Over the course of the month, the Department also documented that liner removal from the south half of the impoundment floor had been completed on September 12, 2012, and excavation of the impoundment floor soils had begun. The violations previously cited remained outstanding.
- X. On September 24, September 25, and September 26, 2012, the Department inspected the Gas Well Pad and found the following:
 - 1) A sump discharge with elevated conductivity, located in the southeast corner of the pad, was first observed by the Department on September 24, 2012;
 - 2) The Department had notified EQT by e-mail of the discharge on September 24, 2012 along with a request to contain the discharge and identify the source;
 - 3) The sump discharge was sampled on September 25, 2012, and it did not appear that remedial containment measures had been implemented yet;
 - 4) Field conductivity was still elevated when EQT personnel on site were shown the discharge on September 26, 2012; and,
 - 5) Sampling results from September 24, 2012 and September 25, 2012 showed elevated chlorides, sulfate and strontium in the discharge.
 - Y. The September 26, 2012 inspection report included a NOV for the following:

- 1) Failure to control and dispose of fluids in a manner that prevents pollution of the waters of the Commonwealth, in violation of Section 78.54 of the Department's Rules and Regulations, 25 Pa Code § 78.54;
- 2) Creating the potential to pollute waters of the Commonwealth, in violation of Section 402 of the Clean Streams Law, 35 P.S. § 691.402; and,
- 3) The unpermitted discharge of residual waste into waters of the Commonwealth, in violation of Section 301 of the Solid Waste Management Act, 35 P.S. § 6018.301.
- Z. Between October 2012 and July 2013, the Department inspected Impoundment 2 at the Gas Well Pad twenty (20) times to complete field conductivity monitoring and routine sampling and to observe the impoundment reclamation. An additional aerial inspection was completed on May 31, 2013. The violations previously cited remained outstanding, and no new violations were cited.
- AA. On July 1, 2013, EQT reported that reclamation of Impoundment 2 was completed. Site monitoring and remediation of the Gas Well Pad and the surrounding area are ongoing.
- AB. Section 301 of the Clean Streams Law, 35 P.S. § 691,301, states that "[n]o person or municipality shall place or permit to be placed, or discharge or permit to flow, or continue to discharge or permit to flow, into any of the waters of the Commonwealth any industrial wastes, except as hereinafter provided in this act."
- AC. Section 307 of the Clean Streams Law, 35 P.S. § 691.307, states that "[n]o person or municipality shall discharge or permit the discharge of industrial wastes in any manner, directly or indirectly, into any of the waters of the Commonwealth unless such discharge is authorized by the rules and regulations of the department or such person or municipality has first obtained a permit from the department"
- AD. Section 401 of the Clean Streams Law, 35 P.S. § 691.401, states that "[i]t shall be unlawful for any person or municipality to put or place into any of the waters of the Commonwealth, or allow or permit to be discharged from property owned or occupied by such person into any waters of the Commonwealth, any substance of any kind or character resulting in pollution as herein defined."
- AE. Section 402 of the Clean Streams Law, 35 P.S. § 691.402, states that "[w]henever the Department finds that any activity, not otherwise requiring a permit under this act, including but not limited to the impounding, handling, storage, transportation, processing or disposing of materials or substances, creates a danger of pollution of the waters of the Commonwealth or that regulation of the activity is necessary to avoid such pollution, the Department may, by rule or regulation, require that such activity be conducted only pursuant to a permit issued by the Department or may otherwise establish the conditions under which such activity shall be conducted, or the Department may issue an to a person or municipality regulating a particular activity."
- AF. Section 78.54 of the Department's Rules and Regulations, 25 Pa. Code § 78.54, states that "[t]he well operator shall control and dispose of fluids, residual waste and drill cutting,

including top hole water, brines, drilling fluids, drilling muds, stimulation fluids, well servicing fluids, oil, production fluids and drill cuttings in a manner that prevents pollution of the waters of this Commonwealth and in accordance with §§ 78.55-78.58 and 78.60-78.63 and with the statutes under which this chapter is promulgated."

- AG. Section 78.56(a) of the Department's Rules and Regulations, 25 Pa. Code § 78.56(a), states that "[e]xcept as provided in §§ 78.60(b) and 78.61(b) (relating to discharge requirements; and disposal of drill cuttings), the operator shall contain pollutional substances and wastes from the drilling, altering, completing, recompleting, servicing and plugging the well, including brines, drill cuttings, drilling muds, oils, stimulation fluids, well treatment and servicing fluids, plugging and drilling fluids other than gases in a pit, tank or series of pits and tanks."
- AH. Section 78.56(a)(4) of the Department's Rules and Regulations, 25 Pa. Code § 78.56(a)(4), requires that "[a] pit or tank that contains drill cuttings from below the casing seat, pollutional substances, wastes or fluids other than tophole water, fresh water and uncontaminated drill cuttings shall be impermeable"
- AI. Section 78.56(a)(4)(iv) of the Department's Rules and Regulations, 25 Pa. Code § 78.56(a)(4)(iv), states that "[i]f a liner becomes torn or otherwise loses its integrity, the pit shall be managed to prevent the pit contents from leaking from the pit"
- AJ. Section 91.34(a) of the Department's Rules and Regulations, 25 Pa. Code § 91.34(a), states that "[p]ersons engaged in an activity which includes the impoundment, production, processing, transportation, storage, use, application or disposal of pollutants shall take necessary measures to prevent the substances from directly or indirectly reaching waters of this Commonwealth, through accident, carelessness, maliciousness, hazards of weather or from another cause."
- AK. Section 301 of the Solid Waste Management Act, 35 P.S. § 6018.301, states that "[n]o person or municipality shall store, transport, process, or dispose of residual waste within this Commonwealth unless such storage, or transportation, is consistent with or such processing or disposal is authorized by the rules and regulations of the Department and no person or municipality shall own or operate a residual waste processing or disposal facility unless such person or municipality has first obtained a permit for such facility from the Department."
- AL. The unpermitted discharge of production fluids, an industrial waste, to waters of the Commonwealth, as described in Paragraphs K. and U., above, constitutes a violation of Sections 301 and 307 of the Clean Streams Law, 35 P.S. § 691.301, <u>supra</u> and 35 P.S. § 691.307, supra.
- AM. The unpermitted discharge of pollutional substances, as described in Paragraphs K. and U., above, constitutes a violation of Section 401 of the Clean Streams Law, 35 P.S. § 691.401, supra.
- AN. The failure to control and dispose of fluids, residual waste and drill cuttings as described in Paragraphs U. and X., above, constitutes a violation of Section 78.54 of the Department's Rules and Regulations, 25 Pa Code § 78.54.

- AO. The failure to contain pollutional substances and wastes from the drilling, altering, completing, recompleting, servicing and plugging of the well in a pit, tank or series of pits and tanks, as described in Paragraphs F. and K., above, constitutes a violation of Section 78.56(a) of the Department's Rules and Regulations, 25 Pa. Code § 78.56(a).
- AP. The failure to maintain an impermeable pit that contains drill cuttings from below the casing seat, pollutional substances, wastes or fluids other than tophole water, fresh water and uncontaminated drill cuttings, as described in Paragraph N., above, constitutes a violation of Section 78.56(a)(4) of the Department's Rules and Regulations, 25 Pa. Code § 78.56(a)(4).
- AQ. The failure to manage a pit to prevent the pit contents from leaking if the liner becomes torn or loses integrity, as described in Paragraph N., above, constitutes a violation of Section 78.56(a)(4)(iv) of the Department's Rules and Regulations, 25 Pa. Code § 78.56(a)(4)(iv).
- AR. The failure to take necessary measures to prevent substances from directly or indirectly reaching waters of the Commonwealth, as described in Paragraph N., above, constitutes a violation of Section 91.34(a) of the Department's Rules and Regulations, 25 Pa. Code § 91.34(a).
- AS. The unpermitted discharge of residual waste, as described in Paragraphs F., K., U. and X., above, constitutes a violation of Section 301 of the Solid Waste Management Act, 35 P.S. § 6018.301.
- AT. The violations described in Paragraphs AL. through AS., above, constitute unlawful conduct under Section 611 of the Clean Streams Law, 35 P.S. § 691.611; Section 3259 of the 2012 Oil and Gas Act, 58 Pa. C.S. § 3259; and Section 610 of the Solid Waste Management Act, 35 P.S. § 6018. 610; and, subject EQT to a claim for civil penalties under Section 605 of the Clean Streams Law, 35 P.S. § 691.605; Section 3252 of the 2012 Oil and Gas Act, 58 Pa. C.S. § 3252; and, Section 605 of the Solid Waste Management Act, 35 P.S. § 6018.605.

After full and complete negotiation of all matters set forth in this CACP and upon mutual exchange of the covenants contained herein, the parties desiring to avoid litigation and intending to be legally bound, it is hereby ASSESSED by the Department and the PFBC and AGREED to by EOT as follows:

1. Assessment.

a. Department Assessment. In resolution of the Department's claim for civil penalties, which the Department is authorized to pursue under Section 605 of the Clean Streams Law, 35 P.S. § 691.605; Section 3256 of the 2012 Oil and Gas Act, 58 Pa. C.S. § 3256; and, Section 605 of the Solid Waste Management Act, 35 P.S. § 6018.605; the Department hereby assesses a civil penalty of One Million Two Hundred Seventy Thousand Eight Hundred Seventy One Dollars (\$1,270,871.00), which EQT hereby agrees to pay.

- b. PFBC Assessment. The aforementioned DEP violations of the Clean Streams Law are criminal misdemeanor violations of Title 30: The Pennsylvania Fish & Boat Code. In addition, the PFBC has documented additional violations not included in this assessment but listed in totality in Appendix PFBC-1, attached. Based on these violations, the PFBC hereby assesses a civil penalty of Seven Hundred Ninety Four Thousand Seven Hundred Ninety Three Dollars (\$794,793.00), which EQT hereby agrees to pay.
- 2. Civil Penalty Settlement. Upon signing this CACP, EQT shall pay the civil penalties assessed in Paragraph 1. This payment is in settlement of the Department's and PFBC's claims for civil penalties for the violations set forth in Paragraphs AL. through AS., above, and Appendix PFBC-1, for the time period set forth in Paragraphs F. through AA., above. The Department civil penalty shall be made by corporate check or the like, made payable to the "Commonwealth of Pennsylvania," and shall be forwarded to the East Region Oil and Gas Management, Pennsylvania Department of Environmental Protection, 208 West Third Street, Suite 101, Williamsport, Pennsylvania 17701-6648. The PFBC civil penalty shall be made with a separate corporate check or the like, made payable to the "Pennsylvania Fish & Boat Commission" and shall be forwarded to the PFBC, Burcau of Law Enforcement, North Central Region Office, 1150 Spring Creek Road, Bellefonte, PA 16823.

3. Findings.

- a. EQT agrees that the findings in Paragraphs A. through AT., above, are true and correct and, in any matter or proceeding involving EQT and the Department and/or the PFBC, EQT shall not challenge the accuracy or validity of these findings.
- b. The parties do not authorize any other persons to use the findings in this CACP in any matter or proceeding.
- 4. Reservation of Rights. The Department reserves all other rights with respect to any matter addressed by this CACP, including the right to require abatement of any conditions resulting from the events described in the findings. EQT reserves the right to challenge any action which the Department may take, but waives the right to challenge the content or validity of this CACP.

IN WITNESS WHEREOF, the parties have caused this CACP to be executed by their duly authorized representatives. The undersigned representatives of EQT certify under penalty of law, as provided by 18 Pa. C.S. § 4904, that they are authorized to execute this CACP on behalf of EQT; that EQT consents to the entry of this CACP as an ASSESSMENT of the Department and PFBC; that EQT hereby knowingly waives its rights to a hearing under the statutes referenced in this CACP; and that EQT knowingly waives its right to appeal this CACP, which rights may be available under Section 4 of the Environmental Hearing Board Act, the Act of July 13, 1988, P.L. 530, No. 1988-94, 35 P.S. § 7514; the Administrative Agency Law, 2 Pa. C.S. § 103(a) and Chapters 5A and 7A; or any other provision of law. Signature by EQT's attorney certifies only that the agreement has been signed after consulting with counsel.

FOR EOT PRODUCTION COMPANY:

Name (Typed or Printed): Attorney for EQT

Production Company

FOR THE COMMONWEALTH OF

PENNSYLVANIA, DEPARTMENT OF

	ENVIRONMENTAL PROTECTION:		
(Date)	Jennifer W. Means Environmental Program Manager Eastern Oil and Gas District	(Date)	
(Date)	Geoffrey J. Ayers Regional Counsel Northcentral Region	(Date)	
	FOR THE PENNSYLVANIA FISH AND BOAT COMMISSION:		
(Date)	Signature	(Date)	
	(Date)	(Date) Jennifer W. Means Environmental Program Manager Eastern Oil and Gas District (Date) Geoffrey J. Ayers Regional Counsel Northcentral Region FOR THE PENNSYLVANIA FISH BOAT COMMISSION:	

Name (Typed or Printed)

APPENDIX PFBC-1

<u>DEP/ PFBC ASSESSMENT OF CIVIL PENALTY</u> PFBC OCA #052-07-12 / EQT Production Company

- A. During the period of May 31, 2012 through August 23, 2012, EQT Production Company, by its own conduct or the conduct of another pursuant to 18 Pa. C.S.A. § 307, did alter or disturb any stream, stream bed, fish habitat, water, or watershed in a manner that might cause damage to, or loss of fish without the necessary permits by allowing the unpermitted discharge of deleterious materials, resulting in the pollution of Commonwealth Waters (Stream W, NE Spring and Danzer Seep #1). This results in 85 separate violations of the Fish & Boat Code, 30 Pa. C.S.A. § 2502a.
- B. STREAM W: During the period of May 31, 2012 through November 13, 2012, EQT Production Company, by its own conduct or the conduct of another pursuant to 18 Pa. C.S.A. § 307, did allow a deleterious substance to be turned into or allowed to run, flow, wash, or be emptied into waters within the Commonwealth. This results in 157 separate Pollution of Waters violations of the Fish & Boat Code, 30 Pa. C.S.A. § 2504a.
- C. <u>NE SPRING:</u> During the period of May 31, 2012 through October 16, 2012, EQT Production Company, by its own conduct or the conduct of another pursuant to 18 Pa. C.S.A. § 307, did allow a deleterious substance to be turned into or allowed to run, flow, wash, or be emptied into waters within the Commonwealth. This results in 18 separate Pollution of Waters violations of the Fish & Boat Code, 30 Pa. C.S.A. § 2504a.
- D. <u>DANZER SEEP #1:</u> During the period of June 6, 2012 through October 16, 2012, EQT Production Company, by its own conduct or the conduct of another pursuant to 18 Pa. C.S.A. § 307, did allow a deleterious substance to be turned into or allowed to run, flow, wash, or be emptied into waters within the Commonwealth. This results in 18 separate Pollution of Waters violations of the Fish & Boat Code, 30 Pa. C.S.A. § 2504a.

COMMONWEALTH OF PENNSYLVANIA ENVIRONMENTAL HEARING BOARD

COMMONWEALTH OF PENNSYLVANIA, : DEPARTMENT OF ENVIRONMENTAL :

PROTECTION

V

: EHB Docket No. : 2014-020-CP-R

SUNOCO LOGISTICS PARTNERS, L.P., and SUNOCO PIPELINE, L.P., Defendants

* * * * *

Verbatim transcript of hearing held at the
Pittsburgh Office and Court Facility, Piatt Place,
301 Fifth Avenue, Suite 310,
Pittsburgh, Pennsylvania,
Thursday,
August 28, 2014
1:30 p.m.

BEFORE:

THOMAS W. RENWAND, Chief Administrative Law Judge STEVEN C. BECKMAN, Administrative Law Judge MICHELLE A. COLEMAN, Administrative Law Judge BERNARD A. LABUSKES, JR., Administrative Law Judge RICHARD P. MATHER, SR., Administrative Law Judge

ADELMAN REPORTERS
302 Torrey Pine Drive
Mars, Pennsylvania 16046
Phone 724-625-9101; Fax 724-625-9133

APPEARANCES:

MARY MARTHA TRUSCHEL, ESQUIRE
Department of Environmental Protection
Southwest Office of Chief Counsel
400 Waterfront Drive
Pittsburgh, PA 15222.

For - Commonwealth of Pennsylvania,
Department of Environmental Protection

NEIL S. WITKES, ESQUIRE 401 City Avenue Suite 901 Bala Cynwyd, PA 19004

For - Sunoco Logistics Partners, L.P., and Sunoco Pipeline, L.P.

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JUDGE RENWAND: Good afternoon, everybody. Please be seated.

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All right. Welcome everybody to the Environmental Hearing Board. This is the oral argument in the Sunoco Logistics Partners and Sunoco Pipeline case at Docket Number 2014-020.

Sunoco can go first. We are not going to have any time eliminations unless it starts to get real late.

MR. WITKES: I will try not to bump it up. Thank you, Your Honors. May it please the Board, my name is Neil Witkes representing the defendants in this action, the two Sunoco entities.

Our motion raises a -- what we think is a truly legal issue based upon allegations made in the Department's complaint that present two facts that are critical to this motion.

The first fact is that on November 25th, 2008, there was a release of 12,000 gallons of gasoline from Sunoco's pipeline that lasted about an hour; and the second alleged fact is that the gasoline entered waters of the Commonwealth from that release directly on that day and then indirectly on days thereafter.

The Department's complaint asserts claims of penalties in seven counts, four sections of the Clean Streams Law, three sections of the Department's

So, we start, of course, with the language of the 1 statute. All of the three sections have two 2 3 requirements: first, that there be a discharge of flow, a placement or a putting of an industrial waste or permit or allow or continue to permit/allow discharge or put. And we, sort of, combined that to say it is a discharge; and secondly, that there be an entry into waters of the Commonwealth.

JUDGE MATHER: Mr. Witkes, as I understand it, 12,000 gallons of gasoline was released in one hour and it went somewhere, but do you know when the gasoline -all of it reached the ground water? Did it all happen within minutes or hours within the same day?

MR. WITKES: Well, for that, Your Honor, we need to accept the Department's allegations in the complaint because this is a motion for partial summary judgment and the allegation is that it reached directly on that day and indirectly on many days thereafter.

So, the claim is that there was one release, as you said, 12,000 gallons over one hour. That was stopped and then single release entered waters over multiple days.

We would, of course, if we proceed past this, contest that and that allegation would be the subject of proof but the claim is that there was one release which

regulations and one violation of a Department order.

Our motion addresses four of the counts: the three sections of the Clean Streams Law and two of the Department regulations. So, there will be issues left in this case, of course, even if we prevail on this motion which we hope we can convince the Board that we should do.

We challenge the 2.335 million in penalties, approximately \$983,000 of the claim penalty; and as I said, the issue is purely legal, that is a one hour release of gasoline from a pipeline that is alleged to 11 enter waters of the Commonwealth directly and Indirectly 12 13 over multiple days and constitute one violation of Sections 301, 307 and 401 of the Clean Streams Law and, of course, the Department's regulation as well or multiple violations of each of those sections.

The position that the Department Is taking, that 18 this one-hour release constitutes multiple violations of these sections of the Clean Streams Law has never been adopted by this Board in any decision that we have found or that has been cited to the Board in the briefing.

The Board has always taken the position that to find multiple violations of these sections of the Clean Streams Law, the Department is required to show multiple releases that enter waters of the Commonwealth.

entered over multiple days.

JUDGE MATHER: And you would agree then that some of the gasoline that entered ground water entered it the next day and the following day and the day after that?

MR. WITKES: I would agree that is the allegation, correct.

JUDGE MATHER: Okay. And the same would be the same for surface waters which would have been impacted by the release?

MR. WITKES: Over multiple days, correct. JUDGE MATHER: Okay.

MR. WITKES: And our position is, of course, that the multiple day entry alone is not enough to constitute separate violations of Sections 301, 307 and 401, as well as the Department's regulation because there are two requirements.

There is a requirement of a discharge or the other verbs that I used, put, placed flow or permit, one of those things to occur; and secondly, that there be an entry into the water.

So, for the Department's position to be adopted by the Board, the sections of the Clean Streams Law would need to be rewritten to say that, "No person shall allow or permit industrial waste to enter into waters of the Commonwealth." That is not what the sections say.

The sections say that no person shall discharge or continue to discharge flow, all those other verbs, and industrial waste that enters into the water. So, there are two requirements.

JUDGE MATHER: So, your argument is that the release that happened over one hour is the defining time period for when a release or a discharge occurred and that no other discharges occurred on subsequent days; is that correct?

MR. WITKES: Correct. That is correct, Your Honor.

JUDGE MATHER: All right. 12

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MR. WITKES: If you look at the cases from the Board, I think they support our position. Indeed, they unanimously are in support of that position.

The Department relies on the CBS case. The CBS case was a case that was decided on a demurrer which was not frankly materially different from what we have where we are testing and assuming the truth of the allegations in the complaint and what the Board ---

What the Department argued in that case and they looked to -- it is referring to page 1623 of the -where the decision is reported. And again, it was on demurrer and the Board discussed passive migration.

And what the Department argued is that the Board

that there were discharges into the lagoon and

discharges from the lagoon into waters of the

3 Commonwealth.

arguing.

multiple wells.

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So, CBS does not at all stand for what the 4 Department is claiming that it stands for. In fact, if 6 you infer from the Board's unwillingness to use the passive migration analysis to address the discharge language under the Clean Streams Law in the same way that it did disposal under the Solid Waste Management Act, it actually goes against what the Department is 10

12 We, of course, cited to the Board in the Commonwealth Court's decision in the Westinghouse case, 13 the lengthy Board decision that has detailed findings of 14 fact and very comprehensive analysis of the law; and 15 there, we were dealing with contamination from an 16 operating facility of ground water that impacted 17

And there was a finding that the contamination would last for thousands of years if left unabated. So, clearly in the Westinghouse case, you have a situation where there is migration from within waters of the Commonwealth over an extended period of time.

What the Commonwealth -- what the Board did and what the Commonwealth Court referred to in its averments

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said that passive migration could be a release or a discharge within the meaning of the Clean Streams Law.

But if you look carefully at that page of the Board's 3

opinion, what the Board was talking about at that point 4

was disposal under the Solid Waste Management Act; and

disposal, it was a defined term and there was also --

the definition was taken both from the Federal RCRA

Statute and from the Federal Superfund Statute. And there were cases at the time that were

unclear as to whether passive migration constituted disposal within the meaning of RCRA; and thus, the Board wondered whether passive migration might also be

12 13 disposal under the Solid Waste Management Act.

When the Board, in the very next paragraph, went to talk about discharge under the Clean Streams Law, it did not use that analysis. Perhaps by not using that analysis, the Board was suggesting that it was insufficient to support the Department's position.

Instead of that analysis, what the Board did was rely upon the fact that there were allegations in the complaint which, of course, needed to be accepted as true on demurrer, that CBS had dumped into the lagoon and the lagoon had discharged into waters of the Commonwealth over multiple days.

So, in that situation, there were allegations

and then remand on other issues was not looking at the

presence, the mere presence of contaminants in the

ground water to establish the number of violations of

the Clean Streams Law. 4

What the Commonwealth Court did and what the

Board had done was look at the activities of 6

Westinghouse, and it limited it to three separate

violations. So, they talked about discharges from

distinct operations at the Westinghouse facility that

10 entered into the Commonwealth's waters.

So, it makes very clear that you have to look at the action or inaction by the regulated entity,

13 Westinghouse; or in our case, Sunoco. And that is the 14 first step.

And the second step is that you have to then trace that action or inaction and release the discharge, whatever you want to call it, that then migrates directly or indirectly into waters of the Commonwealth.

So, by finding only three proven releases that entered waters of the Commonwealth, I believe, conclusively establishes that you need in the first instance a release. And a release that lasts only for one day is only one day's violation.

Now, of course, you can have a release or discharge that is not a Clean Streams Law violation.

The Board and the Westinghouse adjudication have found
 that. There were discharges that the Board found did
 not enter waters of the Commonwealth. So, therefore, it
 is not a violation of any of those sections of the Clean
 Streams Law.

But you can never have more violations than you have releases because you need in the first instance a release. And by finding only three releases that entered waters of the Commonwealth that created a ground water plume that would last un-remediated for thousands of years conclusively establishes that you need both a release and an entry to establish a violation under those sections.

JUDGE MATHER: Mr. Witkes, can you have a release from contaminated soil to ground water, say under a hypothetical, if there is a release from the pipe that gets to soil in one day and it takes several days for it to drain down?

MR. WITKES: Your Honor, the release is from the pipe which enters the soil.

JUDGE MATHER: Okay. And --

MR. WITKES: If a contamination in the soil never enters ground water, it is not a violation of the Clean Streams Law. If it then migrates from soil to ground water, then you have the entry component. But the

1 what we would say would be an indirect release from

2 wherever it started that indirectly entered into the

3 Commonwealth's waters through soil and presumably ground

water migration.

JUDGE RENWAND: Is Westinghouse really a good case to cite though? I mean, Westinghouse was not like what happened here where there is a discreet release

8 that everybody knows when it occurred.

Westinghouse occurred over years and years and years; and as you say, the plume would last, you said, 1,000 years. I don't remember that, but it was a big plume. It wasn't just from one release.

I recall the evidence in Westinghouse, that it was over scores of years and various components to it and, you know, contaminants that were dumped and buried and so forth on this industrial site. I mean —

MR. WITKES: It is a good case to cite, because it is the Board's decision and there are a few on this point. It is not precisely factually analogous to ours. We have others that we did cite. I think it is the Mele

21 case involved ---

JUDGE RENWAND: The 1973 case?

23 MR. WITKES: Right. That was a pipeline

24 discharge. I think it is a good case, Your Honor, and I

think it is for this point as Your Honor intimated the

release is the release into the soil.

JUDGE MATHER: You can't have release from a pollutant that is contained within a soil area to ground water being a release?

MR. WITKES: That is not what the statute speaks of in terms of a discharge put placement flow or release. It is not what the Board has found to be releases; because again, if you were dealing with the Westinghouse case where you have operations that are discharging contaminants into soil and are eventually making their way into ground water, clearly those — that migration, that passive migration is occurring over an extended period of time over days, weeks, months, perhaps years.

That is why in Westinghouse, there was a ground water plume that would take 1,000 years to self-remediate.

So, it is the initial discharge or release from outside the environment into the environment, into soil, into ground water, perhaps directly into surface water. That is the release.

Sometimes they can happen simultaneously. The release can be directly into waters of the Commonwealth, but the release can be indirect as well.

I think the hypothetical that Your Honor posed is

1 question.

There were clearly multiple days over which
whatever was released from the operations of the
Westinghouse facility where it entered ground water and
moved within ground water over multiple days.

The Board in its analysis and the Commonwealth Court in adopting the Board's analysis and approving it didn't look to only how many days that the contaminants moved into ground water or remained within ground water or migrated from ground water to surface water or wherever.

What it did was it combed through the record and looked to see where the release is. It found two from one area and one from another area. And to suggest that there were only three times or that those releases on those three days was what caused this ground water plume would be, I would suggest, Your Honor, preposterous.

What happened in that case presumably was a failure of proof by the Department. The Department's focus, as it seems to be here, on the contamination of the ground water without establishing that the discreet releases on discreet days entered waters of the Commonwealth. And again, you need both of those things. IUDGE RENWAND: Here, we know when the release

JUDGE RENWAND: Here, we know when the release occurred.

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1 MR. WITKES: We do. And that is why we think
2 that this is really the perfect case to raise this issue
3 on summary judgment motion, because there is no dispute
4 that we are talking about a release for about an hour
5 from a pipeline that entered the environment and the
6 dispute would be what happened after this one-hour
7 release.
8 Did it enter ground water or waters of the
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Did it enter ground water or waters of the Commonwealth on one day as Your Honor asked or did it enter over multiple days? The allegations are both, and we have to accept that at this point.

What we are saying is that doesn't matter because it matters, not only matters when there was entry or that there was entry but it also matters that there be distinct releases or releases on distinct days. If there is only a one-hour release defined on one day, then that can either be no violation to the Clean Streams Law if it —

JUDGE RENWAND: Your argument is there is no violation until it hits the water?

MR. WITKES: Yes, sir

JUDGE RENWAND: Water of the Commonwealth which I
assume you would concede would be ground water, surface
water, whatever.

MR. WITKES: Of course.

MR. WITKES: Correct. And so ---

JUDGE RENWAND: But your argument on that would be there are no other releases.

MR. WITKES: No other releases.

JUDGE RENWAND: There could be some penalties that would cause you to cooperate and so forth because you don't want to incur those for separate violations.

That is your argument?

9 MR. WITKES: Correct, that there would be other
10 sections of the regulations, perhaps even the statute.
11 And the Department could issue an order in that event
12 and we could be held to have violated those and be
13 penalized for that; and, of course, the robustness of
14 the clean up could be a factor in determining the amount
15 of the penalty.

JUDGE MATHER: Okay. In looking at the release to the environment, are you saying that once a release happens and it enters say ground water, that is the only time that it enters distinct waters of the Commonwealth?

If it then flows through the ground water and enters a stream and impacts a stream, that is all part of the same — it is almost like a unitary theory, that once it enters the waters of the Commonwealth, because they are everywhere, it can't enter other waters of the Commonwealth.

JUDGE RENWAND: Okay. So, under your fact pattern, if it is all cleaned up in one day, I don't think you are alleging that, we have one release and one find.

But here, the allegation is that it went into the soil and so forth and it released from there on multiple days and you concede that for purposes of this argument. Why aren't those separate releases?

MR. WITKES: They are not releases by Sunoco or the industrial waste. The release occurred when the pipeline —

JUDGE RENWAND: That puts the bunny in the hat for you, doesn't it? There is one release. That is it.

MR. WITKES: Right. There is one release from outside the environment into the environment and then ---

JUDGE RENWAND: But then there would be no incentive to clean up.

MR. WITKES: That is not true at all. We have, of course, multiple incentives to clean up because there are other sections and that is an issue in this case about whether our cleanup was robust enough. There is an order and there is an allegation that we didn't comply with the order.

JUDGE RENWAND: Well, the vacuuming as opposed to the constant pumping.

So, if the ground water is impacted, it seeps
into surface water which then flows into another surface
water. That is all just entering the environment one
time?

MR. WITKES: It may enter the environment one time. Well, it entered the environment one time. It entered waters of the Commonwealth. It may continue to enter waters of the Commonwealth from the soil or it may move within waters of the Commonwealth over multiple days as well if it moved from ground water to surface water or stayed within surface water or stayed within ground water. That would be entry or movement within waters of the Commonwealth.

But the waters of the Commonwealth, as Your Honors intimated, are waters of the Commonwealth. And so, the entry is the entry but our argument is that you need both.

You need entry and the discharge placement flow of those other verbs. You need both of those things. An entry alone is not enough.

The sections of the Clean Streams Law do not say that it is a violation whenever we permit industrial waste to enter waters of the Commonwealth. What the statutes say is that is a violation when we place discharge, permit to place, permit to flow industrial

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waste into. So, you need both of these things.

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JUDGE RENWAND: You left out the part that has me troubled in following your argument, "Or continued to discharge or permit to flow." Isn't that -- why would that be in the statute if that didn't mean anything?

MR. WITKES: Well, we didn't continue to discharge anything. We stopped the discharge within an hour.

JUDGE RENWAND: Well, how about permit the flow? It is permitted -- if it is still in the ground water, aren't you permitting it to stay there? Isn't that a separate violation arguably under this?

MR. WITKES: I don't think so, Your Honor. 1 don't think so because if that were a separate violation then the Board, in every one of these cases we cited, would have found many more violations than what was found.

The -- we talked about the CBS case. We talked about the Westinghouse case. Again, the opinion says, "One thousand years without remediation, 20 years with remediation." Leeward Construction was --

JUDGE RENWAND: Let me ask, I don't remember a \$30,000 penalty.

MR, WITKES: I'm sorry?

JUDGE RENWAND: I don't remember the Board

one violation of these sections of the Clean Streams 2 Law.

Mele, a case very much like ours, was a pipeline 3 that was within the stream actually beneath the bed of 4 the stream. 98,500 gailons of oil escaped from that 5 pipeline that contaminated the river stream, created an oil slick and there were contaminants that were measured 7 five and a half miles downstream in that case.

The Board found one violation. So, if you look, the Department talks about equity. If you look there, there is one violation, Mele, where everything entered -- I mean, was in the stream.

So, it entered -- the majority of it entered in the stream upon the discharge and that was one violation. So, there is more damage from that release because more of it entered directly into the stream on that one day.

And if talking about a matter of commonsense or equity, it would make little sense to call that one violation when the impact of the stream was so extensive and to cause multiple violations -- because it took time for some of the release to enter and some of the release, of course, never entered.

So, it is not about commonsense or equity. The legislature could have decided to forbid any type of

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assessing a \$30,000 penalty in Westinghouse.

MR. WITKES: In Westinghouse, that's correct. What the penalty was for was a failure to report. And so, there was a failure to report over several days. There is no allegation in this complaint about a failure to report.

And so, the bulk of the penalty in Westinghouse had to do with the failure to report the discharges to the Department; and I think as well, failure to identify it in a deed over multiple days or weeks or months, maybe even years.

And so, that is where the bulk of the penalty -the penalty for violations of these sections that we're challenging of the Clean Streams Law were three and was the -- I mean, it was the highest assessment, 10,000 per penalty. But it was three violations of those sections. I think it was \$60,000 for the discharge that entered, much more in penalties for the failure to report.

18 19 Burns and Associates is a case we cited on the Board's decision. There were two lagoons that gave way 20 releasing 3,000,000 gallons of oil compounds that 21 covered both banks of the Schuylkill River for over a 22 30-mile stretch. Clearly, a case where there is 23 continuing movement from the river banks into the river, 24 continuing movement within the river. The Board found

conduct. It made a choice here though. The choice was that there be two requirements: the discharge and the 2 entry. You need both, not just one.

Trindle was another case. That was oil from the tanker that affected waters for, at least, one year, one violation in that case.

Froehlke was a case where there was a continuous discharge from a hydraulic system for over a year, and the evidence that was submitted was that the discharge had been sampled on certain days and not on other days.

And the Board found that the evidence of what was in the discharge on one day, on the days that were sampled were -- was sufficient to establish what was in the discharge on days that discharge was not sampled; and there, the Board assigned the number of violations for the number of discharges that occurred.

Federal Oil and Gas, another similar case where there were violations on six discreet days when oil was discharged from drilling operations but not on the days when the drilling operations were shut down; and clearly again, those are situations where the previous discharges are continuing to migrate from soil to ground water, from ground water to surface water, within ground water, within surface water on multiple days but the Board limited to the six days when the drilling

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operations were going.

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I think demonstrating the distinction between the discharge into the environment and then the movement from the discharged material once it enters the environment is not enough to establish that first puron (phonetic) of the discharge plus entry requirement of the statutes.

The extent of the harm is a statutory factor that the Board is to consider in assessing the amount of the penalty for each violation. It is not a factor to determine the number of daily violations.

So, when you have a discharge, as you did here, of 12,000 gallons that the Department will claim caused certain damage, that may be a factor that affects how much of a penalty is assessed for the violation that occurred when the discharge occurred. It is not to also be used to multiply the number of violations that occurred

JUDGE RENWAND: Was the Department doing that? MR. WITKES: I think that is what the Department is doing here is by saying because we had such a big discharge, that some of it took a long time or took time to enter waters or took time to move within waters of the Commonwealth.

JUDGE RENWAND: Aren't they saying those are

sensible scheme? There may be lots of different things
 to -- that might make sense to different people.

3 Our job, of course, is to interpret what the

general assembly said and I think the Board has done that repeatedly; and as I said, in every case, the Board

6 has adopted our position and has never adopted the

7 Department's position.

JUDGE LABUSKES: Would you consider just in your list of cases, a federal case called Penn Environment versus PPG Industries that talks about the Clean Streams Law that distinguishes between discharge and flow?

Law that distinguishes between discharge and flo
 MR. WITKES: I'm not sure if we cited to that
 case.

JUDGE LABUSKES: You didn't cite to it, but l
wanted to give you an opportunity to comment on it if
you wanted to during oral argument.

MR. WITKES: Frankly, Your Honor, I am not familiar with it. So, I don't think I can talk about it.

JUDGE LABUSKES: All right.

JUDGE BECKMAN: Can I ask, does Sunoco concede

22 that it was industrial waste, the gasoline?23 MR. WITKES: For this purpose, we are not

challenging that, no. That is the allegation, and we

25 accept that on this motion.

violations?

MR. WITKES: Those are violations. Those are separate violations. The statute says that is a factor in determining what the penalty is for the discharge violation. It is not a factor to multiply the violations.

And the Department's brief talked about the distinction between an eye dropper dropping, let's call it, oil into, let's say, directly into water because I'm not sure if you just have one drop how that may or may not get into water but over multiple days.

So, those are multiple discharges. They can support multiple violations of these sections. What you assess in terms of a penalty for those is a factor that would be evaluated based upon the factors that the Board considers, the extent of the harm, the intent and all those sorts of things.

But there is nothing illogical or contrary to commonsense to say that supports multiple violations when a one-time, one-day discharge of a larger amount can support only one violation because that is the choice that the legislature made.

It is not a matter of the Department or the Board or us trying to think what would be a sensible penalty scheme here, what would we do in terms of establishing a I want to speak just a moment, if I could, about
 the regulation, Section 91.34A, which is very similar.

3 The Westinghouse case looked to that and looked at the

 $_{\rm 4}$ $\,$ things that the company did or didn't do before the

5 discharges and said that is the conduct that constitutes

 ϵ , the violation of the regulation.

The Department quoted from the -- I think from
 Westinghouse citing to a case called Marileno which is a

Board decision. The quote frankly, and we say this in our brief, was selective; because if you read the very

11 next sentence, the Board stated there is no indication

12 In that opinion, this is the Commonwealth Court speaking

about Marileno, there is no indication in that opinion

 $_{\rm 14}-$ that one can be liable for multiple violations of

15 Section 101.3A for events surrounding one release and

16 101.3A was the section that is now Section 91.34A of theDepartment's regulation.

So, that is essentially our argument. We had raised some other issues in the briefing. I presume the Board is primarily interested in this single discharge issue. That is why I focused my argument on that.

Again, it is our job to interpret what the legislature said in those sections. The Board has done that over and over. It has never adopted the Department's position; and for the Department's position

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to be sustained, the statute would need to be rewritten 1 to say that, "No person shall allow or permit industrial 2 3 waste to enter into or remain within waters of the Commonwealth because they seek violations just for 4

measurements without even proof of entry on those days."

That is not what the sections of the Clean Streams Law say. So, unless there are any other questions, that is my argument. Thank you.

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JUDGE RENWAND: Okay. Thank you very much.

MS. TRUSCHEL: May it please the Court, Mary Martha Truschel for the Department of Environmental Protection. With me is regional counsel, Sam Clark and my colleague, Matt Kessler.

Your Honors, the Pennsylvania Clean Streams Law imposes a duty on every person to keep his or her industrial waste out of the waters of the Commonwealth every day all day.

When, as happened in this case, more than 12,000 gallons of gasoline escape from your pipeline, you have an obligation every day to keep that gasoline from entering into waters of the Commonwealth.

Every day that your industrial waste gets into waters of the Commonwealth, you have failed in that duty and you have violated the Clean Streams Law. It is not sufficient for Sunoco to say -- to stand on the

discharges and proceeds to cover much, much more

continuing to discharge, continuing to permit the 2

industrial waste of flow, continuing to permit the

industrial waste to be placed are all prohibited under the Clean Streams Law.

6 In this case, Sunoco discharged its gasoline 7 directly and indirectly into waters of the Commonwealth and continued to do so.

9 In this case, it permitted its gasoline to flow into waters of the Commonwealth; and for days, months 10 and weeks later, it continued to let it flow.

12 In this case, it placed its gasoline; and for days, weeks and months later, continued to allow it to 1.3 be placed. There is no dispute about any of that 14

because they conceded in their uncontested facts. 15 16

Under Section 401, you can't allow pollutional substances to get into waters of the Commonwealth. The same principals apply to 91.34 which requires that Sunoco take all necessary measures to prevent the substances from directly or indirectly reaching waters of the Commonwealth.

That obligation doesn't end the day the gasoline stops coming out of the pipeline. It continues. They 23. have to take all necessary measures to keep the gasoline from getting in every day.

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shoreline and say, "We stopped it from coming out of the pipeline. That is enough. We are finished."

That is the Department's position, because the statute itself so provides. The language chosen by the general assembly in these sections evinces its intent to impose the broadest possible obligation to protect the waters of the Commonwealth.

Sunoco seems to have been seduced, blinded really, by its exposure to the Federal Clean Water Act. That statute only regulates the addition of pollutants from a point source from a discrete conveyance.

That is where this idea of it has to come out of the environment, out of a facility and into waters of the Commonwealth comes from, not so Pennsylvania law.

JUDGE RENWAND: The Clean Streams, you claim, applies to non-point source discharges?

MS, TRUSCHEL: The Clean Streams Law applies to both, point and non-point source discharges and protects surface and ground water.

Sunoco's single discharge theory is exterminated like a vampire exposed to sunlight when it is subjected to the disinfecting light of the text of the Clean Streams Law.

Unlike the Clean Streams Law, the -- unlike the Clean Water Act, the Clean Streams Law only starts with

JUDGE RENWAND: But if it is already in, that is their argument, as I understand it. It is already in.

That is the violation.

MS. TRUSCHEL: No, they concede that it continued to migrate into the ground water and into the surface water thereafter.

JUDGE RENWAND: Okay.

MS. TRUSCHEL: So, they failed to take all the necessary measures to keep it out; therefore, 91.34 is violated. They didn't even mention 95.2.

In Westinghouse, Westinghouse isn't really a great case for them. It is mostly about the failure to notify and there is simply nothing in Westinghouse that comes up with this, it has to be released. Released isn't a term used in the Clean Streams Law.

The Clean Streams Law talks about discharges and permitting to flow and permitting to be placed. It is a much broader concept than the release from the pipeline.

The problem in Westinghouse for the Department was a failure of proof. In that famous footnote 29 of the Westinghouse adjudication, the Board all but begged the Department to induce evidence of how many times the pollutants entered ground water and surface water. We intend to do that in this case. We are prepared to do that in this case.

The current matter pending before the Board is only a motion for partial summary judgment. So, it is too soon to try to evaluate that evidence; but rest assured, we intend to put it before you and we have that proof.

JUDGE COLEMAN: Do you have information in reference to the idea given to us today by your opponent that this was a one-time release and therefore should be considered a one-time release as opposed to other cases where there were things that seemed to be, as he said, an eye dropper reaction so that it is one here, one drop there, one drop there?

Do you consider that to be similar to this case or do you consider that to be completely opposite so that when you look at the overall release, and it is one release, you can continue to say that is one release as opposed to something that happened over time?

MS. TRUSCHEL: No and yes, Your Honor. The Clean Streams Law does not talk about release. That is a foreign concept that is being imported here.

The Clean Streams Law talks about discharges, permitting something to flow, permitting something to be placed, continuing to do those things. Those are the concepts we are talking about under the Clean Streams Law.

someone has had the temerity to raise this argument.

2 This has not come before the Board very often. The

3 language is very clear. It is far broader than

4 discharge.

JUDGE BECKMAN: If hypothetically there is a pipeline, an aerial pipeline going across Lake Erie, it

springs a leak, the water never reaches the shore or,

8 excuse me, the contamination never reaches the shore,

9 one violation or multiple violations?

MS, TRUSCHEL: One violation.

JUDGE BECKMAN: All right. And if you test the waters on the day of the release and you test the waters a week later and there is contamination on day one and there is still contamination in the lake on day seven, still just one violation?

MS. TRUSCHEL: Correct. Because that is the only day they permitted it to flow into the lake. If it is an aerial pipeline and it doesn't continue — they don't continue to allow it to flow. That is not a violation.

JUDGE MATHER: How did they continue to allow it to flow?

MS. TRUSCHEL: They didn't intercept it. They didn't keep it out. It continued to move. They didn't intercept it and keep it from getting there.

JUDGE BECKMAN: Short of digging up though -- for

Once the stuff gets out of your pipeline, you
can't let it get into waters of the Commonwealth today,

tomorrow or ever. That is your obligation under theClean Streams Law.

So, an eye dropper or passive migration through the soil, to the ground water, to the stream, it is all covered. It is all prohibited. If you let your stuff get to the waters of the Commonwealth, you have violated the Clean Streams Law.

JUDGE BECKMAN: If Westinghouse isn't a good case for your opponent, what is the Department's best case to back up your arguments?

MS. TRUSCHEL: I will give you two: any statutory construction case and CBS. CBS tried this single discharge --

JUDGE BECKMAN: CBS is decided on a procedural basis very early on without really much discussion at all about the theory that the Department is using in this case.

MS. TRUSCHEL: It is the same theory. There is not a lot of discussion. We are at the same sort of procedural point with this case as we were in CBS.

JUDGE BECKMAN: But CBS is the best case the Department has?

MS. TRUSCHEL: Yeah. This is the first time that

1 instance, short of digging up I don't know how many tons

of soil, how exactly would the Department propose that

3 they should have done it?

MS. TRUSCHEL: I don't know the answer to that.

That is outside my scope of expertise. I don't know howthey would go about it, Your Honor.

JUDGE BECKMAN: The Department asked for 189
 violations in this case up and through June of 2013.

That is in your complaint, essentially?

MS. TRUSCHEL: That's correct.

JUDGE BECKMAN: What happened in July of 2013 that convinced the Department that It was time not to collect any additional penalties? Did the sampling stop? Did the sampling go to non-detect?

MS. TRUSCHEL: That is when we stopped sampling, because we weren't seeing it. We don't know what — we haven't done discovery yet. So, we don't know what Sunoco's evidence is. If they have samples that prove up more days that the stuff migrated to ground water and surface water, we will add those.

JUDGE BECKMAN: So, in the multiple days of violation, it is essentially every time you guys sample ground water and find parts per million of benzene, it is a violation that day? Because the ground water has contamination in it on that day; therefore, you assume

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it has been released on that day into the ground water, discharge permitted to flow, what have you?

MS. TRUSCHEL: Sort of, Your Honor, with the caveat that ---

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JUDGE BECKMAN: All right. Let me ask this then. How is it that you know that contamination wasn't from gasoline that was released a week ago or left -- you know, presumably at some point, gasoline and ground water and soil reaches an equilibrium. You are going to continue every day you test it after it has reached that equilibrium. You are still going to see contamination, right?

MS. TRUSCHEL: That's correct. Your Honor.

JUDGE BECKMAN: So, how do you know that the discharge or the permitting of the flow has continued on those later dates?

MS. TRUSCHEL: Let me inject a caveat that I'm going to very quickly exhaust my scientific understanding here.

The answer to your question is that we continued to see fluctuations in the ground water, in the levels of contamination in the ground water.

When that happens, that is an indication that more is continuing to migrate. It is the nature of the stuff that when you have a layer of free product, it

1 permitted discharges.

2 Both the text of the regulation and all of the 3 materials surrounding the promulgation of that 4 regulation indicates that it applies also to non-point 5 source discharges.

6 The base flow of contaminated ground water and the base flow of the gasoline are non-point sources here. So, when those non-point sources show up in the stream and create sheen, that is prohibited under 95.2.

JUDGE BECKMAN: The City of Harrisburg, at least 10 11 as I read it, was a 401 certification case.

MS. TRUSCHEL: It was. But one of the issues there was whether the 401 certification also addressed non-point sources. So, the Board had to decide whether 401 certifications applied under the Clean Streams Law.

JUDGE BECKMAN: Again, as I read it, it talked about dirt and silt as the non-point sources that were raised in that case, not an oil sheen; and there was certainly no mention of 95.2 or any predecessor of 95.2 at any point in the City of Harrisburg.

Is there a case that you can point to that says that a non-point source discharge of oil bearing ground water is subject to 95.2?

24 MS. TRUSCHEL: I believe so, Your Honor. I believe the Board said in the Ron's Auto Service case 25

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wants to move from the dense contamination of the free product into the ground water, that we would plan to

educe expert testimony that was the mechanism that

occurred here, that every day it continued to migrate from the free product into the ground water.

Again, Westinghouse was a failure of proof and we

intend to offer the proof. Does that --

JUDGE BECKMAN: Well, I understand what you are saying.

MS. TRUSCHEL: Okay. I'm ready to sum up unless somebody else has a question.

JUDGE BECKMAN: I wanted ask about 95.2. They did not touch on it extensively, but one of the arguments, at least presented in the briefs, is that does not apply in this kind of non-point discharge situation.

You cite to the City of Harrisburg case which I've read. Can you explain to me how you think the City of Harrisburg case is relevant on the point?

MS. TRUSCHEL: Yes, I can, Your Honor. City of Harrisburg stands for the proposition that the Clean Streams Law regulates both point and non-point sources.

The argument presented by Sunoco in its brief, main brief, was that 95.2 did not apply because it only applies to these facts because it only applies to NPDES

that gasoline contaminated ground water is an oil

bearing waste water. Oil bearing waste water is 2

3 regulated under 95.2.

JUDGE BECKMAN: But you would agree with me that 4 it talks about affluent limits for oil bearing waste water, 95.2? 6

MS. TRUSCHEL: It does. It does. But the promulgation materials talk about the effluent limits for more than point sources. The definition that Sunoco relies on is that of the 92A regulations, those regulations -- the definitions in those regulations only

11 apply in the 92A NPDES permits. 12 13 JUDGE BECKMAN: But the Environmental Quality

Board talks about oil creating a sheen in both NPDES and non-NPDES discharge. It doesn't speak to point and non-point NPDES.

MS. TRUSCHEL: That's correct. I read NPDES there to be shorthand for point sources.

19 JUDGE BECKMAN: All right.

JUDGE LABUSKES: I thought I was following your argument until you answered Judge Beckman's question which is that a release from pipeline into a body of surface water would only be one release.

I don't understand your answer there. Why is that different than a release into ground water?

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MS. TRUSCHEL: Well, it could be more releases if it moved from one body of water to another.
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JUDGE LABUSKES: So, it has to move from one body of water to another for it to be a separate violation?

MS. TRUSCHEL: It has to continue to flow, continue to discharge.

JUDGE LABUSKES: If continue to flow is different than continue to discharge, continue to flow, as long as it in is in water, I guess I'm not seeing the distinction between that hypo and the hypo in this case.

JUDGE RENWAND: If it is in ground water, I'm thinking the ground water is one body. Are you thinking of it as several bodies?

MS. TRUSCHEL: I'm thinking the ground water as one manifestation of waters to the Commonwealth and the surface waters.

JUDGE RENWAND: He has Lake Erie. It is just in one part of the lake. You are saying that is only one violation even though it is in there for, you know, multiple days.

I thought the Department's argument was if it is in ground water today, that is a violation. If it is still in there tomorrow, that is a violation.

JUDGE LABUSKES: That is what I thought.

MS, TRUSCHEL: That is different than surface

MS. TRUSCHEL: You could be wrong in Perano, and local still be right about this.

3 JUDGE LABUSKES: It would be my first time ever.

4 MS. TRUSCHEL: Oh, come on. When Perano, as I

understood it, turned on the fact that in your view thewater quality criteria were not independently

7 enforceable unless they were applied through a permit.

8 JUDGE LABUSKES: No, not through a permit,

through a discharge or a permitting of flow. There has to be some action. But the action, if you wanted to say this very broadly, is thou shall not pollute.

All that 95.2 does, in my view, is define what it means to pollute. One of the ways you can pollute is you can exceed your discharge limits. You can do something that causes alarm to the public or you can cause an oil sheen. But I'm having trouble understanding why that would be a separate violation.

MS. TRUSCHEL: Well, it is a separate regulation, it is a separate performance obligation. If you have oil bearing waste water and you have an NPDES permit for it, you have to comply with all the parameters but you must also comply with not creating a sheen on waters of the Commonwealth.

JUDGE LABUSKES: Did you want to comment on this federal case that I cited?

water, Your Honor.

JUDGE LABUSKES: Why is that different? I don't understand that.

MS. TRUSCHEL: Because it is the nature of surface water that it moves. If --

JUDGE LABUSKES: Ground water moves. And if it is the body of water that matters, that means if you discharge into an unnamed tributary and then that moves into another stream, only that is a violation; and then it moves into the river, that is another violation.

MS. TRUSCHEL: I might have been too quick in answering that question. I might have been too quick. There might be multiple violations. I was construing it as when they allowed it to flow.

JUDGE LABUSKES: I know this is a small issue in the scheme of things; but 95.2, why is the Perano case where I talked about or we talked about 93 is the definition of pollution, it is not a separate violation, I didn't follow the Department's basis for distinguishing that decision for this case.

MS. TRUSCHEL: With respect, I'm not sure you got it right in Perano.

JUDGE LABUSKES: Well then, that makes sense. I think it answers the question then, there really isn't much difference between those two decisions. MS. TRUSCHEL: I did, Your Honor. I have to be a little careful because I'm handling the Department's action against PPG but —

JUDGE RENWAND: You haven't been handling it for 42 years.

MS. TRUSCHEL: I could have, but that would

involve the Department's violation of the child labor laws at the time. PPG — the Federal Court in PPG considered a motion to dismiss by the plaintiffs or by the defendants, wanted to get rid of the claims that the seeps and other non-point source kinds of discharges were subject to the citizens. What the court said is, "Under the Clean Streams Law, this is all fair game."

JUDGE LABUSKES: So, it seems to support the Department's position in this case?

MS. TRUSCHEL: It does.

JUDGE LABUSKES: That case wasn't ever overruled or anything like that?

MS. TRUSCHEL: No, that litigation continues to pend. Sunoco, in this case, asks the Board to hold that it is no violation of the Clean Streams Law for Sunoco's gasoline to continue to enter into ground water and the stream day after day after the gasoline left the pipeline.

They say the only violation is when the gasoline

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left the pipeline. That is a sophistic and pernicious argument. If that were the case, if that be the case, then Sunoco would be at liberty to allow its gasoline to attenuate to the environment over geologic time without any obligation to prevent that from happening.

JUDGE RENWAND: Couldn't you issue an enforcement
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JUDGE RENWAND: Couldn't you issue an enforcement order?

MS. TRUSCHEL: I beg your pardon?

JUDGE RENWAND: According to their argument when I asked that same question, you said you could issue an enforcement order which then they incur, you know, a legal reason not to comply, they could incur penalties and so forth by not complying with your enforcement.

MS. TRUSCHEL: Their first argument in resisting that order is going to be there is no violation. Therefore, you are without authority to make us clean it up. There is no violation. There is no authority.

JUDGE RENWAND: Well, they would say there is one violation. It occurs once, whether it lasts for a day or whether it lasts for 100 years.

MS. TRUSCHEL: We could not order them to keep their stuff out of the ground water if there is no violation or out of the stream if there is no violation.

JUDGE RENWAND: You said there has to be a violation every day. I mean, as long as it is in there,

The Department has lots of mechanisms to address
contamination of the waters of the Commonwealth. It has
asserted that here. The Department regulation is in
order and we are required to do it and we will litigate
the issue of the robustness of our cleanup. And believe
me, we are anxious to do that.

So, to say that we are done is just preposterous.

That is not our position. And in order to deflect our argument to, you know, so grossly misstate our position, I think, suggests how out of line the Department's position is from the language of the statute.

It is stunning that when the Department was asked the question, "What is your best case," they can't cite to a single case from this Board under the Clean Streams Law. They say, "Rules of statutory construction." That is a stunning concession that there is absolutely no authority from this Board that supports the Department's position and to suggest that this hasn't been raised or hasn't been litigated is just to ignore all of the cases that have been cited.

When pressed, I guess the CBS case was a position and is best; and again, I'm reading from page 1623. It was a demurrer. So, it was a procedural issue largely, but the issue of passive migration, which is what they are talking about, was only asserted by the Board under

there has to be a violation every day.

MS. TRUSCHEL: That is going to be their argument. The Department urges the Board to reject Sunoco's argument in stronger possible terms in adjudicating this motion to dismiss. Thank you. Thank you for hearing us.

MR. WITKES: If I may? Thank you. I would like to respond to a number of statements that were made which I think just really overstate and mischaracterize—overstate the position and mischaracterize our position.

The assertion that we stop the gasoline from exiting the pipeline within an hour, our position is that is just patently false. That is not our position at all.

In count four of the Department's complaint, the Department seeks \$397,000 in civil penalties under Section 91.33B for essentially failing to clean up the contamination that is in the ground water and to prevent pollution downstream.

So, we have a challenge to that here. We will litigate that issue differently, but the let's not overstate our position in order to make it so absurd that you are left with a position from the Department that is inconsistent with the statute.

the Solid Waste Management Act.

When the Board talked in the CBS case on page 3 1623 about the Clean Streams Law, it turned first to

4 Section 301. We find that the Department has

5 sufficiently alleged the violation of that provision.

 $_{\rm 6}$ In paragraphs 22 to 34, referring to the complaint, the

7 Department states interalla that, "CBS dumped waste into

8 Lagoon Y which drains into a detention pond, then to a

9 drainage ditch and onto the Conestoga River and that

10 CBS's chemical handling practices have contributed to

11 contamination of ground water at the site. For purposes

of this demurrer, these allegations suffice."

So, CBS was arguing there is no allegation alleged of a violation of the Clean Streams Law because

everything was historical. The allegation in the
 complaint, of course, alleged post-statute conduct.

And again, if the Board felt as it did when responding to the Solid Waste Management Act claim that passive migration was enough, I suggest the Board would have started and ended there rather than referring to the Department's allegations.

Agreed that the language in the Clean Streams Law sections don't use the word release, but the Department's complaint does repeatedly. It refers to the one-hour release from the pipeline and then it goes

on to talk about conduct subsequent to the release.

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So, it is clear that what we are talking about is a one-hour release which we would concede for this purpose satisfies the discharge, placement, put, flow component of the two-component test and the Clean Streams Law sections; and then, of course, you need to get to the entry into it as well.

The waters of the Commonwealth are the waters of the Commonwealth. That is what the language of the Clean Streams Law says. You cannot discharge, or those other things, into waters of the Commonwealth.

So, to say that this ground water is different than that ground water or ground water is different than surface water, they are just different parts of the waters of the Commonwealth.

The failure of proof in Westinghouse was a failure to show the discharges that entered into waters. It wasn't that they didn't show the contamination. They sampled the ground water there over multiple times. It was shown to be and there was expert testimony that was accepted by the Board that contamination would persist for years.

So, if all that were required was a sample of waters of the Commonwealth to show the presence of constituents, that would be a very different penalty

enjoyed preparing for this argument. We enjoyed the argument. I will try to have a decision for you shortly.

(The oral argument terminated at 2:38 p.m.)

I hereby certify that the proceedings and evidence taken by me in the above-entitled matter are fully and accurately indicated in my notes and that this is a true and correct transcript of same.

Heidi Smith, Reporter

scheme than what the Clean Streams Law speaks of.

Section 95.2, we didn't mean to waive it. We were relying on our briefs for that. That speaks in terms of oily waste water. The Ron's Auto case was a tank act case. It wasn't a case under Section 95.2.

And we cite to case law that says that the — that section only applies to oily waste water, that the discharge of gasoline in this case in our refined petroleum product is not the discharge of an oily waste water.

And the entry of petroleum, in this case gasoline, into waters of the Commonwealth doesn't convert the Commonwealth's water into Sunoco's oily waste water. That would be a perversion of that section.

Finally, the Perano case, I think the Board was correct in its decision and I think we are correct in citing it. I think it applies. It is not self-enforcing those provisions. Any other questions?

(No response.)

MR. WITKES: That is my response to the

MR. WITKES: That is my response to the Department's arguments.

JUDGE RENWAND: Thank you. Anything else?

24 (No response.)

JUDGE RENWAND: Okay. Thank you very much. We