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APPENDIX A

UNITED STATES COURT OF APPEALS FOR THE FOURTH CIRCUIT

No. 19-1644

MAYOR AND CITY COUNCIL OF BALTIMORE, PETITIONER-APPELLEE

v.

BP P.L.C.; BP AMERICA, INC.; BP PRODUCTS NORTH AMERICA, INC.; CROWN CENTRAL LLC; CROWN CENTRAL NEW HOLDINGS LLC; CHEVRON CORP.; CHEVRON U.S.A. INC.; EXXON MOBIL CORP.; EXXONMOBIL OIL CORPORATION; CITGO PETROLEUM CORP.; CONOCOPHILLIPS; CONOCOPHILLIPS COMPANY; PHILLIPS 66; MARATHON OIL COMPANY; MARATHON OIL CORPORATION; MARATHON PETROLEUM CORPORATION; SPEEDWAY LLC; HESS CORP.; CNX RESOURCES CORPORATION; CONSOL ENERGY, INC.; CONSOL MARINE TERMINALS LLC; SHELL PLC; SHELL USA, INC., RESPONDENTS-APPELLANTS

and

LOUISIANA LAND & EXPLORATION CO.; PHILLIPS 66 COMPANY; CROWN CENTRAL PETROLEUM CORPORATION, DEFENDANTS

Filed: April 7, 2022

GREGORY, Chief Judge; THACKER, Circuit Judge; and FLOYD, Senior Circuit Judge.

OPINION

FLOYD, Senior Circuit Judge.

This appeal returns to us on remand from the Supreme Court, and we are now tasked with examining the entirety of the district court's remand order to determine if the climate-change lawsuit in question was properly removed to federal court. *BP P.L.C. v. Mayor & City Council of Balt.*, 141 S. Ct. 1532, 1538, 1543 (2021). To accomplish that charge, we must evaluate eight distinct grounds for removal that twenty-six multinational oil and gas companies (Defendants)¹ maintain provide federal jurisdiction over the Mayor and City Council of Baltimore's (Baltimore) climate-change action. Because we conclude that none of Defendants' bases for removal permit the exercise of federal jurisdiction, we affirm the district court's remand order.

¹ Defendants consist of BP entities (BP P.L.C.; BP America, Inc.; and BP Products North America Inc.); Crown Central entities (Crown Central Petroleum Corporation; Crown Central LLC; and Crown Central New Holdings LLC); Chevron entities (Chevron Corp. and Chevron U.S.A. Inc.); Exxon Mobil entities (Exxon Mobil Corp. and ExxonMobil Oil Corporation); Shell entities (Shell PLC and Shell USA, Inc.); Citgo Petroleum Corp.; ConocoPhillips entities (ConocoPhillips; ConocoPhillips Company; Louisiana Land & Exploration Co.; Phillips 66; and Phillips 66 Company); Marathon entities (Marathon Oil Company; Marathon Oil Corporation; Marathon Petroleum Corporation; and Speedway LLC); Hess Corp.; and CON-SOL entities (CNX Resources Corporation; CONSOL Energy Inc.; and CONSOL Marine Terminals LLC).

I.

A.

In July 2018, Baltimore filed suit in the Circuit Court for Baltimore City against Defendants. According to Baltimore, Defendants substantially contributed to greenhouse-gas pollution, global warming, and climate change by extracting, producing, promoting, refining, marketing, distributing, and selling fossil-fuel products (i.e., coal, oil, and natural gas). Baltimore asserts that Defendants deceived consumers and the public about the dangers associated with their fossil-fuel products when they knew, for nearly fifty years, of a direct link between their products and climate-change threats. With that knowledge, as Baltimore alleges, Defendants (1) employed a "coordinated, multi-front effort to conceal and deny their own knowledge of those threats"; (2) discredited "publicly available scientific evidence"; and (3) created persistent doubt within the public sphere about the "reality and consequences of the impacts of their fossil[-]fuel pollution." J.A. 43. But that is not all. Baltimore's Complaint emphasizes that Defendants' other actions also contributed to climate change and Baltimore's own harms: "Defendants individually and collectively manufactured, promoted, marketed, and sold a substantial percentage of all fossil[-]fuel products ultimately used and combusted." J.A. 139 (emphasis added).

Resulting from Defendants' collective conduct, Baltimore avers it has suffered "climate[-]change-related injuries," including "sea level rise and associated impacts, increased frequency and severity of extreme precipitation events, increased frequency and severity of drought, increased frequency and severity of heat waves and extreme temperatures, and *consequent social and economic* *injuries associated with those physical and environmental changes*...." J.A. 92, 140-41 (emphasis added). Within Baltimore's boundaries, these environmental events have purportedly caused, among other things, infrastructure damage during floods, automobile accidents and power outages when winter storms hit, and public-health illnesses amid heat waves.

Essentially, Baltimore's Complaint seeks to shift the burden of its climate-change costs onto Defendants: "[Baltimore] seeks to ensure that the parties who have profited from externalizing the responsibility for sea level rise, extreme precipitation events, heatwaves, other results of the changing hydrologic regime caused by increasing temperatures, and associated consequences of those physical and environmental changes, bear the costs of those impacts on . . . [Baltimore]" J.A. 47. Baltimore, however, "does not seek to impose liability on Defendants for their direct emissions of greenhouse gases and does not seek to restrain Defendants from engaging in their business operations." J.A. 47.

Baltimore brings eight causes of action against Defendants, all under Maryland law: (1) public nuisance; (2) private nuisance; (3) strict liability for failure to warn; (4) strict liability for design defect; (5) negligent design defect; (6) negligent failure to warn; (7) trespass; and (8) violations of the Maryland Consumer Protection Act (MCPA), Md. Code Ann., Com. Law §§ 13-101 to -501. Each of Baltimore's claims are factually premised on Defendants' "superior knowledge" of the negative, climatechange impacts attributable to their fossil-fuel products. J.A. 150. And that "superior knowledge" stems from Defendants' control over the "extraction, refining, development, marketing, and sale of [their] fossil[-]fuel products." J.A. 150 (public nuisance); *see also* J.A. 156 (alleging, for private nuisance, Defendants possessed "extensive knowledge" of their fossil-fuel products' hazards); J.A. 157, 166 (maintaining, for strict liability for failure to warn and negligent failure to warn. Defendants breached a duty of care by failing to adequately warn about the "climate effects that inevitably flow from the intended use of their fossil[-]fuel products" when they had "information passed to them from their internal research divisions"); J.A. 160 (asserting, for strict liability for design defect, "Defendants had control over . . . the manufacturing and distribution processes"); J.A. 163 (contending, for negligent design defect, Defendants allowed their fossil-fuel products to enter the stream of commerce "despite knowing them to be defective"); J.A. 168 (asserting, for trespass, flood waters entered Baltimore's real property because of Defendants' fossil-fuel products and their knowledge of those products); J.A. 171 (alleging Defendants violated the MCPA by making (1) false and misleading statements, and (2) false representations and misleading omissions about their fossil-fuel products).

To remedy its harms, Baltimore seeks compensatory and punitive damages, disgorgement of profits, civil penalties under the MCPA, and equitable relief, including the abatement of the alleged nuisances and an injunction against future nuisances.

В.

After Baltimore's suit was filed in state court in July 2018, Defendants Chevron Corp. and Chevron U.S.A. timely removed Baltimore's Complaint to the United States District Court for the District of Maryland. Chevron asserted eight different grounds for removal under statutory grants of federal jurisdiction and various legal theories, including: (1) federal common law; (2) substantial issues of federal law, as well as foreign affairs, under

Grable & Sons Metal Products, Inc. v. Darue Engineering & Manufacturing, 545 U.S. 308 (2005); (3) complete preemption under the Clean Air Act (CAA), 42 U.S.C. §§ 7401-7671q; (4) federal enclaves; (5) the Outer Continental Shelf Lands Act (OCSLA), 43 U.S.C. § 1349(b)(1); (6) the bankruptcy removal statute, 28 U.S.C. § 1452(a); (7) the admiralty jurisdiction statute, 28 U.S.C. § 1333(1); and (8) the federal officer removal statute, 28 U.S.C. § 1442(a)(1).

Responding to Chevron's removal, Baltimore filed a motion to remand its Complaint back to state court. After considering the parties' filings, on June 10, 2019, the district court granted Baltimore's Motion to Remand in a forty-five-page order and opinion, rejecting each of Defendants' eight grounds for removal. Mayor & City Council of Balt. v. BP P.L.C., 388 F. Supp. 3d 538 (D. Md. 2019). Defendants appealed the district court's remand order to this Court. Mayor & City Council of Balt. v. BP P.L.C., 952 F.3d 452 (4th Cir. 2020). We reasoned that, under 28 U.S.C. § 1447(d), we could only analyze the propriety of removal under the federal officer removal statute and lacked appellate jurisdiction over the remaining seven grounds for removal. Id. at 461. We ultimately held that federal officer removal was improper and affirmed the district court's remand order on that sole ground. Id. at 461-70.

Defendants appealed to the Supreme Court. The Supreme Court held that, under § 1447(d), this Court is not divested of appellate jurisdiction over Defendants' other theories of removal and may consider all the bases for removal included within the district court's remand order. *BP P.L.C.*, 141 S. Ct. at 1538, 1543. When vacating our opinion and remanding for further proceedings, the Court declined Defendants' invitation to analyze their remaining removal bases and found that the "wiser course" was for

this Court to examine them in the first instance. *Id.* at 1543. The Court did not address our rejection of Defendants' invocation of the federal officer removal statute. *Id.* at 1543.

Following the Court's holding and mandate, we now evaluate the remaining theories of removal Defendants proffer. Since Defendants relied upon the federal officer removal statute as a path to federal court, we possess appellate jurisdiction to review the entirety of the district court's remand order under § 1447(d). *BP P.L.C.*, 141 S. Ct. at 1538.

II.

Under the general removal statute, "any civil action brought in a State court of which the district courts of the United States have original jurisdiction, may be removed by the defendant or the defendants, to the district court of the United States for the district and division embracing the place where such action is pending." 28 U.S.C. §1441(a). In turn, federal district courts typically have original jurisdiction over cases involving federal questions "arising under the Constitution, laws, or treaties of the United States." *Id.* § 1331. We refer to jurisdiction under §1331 as federal-question jurisdiction. *See McCormick v. Am. Online, Inc.*, 909 F.3d 677, 679 (4th Cir. 2018).

"We review de novo issues of subject matter jurisdiction, including removal." Common Cause v. Lewis, 956 F.3d 246, 252 (4th Cir. 2020) (citation omitted); see also Prince v. Sears Holdings Corp., 848 F.3d 173, 176 (4th Cir. 2017). "The party seeking removal bears the burden of showing removal is proper." Prince, 848 F.3d at 176 (citation omitted); see also Strawn v. AT & T Mobility LLC, 530 F.3d 293, 297 (4th Cir. 2008). "Because removal jurisdiction raises significant federalism concerns, we must strictly construe removal jurisdiction." *Mulcahey v. Columbia Organic Chems. Co., Inc.*, 29 F.3d 148, 151 (4th Cir. 1994) (citation omitted). "If federal jurisdiction is doubtful, a remand is necessary." *Id.* (citations omitted).

III.

Before considering the merits of Defendants' grounds for removal, we must look to two legal doctrines that inform any removal inquiry before a federal court: (1) the well-pleaded complaint rule, and (2) complete preemption. *See Rivet v. Regions Bank of La.*, 522 U.S. 470, 475-76 (1998). We recount them in turn.

First, "[t]he well-pleaded complaint rule applies to the original jurisdiction of the district courts as well as to their removal jurisdiction." Franchise Tax Bd. of Cal. v. Constr. Laborers Vacation Tr. for S. Cal., 463 U.S. 1, 10 n.9 (1983) (citations omitted). When applying the wellpleaded complaint rule to removal and federal-question jurisdiction, we have stated that "courts 'ordinarily . . . look no further than the plaintiff's [properly pleaded] complaint in determining whether a lawsuit raises issues of federal law capable of creating federal-question jurisdiction under 28 U.S.C. § 1331." Pinney v. Nokia, Inc., 402 F.3d 430, 442 (4th Cir. 2005) (alteration in original) (quoting Custer v. Sweeny, 89 F.3d 1156, 1165 (4th Cir. 1996)). In numerous cases, the Supreme Court has reiterated that federal-question jurisdiction "must be determined from what necessarily appears in the plaintiff's statement of his own claim in the bill or declaration, unaided by anything alleged in anticipation of avoidance of defenses which it is thought the defendant may interpose." Aetna Health Inc. v. Davila, 542 U.S. 200, 207 (2004) (quoting Taylor v. Anderson, 234 U.S. 74, 75-76 (1914)); see also Beneficial Nat'l Bank v. Anderson, 539 U.S. 1, 6 (2003); Okla. Tax Comm'n v. Graham, 489 U.S.

838, 840-41 (1989); *Metro. Life Ins. Co. v. Taylor*, 481 U.S. 58, 63 (1987).

Using this well-known principle in practice, federal courts must first decide whether federal or state law creates the cause of action by viewing the face of a plaintiff's complaint. Pinney, 402 F.3d at 442. If federal law, as opposed to state law, creates a plaintiff's cause of action, then removal is proper. Id. "The general rule, of course, is that a plaintiff is the 'master of the claim,' and he may 'avoid federal jurisdiction by exclusive reliance on state law' in drafting his complaint." Id. (quoting Caterpillar Inc. v. Williams, 482 U.S. 386, 392 (1987)). A plaintiff's complaint "may not be removed to federal court on the basis of a federal defense, including the defense of preemption, even if the defense is anticipated in the plaintiff's complaint, and even if both parties concede that the federal defense is the only question truly at issue." Caterpillar, 482 U.S. at 393 (citation omitted); see also Burrell v. Bayer Corp., 918 F.3d 372, 381 (4th Cir. 2019).

Second, the doctrine of complete preemption, unlike ordinary preemption, is a recognized exception to the well-pleaded complaint rule. See Aetna Health, 542 U.S. at 207-08. Complete preemption is an "independent corollary" to the well-pleaded complaint rule. Franchise Tax Bd., 463 U.S. at 22. As a jurisdictional doctrine, "[it] has the effect of 'transform[ing]' a state-law cause of action into one arising under federal law because Congress has occupied the field so thoroughly as to leave no room for state-law causes of action at all." Johnson v. Am. Towers, LLC, 781 F.3d 693, 702 (4th Cir. 2015) (second alteration in original) (quoting Caterpillar, 482 U.S. at 399). Complete preemption thus treats a state-law cause of action as based on a federal statute "in reality," meaning that, under such circumstances, there is "no such thing" as that state-law claim. Beneficial Nat'l Bank, 539 U.S. at 8, 11.

In contrast, ordinary preemption is not a jurisdictional doctrine because it "simply declares the primacy of federal law, regardless of the forum or the claim."² Lontz v. Tharp, 413 F.3d 435, 440 (4th Cir. 2005) (citation omitted). Ordinary preemption is a federal defense to a plaintiff's claims, and it cannot serve as a valid basis for removal. Caterpillar, 482 U.S. at 393; see also Skidmore v. Norfolk S. Ry. Co., 1 F.4th 206, 211-12 (4th Cir. 2021). Indeed, we have recognized that civil defendants "may not defend [their] way into federal court" as a way to bypass the wellpleaded complaint rule. In re Blackwater Sec. Consulting, *LLC*, 460 F.3d 576, 584 (4th Cir. 2006). On the other hand, if a court instead decides that a state-law cause of action is completely preempted by federal law, removal is proper. Lontz, 413 F.3d at 439-40; see also Rivet, 522 U.S. at 475 (noting that the "artful pleading doctrine" permits removal when a federal statute "completely preempts" a state-law claim).

As we have explained, "[c]omplete preemption applies only when 'Congress has clearly manifested an intent to

² Under the Supremacy Clause, federal law is the "supreme Law of the Land." U.S. Const. art. VI, cl. 2. There are three types of ordinary preemption: (1) express preemption; (2) conflict preemption; and (3) field preemption. See Murphy v. Nat'l Collegiate Athletic Ass'n, 138 S. Ct. 1461, 1480 (2018); see also W. Star Hosp. Auth. Inc. v. City of Richmond, 986 F.3d 354, 360 (4th Cir. 2021). In contrast to complete preemption, these three preemption doctrines serve as substantive defenses and do not implicate federal jurisdiction. See Whitehurst v. 1199SEIU United Healthcare Workers E., 928 F.3d 201, 206 n.2 (2d Cir. 2019); Retail Prop. Tr. v. United Brotherhood of Carpenters & Joiners of Am., 768 F.3d 938, 948-49 (9th Cir. 2014); see also Lontz, 413 F.3d at 440. Because we are only concerned with removal jurisdiction and complete preemption's application, we need not to delve into these defenses at Defendants' disposal. See Beneficial Nat'l Bank, 539 U.S. at 6 (noting that federal defenses do not oust jurisdiction).

make causes action ... removable to federal court." Johnson, 781 F.3d at 702 (quoting Metro. Life, 481 U.S. at 66). The congressional intent to displace state law "must be clear in the text of the statute." Lontz, 413 F.3d at 441 (citing Metro. Life, 481 U.S. at 65-66). Given that exacting requirement, there is a rebuttable presumption against finding the complete preemption of state-law claims. Id. at 440. And the presumption can only be overcome if the removing party satisfies its "significant burden" of "establish[ing] [a] congressional intent to extinguish similar state claims by making the federal cause of action exclusive." Id. at 441. In sum, we thus permit completepreemption findings when: "(1) the preempting statute displays a clear congressional intent to 'entirely displace' state law; and (2) the preempting statute creates an exclusive federal cause of action in an area of 'overwhelming national interest." Norfolk S. Ry., 1 F.4th at 212 (quoting Lontz, 413 F.3d at 441).

IV.

With those legal principles informing our removal inquiry, we now examine, in turn, Defendants' eight grounds for removal: (1) federal common law; (2) substantial issues of federal law, including foreign affairs, under *Grable*; (3) complete preemption under the CAA, 42 U.S.C. §§ 7401-7671q; (4) federal enclaves; (5) the OC-SLA, 43 U.S.C. § 1349(b)(1); (6) the bankruptcy removal statute, 28 U.S.C. § 1452(a); (7) the admiralty jurisdiction statute, 28 U.S.C. § 1333(1); and (8) the federal officer removal statute, 28 U.S.C. § 1442(a)(1).

A.

As their primary vehicle for federal jurisdiction, Defendants insist that Baltimore's Complaint is "necessarily and exclusively governed by federal common law." Defs.' Suppl. Br. 3; see also Defs.' Opening Br. 15-22. According to Defendants, even though the Complaint never says anything about federal common law, Baltimore's claims are "inherently federal and necessarily arise under federal law because they seek to impose liability based on the production and sale of oil and gas abroad." Defs.' Suppl. Br. at 8. They specifically characterize Baltimore's claims as "interstate-pollution claims" that arise under federal common law. Id. at 16; see also id. at 3, 7-8, 19 (likening Baltimore's causes of action to interstate and/or international pollution). Defendants never point to the specific cause of action under federal common law. Unsurprisingly, Baltimore stresses its suit has "nothing to do with any body of federal common law." Baltimore's Suppl. Br. 7. For the reasons set forth below, we resoundingly agree with Baltimore and reject Defendants' attempts to invoke federal common law.

1.

At the outset, we note that Baltimore's Complaint never expressly asserts any claim under federal common law. And Defendants do not contest otherwise. Because Baltimore's Complaint does not propose a new federal cause of action, never alleges an existing federal common law claim, and only brings claims originating under Maryland law, the district court never had subject-matter jurisdiction under the well-pleaded complaint rule. *See Columbia Gas Transmission v. Singh*, 707 F.3d 583, 588-89 (6th Cir. 2013) (holding that a federal district court did not possess subject-matter jurisdiction via federal common law when a plaintiff did not "clearly seek recovery under federal law" and merely brought a "state-law claim with a federal ingredient"). Although we discern no federal common law claim from Baltimore's Complaint, we nevertheless consider whether the creation of a federal rule of decision is justified and if a pre-existing federal rule of decision already applies because of Defendants' unusual arguments.³ See O'Melveny & Myers v. Fed. Deposit Ins. Corp., 512 U.S. 79, 87 (1994).

2.

We begin with a well-known principle: "There is no federal general common law." Erie R. Co. v. Tompkins, 304 U.S. 64, 78 (1938). In decision after decision, the Supreme Court has reiterated that federal common law does not exist wholesale. See Rodriguez v. Fed. Deposit Ins. Corp., 140 S. Ct. 713, 717 (2020) ("As this Court has put it, there is 'no federal general common law." (quoting Erie, 304 U.S. at 78)); Hernandez v. Mesa, 140 S. Ct. 735, 742 (2020) ("[F]ederal courts today cannot fashion new claims in the way that they could before 1938." (citation omitted)); Alexander v. Sandoval, 532 U.S. 275, 287 (2001) ("Raising up causes of action where a statute has not created them may be a proper function for common-law courts, but not for federal tribunals." (citation omitted)). But despite that understanding, federal common law still exists in narrow areas involving: (1) "the rights and obligations of the United States"; (2) "interstate and international disputes implicating the conflicting rights of States or our relations with foreign nations"; and (3) "admiralty cases." Tex. Indus., Inc. v. Radcliff Materials, Inc., 451 U.S. 630, 641 (1981) (citations omitted): see also Rodriguez, 140 S. Ct. at 717 (noting that federal common law

³ We use the term "federal rule of decision" synonymously with "federal common law." See Baker, Watts & Co. v. Miles & Stockbridge, 876 F.2d 1101, 1106 (4th Cir. 1989); see also McGurl v. Trucking Emps. of N. Jersey Welfare Fund, Inc., 124 F.3d 471, 480 (3d Cir. 1997).

exists in "admiralty disputes and certain controversies between States"); *Atherton v. Fed. Deposit Ins. Corp.*, 519 U.S. 213, 215-16, 225-26 (1997) (collecting cases where the Court has created federal common law and ultimately declining to fashion a general standard of care for officers and directors of federally insured institutions).

Federal courts should be reluctant to displace state law through federal common law because displacement is typically a legislative decision for Congress. Atherton, 519 U.S. 218. Regardless, before a federal court can promulgate a federal rule of decision, a dispute must satisfy two strict conditions: (1) there must be "uniquely federal interests" at play, and (2) a party must show "a 'significant conflict' . . . between an identifiable 'federal policy or interest and the [operation] of state law . . . or the application of state law would 'frustrate specific objectives' of federal legislation." Boyle v. United Techs. Corp., 487 U.S. 500, 504, 507 (1988) (second alteration in original) (citations omitted); see also Rodriguez, 140 S. Ct. at 717-18 (declining to find a federal interest in how a consolidated corporate tax refund is distributed among corporate group members); Atherton, 519 U.S. at 219-26 (finding no "significant conflict with, or threat to, a federal interest" after comparing the federal interests to state laws addressing corporate governance); O'Melveny, 512 U.S. at 88 (refusing to create a federal rule of decision when a party "identified no significant conflict with an identifiable federal policy or interest" and there was no federal interest in "uniformity"); Radcliff Materials, 451 U.S. at 642 (rejecting a federal interest in creating a federal common law right to contribution). The showing of a "[significant] conflict" is normally a "precondition" to creating federal common law. Atherton, 519 U.S. at 218 (quoting O'Melveny, 512 U.S. at 87); see also Kamen v. Kemper Fin. Servs., Inc., 500 U.S. 90, 98 (1991); United States v. Kimbell Foods, Inc., 440 U.S. 715, 728 (1979).

Generally, if these requirements for expanding federal common law are satisfied, then a federal district court possesses original jurisdiction over a well-pled federal common law claim under § 1331, making removal jurisdiction proper. *Nat'l Farmers Union Ins. Cos. v. Crow Tribe of Indians*, 471 U.S. 845, 850 (1985) ("It is well settled that [§ 1331's] grant of 'jurisdiction will support claims founded upon federal common law as well as those of a statutory origin."' (quoting *Illinois v. City of Milwaukee*, 406 U.S. 91, 100 (1972))).

3.

At the outset, although Baltimore argued that Defendants failed to show a "significant conflict" with any federal interest, we note that neither Defendants nor the district court truly grappled with the federal common law inquiry using the cited precedents from the Supreme Court.⁴ Compare Baltimore's Resp. Br. 27 n.4, and Baltimore's Suppl. Br. 7-9, with BP P.L.C., 388 F. Supp. 3d at 554-58, and Defs.' Opening Br. 19-30, and Defs.' Suppl. Br. 12-13. Other than passively referencing Boyle and Radcliff Materials, Defendants and the district court never mentioned Rodriguez, Atherton, or O'Melveny. Instead, they immediately proceeded to the Court's authorities dealing with global warming and interstate pollution. Given the novelty of Baltimore's Complaint about fossil-fuel products and the Court's precedents addressing federal common law for interstate and greenhouse-gas pollution, see

⁴ Baltimore's Motion to Remand identified that a significant conflict needed to be shown for the district court to create federal common law. *See* Baltimore's Motion to Remand at 17, *Mayor & City Council of Balt. v. BP P.L.C.*, 388 F. Supp. 3d 538 (D. Md. 2019) (No. 1:18-cv-02357-ELH), ECF No. 111-1.

infra Part IV.A.4, we deem it prudent to first address whether it is even appropriate to create federal common law for the issues raised in Baltimore's Complaint. See Martinson v. Kinney Shoe Corp., 104 F.3d 683, 686 (4th Cir. 1997) (noting a district court's error and explaining "we can affirm if its decision was correct for any other reason" (citation omitted)); AFA Distrib. Co., Inc. v. Pearl Brewing Co., 470 F.2d 1210, 1211 (4th Cir. 1973) (vacating a district court's decision interpreting a statute but affirming the dismissal of a complaint for "other reasons"). We do not believe that it is.

Defendants identify three "uniquely federal interests" at play: (1) the control of interstate pollution; (2) energy independence; and (3) multilateral treaties. Defs.' Opening Br. 15. Assuming these qualify as "uniquely federal interests," Defendants' request for federal common law still fails because they do not satisfy the necessary "precondition" of creating federal common law-the recognition of a significant conflict between a federal interest and state law's application. Atherton, 519 U.S. at 218 (quoting O'Melveny, 519 U.S. at 87). Defendants, who bear the removal burden, never establish a significant conflict between Baltimore's state-law claims-which purport to impose liability on Defendants for their marketing and use of their fossil-fuel products-and any federal interests within either their Notice of Removal or Opening Brief. See J.A. 12-14 (explaining, in Defendants' Notice of Removal, that Baltimore's claims only "implicate inherently national and international interests" or "implicate[]inherently federal concerns" without identifying any conflict); Defs.' Opening Br. 19-30 (acknowledging the Supreme Court's significant-conflict requirement but failing to identify a significant conflict). And in both of their submitted Replies, Defendants do not even use the word "conflict." See Defs.' Reply 8-12; Defs.' Suppl. Reply 2-8. Under our precedents, Defendants' failure to argue a "significant conflict" between Baltimore's causes of action and its identified federal interests constitutes a waiver. See Grayson O Co. v. Agadir Int'l LLC, 856 F.3d 307, 316 (4th Cir. 2017) ("A party waives an argument by failing to present it in its opening brief "(citation omitted)); United States v. Caldwell, 7 F.4th 191, 212 n.16 (4th Cir. 2021) ("Any other arguments raised for the first time in [a] Reply Brief, however, we deem waived." (citation omitted)). But Defendants' neglect is more than just a waiver of an argument, it substantively precludes the creation of federal common law. As the Supreme Court put it, failing to identify a significant conflict when requesting a court to create federal common law is "fatal" to a party's position. See O'Melveny, 512 U.S. at 88 ("What is fatal to respondent's position in the present case is that it has identified *no* significant conflict with an identifiable federal policy or interest."). Given these failures, we see no reason to fashion any federal common law for Defendants.

From what we can discern, Defendants seem to rely upon *City of New York v. Chevron Corp.*, 993 F.3d 81, 92 (2d Cir. 2021), to now suggest that Baltimore's claims present a conflict between the rights of States and the federal government's international relations.⁵ *See* Defs.' Suppl. Br. 11. In *City of New York*, the Second Circuit affirmed the dismissal of a climate-change suit brought by New

⁵ Because *City of New York* is included in Defendants' Supplemental Brief and Reply, and since that decision was decided while the parties were litigating in the Supreme Court, we exercise our discretion to evaluate any holding that Defendants might be relying upon from *City of New York*. *Caldwell*, 7 F.4th at 212 n.16; *see also O'Melveny*, 512 at 88 (considering the "closest" that a party "[came] to identifying a specific, concrete federal policy or interest that [was] compromised by California law").

York City, under Federal Rule of Civil Procedure 12(b)(6), after characterizing the complaint as seeking liability for "global greenhouse gas emissions" and "the effects of emissions made around the globe over the past several hundred years." 993 F.3d at 89, 91-92, 103. *City of New York* does not pertain to the issues before us.

First and foremost, City of New York was in a completely different procedural posture. Id. at 93-94. As the decision itself concedes, the court was not required to consider a "heightened standard unique to the removability inquiry" because New York City initially filed suit in federal court as opposed to state court. Id. at 94. Indeed, the Second Circuit confined itself to Rule 12(b)(6) and never addressed its own subject-matter jurisdiction. Id. at 89. The suit before us was initiated in state court, so we are bound by the well-pleaded complaint rule or "heightened standard" that did not apply in City of New York. Id. at 94. And under the well-pleaded complaint rule, we find Baltimore's suit centers on Defendants' fossil-fuel products and misinformation campaign, not any federal common law. See J.A. 150-71 (setting out allegations about Defendants' fossil-fuel products). Second, City of New York suffers from the same legal flaw as Defendants' arguments: It fails to explain a significant conflict between the state-law claims before it and the federal interests at stake before arriving at its conclusions. See id. at 90-93. For instance, after recognizing federalism and the need for a uniform rule of decision as federal interests, City of *New York* confusingly concludes that federal common law is "most needed in this area" because New York's statelaw claims touch upon the federal government's relations

with foreign nations.⁶ Id. at 91-92. But it never details what those foreign relations are and how they conflict with New York's state-law claims. See id. at 92. The same is true when City of New York declares that state law would "upset[] the careful balance" between global warming's prevention and energy production, economic growth, foreign policy, and national security. Id. at 93. Besides referencing statutes acknowledging policy goals, the decision does not mention any obligatory statutes or regulations explaining the specifics of energy production, economic growth, foreign policy, or national security, and how New York law conflicts therewith. See id. It also does not detail how those statutory goals conflict with New York law. See id. City of New York essentially evades the careful analysis that the Supreme Court requires during a significant-conflict analysis. Cf. Atherton, 519 U.S. at 219-26 (declining to find a significant conflict between a federal policy and state-law standards of care after thoroughly examining uniformity, history, the internal-affairs doctrine of corporate governance, agency opinions and statements, and whether the federal government's interest was being pursued); Boyle, 487 U.S. at 511-12 (finding, in the context of government procurement, that a federal statutory provision demonstrated "the potential for, and suggest[ed] the outlines of," a significant conflict between federal interests and state law when the federal provision implied that the "appropriate design for military equipment . . . [was] assuredly a discretionary function"). It is for these two critical reasons that we cannot follow City of *New York* and find federal jurisdiction at this juncture.

⁶ We note that uniformity—in and of itself—is not always a federal interest, and *City of New York* discounts contrary precedent. *See Empire Healthchoice Assurance, Inc. v. McVeigh,* 547 U.S. 677, 691 (2006); *Atherton,* 519 U.S. at 220; *O'Melveny,* 512 U.S. at 88.

In short, we decline to create a federal rule of decision that would apply to Baltimore's claims since Defendants do not point to any significant conflict existing between Maryland law and their purported federal interests, which is a complete abdication of their removal burden. *Prince*, 848 F.3d at 176. Setting aside Defendants' misstep, even if they provided us with a significant conflict between Maryland law and a federal interest that would justify a new federal rule of decision, the well-pleaded complaint rule would still forbid the removal of Baltimore's Complaint because it pleads no express invocation of federal common law. *Pinney*, 402 F.3d at 442.

4.

Rather than grappling with the threshold inquiry above, Defendants invoke the Supreme Court's older authorities that once (or possibly) recognized federal common law in the context of interstate pollution and greenhouse-gas emissions. Defendants present a perplexing argument that Baltimore's claims must be resolved by federal common law because it is the source of the underlying claims.⁷ Defs.' Opening Br. 16-19; Defs.' Suppl. Br. 17-18.

⁷ Defendants rely upon United States v. Standard Oil Co. of California, 332 U.S. 301 (1947), arguing that we must first determine the source of law for Baltimore's claims. Standard Oil speaks to the threshold question of whether to even create a federal common law claim: "And the answer to be given necessarily is dependent upon a variety of considerations always relevant to the nature of the specific governmental interests and to the effects upon them of applying state law." Id. at 310 (emphasis added). And as we have decided, Defendants do not meaningfully grapple with the significant-conflict inquiry to invoke the governance of federal common law. See supra Part IV.A.3. In any event, Standard Oil does not aid Defendants. The decision did not turn on federal-question jurisdiction, and the Court declined the opportunity to create a federal cause of action sounding in indemnity for the federal government. 332 U.S. at 310-17.

Baltimore responds that any federal common law in this area is nonexistent because the CAA statutorily displaced federal common law claims. Baltimore's Resp. Br. 24-28. We cannot conclude that any federal common law controls Baltimore's state-law claims because federal common law in this area ceases to exist due to statutory displacement, Baltimore has not invoked the federal statute displacing federal common law, and, as we later find, the CAA does not completely preempt Baltimore's claims.

We begin with the precedents available to us. In 1972, the Supreme Court famously stated that "[w]hen we deal with air and water in their ambient or interstate aspects, there is a federal common law" City of Milwaukee, 406 U.S. at 103. Employing federal common law, City of *Milwaukee* specifically recognized public nuisance claims for disputes involving interstate and navigable waters. Id. at 103-04. The Court approved of a public nuisance claim for Illinois when it sued municipalities and public sewerage commissions located within Wisconsin. Id. at 93-94. Unlike the case here, private defendants were not being sued when the Court initially recognized public nuisance as a federal common law claim. Nine years after City of Milwaukee, Congress passed the Federal Water Pollution Control Act of 1942 (FWPCA, Clean Water Act, or CWA), and the Court then held that the FWPCA displaced the federal common law claim of public nuisance it had previously recognized for water pollution. City of Milwaukee v. Illinois, 451 U.S 304, 312-20 (1981); see also Middlesex Cnty. Sewerage Auth. v. Nat'l Sea Clammers Ass'n, 453 U.S. 1, 21-22 (1981) (noting that the FWPCA "entirely preempted" the federal common law of nuisance for water pollution involving ocean waters). These issues were not grappled with again until decades later.

In American Electric Power Co., Inc. v. Connecticut, 564 U.S. 410 (2011), the Court considered whether a group

of plaintiffs, including eight States, New York City, and three private land trusts, "[could] invoke the federal common law of nuisance to abate out-of- state pollution" and impose liability on five electric companies for global warming. Id. at 418, 422. Recognizing that its precedents had once approved of federal common law for suits "brought by one State to abate pollution emanating from another State," the Court emphasized that federal courts should not create federal common law simply because a subject is amenable to governance under federal law, especially when there is no "demonstrated need for a federal rule of decision." Id. at 421-22 (emphasis added) (collecting cases). And it also noted that it had not yet decided whether a political subdivision, like Baltimore here, could even invoke federal common law to abate out-of-state pollution. Id. at 422. While the Court expressed uncertainty about the existence of federal common law for the plaintiffs, it ultimately left this "academic question" for another day. Id. at 423. In the alternative, the Court found that any "federal common-law claim for curtailment of greenhouse gas emissions because of their contribution to global warming" was "displaced by the federal legislation authorizing [the Environmental Protection Agency] to regulate carbon-dioxide emissions." Id. The federal legislation displacing the federal common law at issue was the CAA. See id. at 424 ("We hold that the Clean Air Act and the EPA actions it authorizes displace any federal common-law right to seek abatement of carbon-dioxide emissions from fossil-fuel fired powerplants.").

There are a few things we learn from these cases that the parties rely upon. First, although the terms have been used interchangeably by federal courts, there is a significant distinction between the statutory displacement of federal common law and the ordinary preemption of a state law.⁸ City of Milwaukee, 451 U.S. at 316-17; see also Merrick v. Diageo Americas Supply, Inc., 805 F.3d 685, 693-94 (6th Cir. 2015); United States v. Am. Com. Lines, L.L.C., 759 F.3d 420, 422 n.1 (5th Cir. 2014). When a federal statute *displaces* federal common law, the federal common law ceases to exist. See City of Milwaukee, 451 U.S. at 317, 332 (concluding that "no federal common-law remedy was available" when it was statutorily displaced by congressional amendments to the FWPCA); Nat'l Sea Clammers, 453 U.S. at 21-22 (noting that federal common law was "entirely preempted" by the FWPCA and dismissing a federal common law claim for having no "underlying legal basis"); see also Native Vill. of Kivalina v. ExxonMobil Corp., 696 F.3d 849, 857 (9th Cir. 2012) ("Judicial power can afford no remedy unless a right that is subject to that power is present. If a federal common law cause of action has been extinguished by Congressional displacement, it would be incongruous to allow it to be revived in another form."). But when a state law is ordinarily preempted by a federal statute, the federal statute supplants and supersedes the state law without extinguishing it. See Am. Elec. Power, 564 U.S. at 429; Am. Com. Lines, 759 F.3d at 422 n.1; S. Blasting Servs., Inc. v. Wilkes Cntu., 288 F.3d 584, 590 (4th Cir. 2002). Preemption requires a "clear and manifest purpose" from Congress, while displacement does not. City of Milwaukee, 451 U.S.

⁸ Defendants cannot argue that federal common law completely preempts Baltimore's claims because the Supreme Court has only applied complete preemption in the context of federal statutes, not federal common law. *See Metro. Life*, 481 U.S. at 63-64 ("*Congress* may so completely pre-empt a particular area that any civil complaint raising this select group of claims is necessarily federal in character." (emphasis added)). There cannot be a congressional intent to completely preempt via federal common law since it is created by federal judges and not Congress. *See id.*

at 316-17. Secondly, federal common law claims of public nuisance, at least for water and air pollution, have been displaced by the CWA and CAA. See Am. Elec. Power, 564 U.S. at 423; Nat'l Sea Clammers, 453 U.S. at 21-22; City of Milwaukee, 451 U.S at 312-20; see also City of Oakland v. BP PLC, 969 F.3d 895, 906 (9th Cir. 2020). This all means something simple. Public nuisance claims involving interstate pollution, including issues about greenhousegas emissions, are nonexistent under federal common law because they are statutorily displaced. In other words, a federal statute is the legal source of those claims, and a federal common law remedy is unavailable. City of Milwaukee, 451 U.S. at 332.

Defendants seek removal through an extraordinary means in their attempt to use federal common law. Essentially. Defendants believe that removal is proper based on federal common law even when the federal common law claim has been deemed displaced, extinguished, and rendered null by the Supreme Court. We believe that position defies logic. The Court has previously emphasized that "federal courts are without power to entertain claims otherwise within their jurisdiction if they are so attenuated and unsubstantial as to be absolutely devoid of merit; wholly insubstantial; obviously frivolous; plainly unsubstantial; or no longer open to discussion." Hagans v. Lavine, 415 U.S. 528, 536-37 (1974) (citations omitted) (cleaned up). Again, Defendants repeatedly characterize Baltimore's claims as interstate-pollution claims. But due to statutory displacement, federal common law claims concerning interstate pollution and the regulation of greenhouse-gas emissions are now obsolete. See Am. Elec. Power, 564 U.S. at 423; Nat'l Sea Clammers, 453 U.S. at 21-22; City of Milwaukee, 451 U.S at 312-20. Contrary to Defendants' insistence, it is "no longer open to discussion" that federal common law claims even exist to

govern Baltimore's claims. Hagans, 415 U.S. at 537; see also City of Oakland, 969 F.3d at 906 (noting that federal common law claims for public nuisance are displaced by the CAA in a similar suit). Since those claims are defunct, and invoking them is "devoid of merit," a federal court cannot exercise federal-question jurisdiction on that basis. See Dixon v. Coburg Dairy, Inc., 369 F.3d 811, 817 n.5 (4th Cir. 2004). Tellingly, Defendants cite no authority justifying removal for nonexistent claims that have been displaced by federal statutes. If anything, case law suggests that the displacement of federal common law deprives federal courts of jurisdiction. See Native Village of Kivalina, 696 F.3d at 855, 858 (affirming a district court's dismissal for lack of subject-matter jurisdiction because the "federal common law addressing domestic greenhouse gas emissions has been displaced by Congressional action"). Thus, we will not provide Defendants with the unprecedented opportunity to obtain removal based on a nonexistent theory of federal common law when its viability is "no longer open to discussion" as a means of federal relief. Hagans, 415 U.S. at 537; see also Fitz Gerald v. Thompson, 222 U.S. 555, 557 (1912) (dismissing a writ of error when there was no federal jurisdiction because "It he right to remove from the state court which was asserted had no legal foundation" and was "manifestly frivolous and devoid of merit").

In sum, we do not accept the governance of federal common law when the CWA and CAA have statutorily displaced any federal common law that previously existed, and Baltimore's Complaint does not desire relief under either of those federal statutes. *See Pinney*, 402 F.3d at 442. If we found federal common law as a valid removal basis in this case, we would first undercut the well-pleaded complaint rule by ignoring Baltimore's pleaded claims and then undermine complete preemption by disregarding

what that separate inquiry later requires of us. See Bd. of Cnty. Comm'rs of Boulder Cnty. v. Suncor Energy (U.S.A.) Inc., 25 F.4th 1238, 1257-65 (10th Cir. 2022) (rejecting Defendants' invocation of federal common law as a basis for removal and considering complete preemption under the CAA). We decline to endorse those outcomes.

5.

And finally, Defendants insist that we are bound to follow *Caudill v. Blue Cross & Blue Shield of North Carolina*, 999 F.2d 74 (4th Cir. 1993), and *North Carolina Department of Administration v. Alcoa Power Generating, Inc.*, 853 F.3d 140 (4th Cir. 2017). Both of those decisions are readily distinguishable from the circumstances before us.

In *Caudill*, a federal employee brought a breach-ofcontract action against her insurer concerning her coverage under a contract between the insurer and federal government. 999 F.2d at 76-77. We held that federal common law governed the contract, and removal was thus proper under federal-question jurisdiction. Id. at 77-79. But the Supreme Court rejected Caudill's use of federal common law as a basis for federal-question jurisdiction in *Empire* Healthchoice Assurance, Inc. v. McVeigh, 547 U.S. 677, 689-93 (2006), when it concluded there was no showing of a conflict between a federal interest and state law that mandated the formulation of federal common law. In light of *Empire*, *Caudill*'s holding about the existence of federal common law for interpreting federal contracts involving health insurance is now abrogated. Compare id., with Caudill, 999 F.2d at 76-77. We thus decline to follow reasoning that is outright overturned.

In *Alcoa Power*, North Carolina sought a declaration against a power company concerning its ownership of a forty-five-mile segment of the Yadkin River. 853 F.3d at 143-45. According to North Carolina, the power company acquired the segment by deed and, on the segment, constructed four hydroelectric dams to power its smelting plant. Id. North Carolina maintained that the power company was only using the riverbed segment of the Yadkin River with its permission and that permission was withdrawn after the company decided to permanently close its smelting plant and layoff its employees. Id. North Carolina originally sought its declaration in state court as a state-law claim to quiet title, but the power company removed the suit to federal court, contending that the issue of navigability for title was a federal question. Id. at 145-46. On appeal, we held that the district court possessed federal-question jurisdiction, warranting removal, because state ownership of the beds of navigable waters relies on the Constitution. Id. at 147-50. When the Supreme Court emphatically declared that "questions of navigability for determining state riverbed title are governed by federal law," we reasoned that the Court was "reaffirming the federal nature of the issue of navigability for title" and recognizing its precedents from over 150 years. Id. at 148 (quoting PPL Mont., LLC v. Montana, 565 U.S. 576, 591 (2012)). Alcoa Power is inapplicable here. Unlike Alcoa Power, Defendants do not rely on any constitutional provision suggesting federal law applies to or governs Baltimore's claims. And particularly given American Electric *Power's* holding, Defendants certainly cannot point this Court to over 150 years of precedent recognizing the federal character of Baltimore's claims. Even more, Baltimore's Complaint is not concerned with a declaration of title to any navigable water owned or occupied by Defendants. Alcoa Power provides little in the way of principle that governs here.

6.

Compared to state common law, federal common law is extremely limited. Radcliff Materials, 451 U.S. at 640 (observing that areas involving federal common law are "few and restricted" (quoting Wheeldin v. Wheeler, 373 U.S. 647, 651 (1963))). State law has traditionally governed the realm of products liability and continues to do so here. See Pac. Atl. Trading Co., Inc. v. M/V Main Express, 758 F.2d 1325, 1130 n.1 (9th Cir. 1985); In re "Agent Orange" Prod. Liab. Litig., 635 F.2d 987, 991 n.9, 993-94 (2d Cir. 1980). Defendants have failed to show that federal common law truly controls this dispute involving their fossil-fuel products and misinformation campaign. At the second oral argument in this case, that failure became even more evident when Defendants did not even identify what federal common law claim is at Baltimore's disposal and what their own defense to it would be. At most, Defendants present us with an ordinary preemption argument that does not warrant removal. See Caterpillar, 482 U.S. at 393. Regardless of how they frame their invocation, we decline to permit Defendants to rely upon federal common law as a theory for removal and affirm the district court's sound rejection thereof.

В.

Defendants next seek to establish federal jurisdiction under *Grable* and its progeny, arguing "[s]everal aspects of [Baltimore]'s claims" present substantial and disputed federal issues. Defs.' Opening Br. 33. Here, Defendants argue those federal issues include national security, foreign affairs, energy policy, and environmental regulation. Baltimore, however, posits that Defendants "dramatically overread[]" *Grable*'s scope. Baltimore's Resp. Br. 33. We agree with Baltimore and find Defendants' invocation of *Grable* jurisdiction and the foreign-affairs doctrine fails to pass legal muster.

1.

There is a "slim category' of cases . . . in which state law supplies the cause of action but federal courts have jurisdiction under § 1331 because 'the plaintiff's right to relief necessarily depends on resolution of a substantial question of federal law." *Burrell*, 918 F.3d at 380 (citations omitted). Federal courts must be "cautious" in exercising this form of jurisdiction because it lies at the "outer reaches of § 1331." *Id.* (quoting *Merrell Dow Pharms. Inc. v. Thompson*, 478 U.S. 804, 810 (1986)). The Supreme Court has emphasized that the "mere presence of a federal issue in a state cause of action *does not automatically* confer federal-question jurisdiction." *Merrell Dow*, 478 U.S. at 813 (emphasis added) (citations omitted).

To ensure complaints alleging only state-law claims are not in federal court when they merely implicate federal issues, the Supreme Court established a four-prong test for determining the existence of federal-question jurisdiction. See Grable, 545 U.S. at 314. Federal-question jurisdiction exists over a state-law claim if a federal issue is: "(1) necessarily raised, (2) actually disputed, (3) substantial, and (4) capable of resolution in federal court without disrupting the federal-state balance approved by Congress." Gunn v. Minton, 568 U.S. 251, 258 (2013) (emphasis added). A federal question is "necessarily raised" under § 1331 "only if it is a 'necessary element of one of the well-pleaded state claims." Burrell, 918 F.3d at 381 (quoting Franchise Tax Bd., 463 U.S. at 13). A federal issue is "actually disputed" when the parties disagree about the effect of federal law. See Gunn, 568 U.S. at 259. The substantiality question "looks . . . to the importance of the issue to the federal system as a whole." Id. at 260. And, to strike a balance between federal and state judicial responsibilities, a federal court must ensure that it gives leeway to States in areas where they possess "special responsibilit[ies]." *Id.* at 264 (quoting *Ohralik v. Ohio State Bar Ass'n*, 436 U.S. 447, 460 (1978)).

2.

Looking at the face of Baltimore's Complaint, *Grable* jurisdiction cannot lie because a federal issue is not "necessarily raised." *Id.* at 258. *Grable* jurisdiction thus fails on the very first prong.⁹

Again, a federal issue is "necessarily raised" only when a federal question is a "necessary element" of one of the pleaded state-law claims within a plaintiff's complaint. Burrell, 918 F.3d at 381 (quoting Franchise Tax Bd., 463) U.S. at 13). The Court's precedents indicate when this requirement is satisfied. For instance, in Grable, the Supreme Court held that a quiet-title action under Michigan law "necessarily raised" federal issues because the plaintiff premised its state-law claim on the Internal Revenue Service's failure to comply with notification requirements established by federal law. 545 U.S. at 310, 314-15. Similarly, the *Gunn* Court held that a legal-malpractice claim under Texas law "necessarily require[d] application of [federal] patent law to the facts of [the] case" since the state-law claim required a showing of prevailing in a federal patent infringement action. 568 U.S. at 259.

We have adhered to the Court's guidance by looking for federal ingredients that are "necessary" for the statelaw claim's success. For example, in *Pinney*, we examined seven state-law claims, all under the laws of different States, to conclude that federal law *was not* a "necessary"

⁹ Because a federal issue is not "necessarily raised" by Baltimore's Complaint, we need not address the remaining factors of *Grable* jurisdiction. *See Burrell*, 918 F.3d at 384, 386.

element" for any of the state-law claims and they only required the "resolution of questions of state law." 402 F.3d at 442-46. Most recently, in West Virginia State University Board of Governors v. Dow Chemical Co., a historically black college sued a chemical company for contaminating the groundwater beneath the land it owned. 23 F.4th 288, 292-94 (4th Cir. 2022). The university's claims were brought exclusively under West Virginia common law. Id. at 296. We held that federal issues were not "necessarily raised" or even "substantially raised" because the college did not challenge a "cleanup" order under the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. § 9613(b), (h), and its state-law claims were not preempted by the Resource Conservation and Recovery Act's savings clause, id. §6972. 23 F.4th at 307-12. These cases demonstrate that state-law claims must "hinge on the determination of a federal issue" to fulfill Grable's first prong. Vlaming v. W. Point Sch. Bd., 10 F.4th 300, 306 (4th Cir. 2021).

Defendants never identify what federal question is a "necessary element" for any of Baltimore's state-law claims.¹⁰ See Defs.' Opening Br. 33-40. All of Baltimore's claims are brought under Maryland law, and none of them invoke federal law as a necessary requirement for imposing liability upon Defendants. See J.A. 149-72. Thus, Defendants' liability does not turn or "hinge" upon interpreting federal law. Cf. Bauer v. Elrich, 8 F.4th 291, 297 (4h Cir. 2021) (holding that plaintiffs "necessarily raised" a federal issue because they sought to enforce a federal statute and did not advance a state-law right). Failing to

¹⁰ We note that *City of Oakland* considered federal common law in the context of *Grable* jurisdiction in a similar suit involving Defendants. 969 F.3d at 906. In the case before us, Defendants have not asked us to analyze federal common law under *Grable*, so we deviate from *City of Oakland* in this respect. *See* Defs.' Opening Br. 33-40.

carry their removal burden, Defendants provide us with no federal question Baltimore has alleged that is "essential to resolving" its claims under Maryland law. *Burrell*, 918 F.3d at 383 (citation omitted).

Read most generously, Defendants' Opening Brief maintains that federal agencies typically weigh the costs and benefits of fossil-fuel extraction, so Baltimore's nuisance claims "invite a state court factfinder [to] adjudicate the reasonableness of . . . federal agencies' balancing of harms and benefits." Defs.' Opening Br. 34-35. But this argument first rests on a misunderstanding of Baltimore's Complaint. Baltimore essentially challenges the efficacy and safety of Defendants' fossil-fuel products and sales practices promoting them. *See* J.A. 150-71. The Complaint is not solely about the initial act of fossil-fuel extraction, nor is it concerned with setting and regulating greenhouse-gas emissions. *See* J.A. 47.

Defendants' argument then misapprehends the elements of public and private nuisance under Maryland law. "A public nuisance is an injury to the public at large or to all persons who come in contact with it," while "[a] private nuisance is injury to an individual or a limited number of individuals only." *Adams v. Comm'rs of Trappe*, 102 A.2d 830, 834 (Md. 1954). Typically, "[a p]rivate nuisance is 'a nontrespassory invasion of another's interest in the private use and enjoyment of land."" *Exxon Mobil Corp. v. Albright*, 71 A.3d 30, 94 (Md. 2013) (quoting *Wietzke v. Chesapeake Conf. Ass'n*, 26 A.3d 931, 943 (Md. 2011)). The distinction between a private and public nuisance turns on whether the impacted rights are "confined to private ownership or are cast broadly across the general public...." *Wietzke*, 26 A.3d at 943 (citation omitted).

Adopting the Second Restatement of Torts, Maryland courts require a public nuisance to involve an "unreasonable interference" with the public's rights. *Tadjer v.*

Montgomery Cnty., 479 A.2d 1321, 1327 (Md. 1984) (quoting Restatement (Second) of Torts § 821(B) (Am. L. Inst. 1979)). Circumstances showing an "unreasonable interference" may include: (1) "[w]hether the conduct involves a significant interference with the public health, the public safety, the public peace, the public comfort or the public convenience"; (2) "whether the conduct is proscribed by a statute, ordinance or administrative regulation"; or (3) "whether the conduct is of a continuing nature or has produced a permanent or long-lasting effect, and, as the actor knows or has reason to know, has a significant effect upon the public right." Id. (citation omitted). Claimants can point to any or all of those three circumstances when attempting to prove the "unreasonable- interference" element of a public nuisance. They can avoid federal law entirely, for example, if they show harmful conduct either involving a "significant interference" with the public's safety or producing a "permanent or long-lasting effect." See id. Neither of those avenues require federal law as a "necessary element."

It is true that the Second Restatement of Torts indicates that the "unreasonable- interference" question may be fulfilled by showing the conduct at issue is proscribed by "a statute, ordinance or administrative regulation." *Id.* (emphasis added). So claimants *may* invoke a federal law or regulation to show that there is an "unreasonable interference" with the public's rights. But that is discretionary and not a "necessary element." Without resorting to any federal law, Plaintiffs can also utilize a state law or regulation when showing an "unreasonable interference" with the public's rights. Maryland courts agree. *See Raynor v. Md. Dep't of Health & Mental Hygiene*, 676 A.2d 978, 990-91 (Md. Ct. Spec. App. 1996) (finding a Maryland regulation "[did] no more than prohibit or abate a public nuisance" when examining the Takings Clause under the Fifth Amendment); see also Comm'rs of Trappe, 102 A.2d at 836-37.

A private nuisance also requires a claimant to establish an "unreasonable and substantial interference" with the use of his or her private property. Exxon Mobil, 71 A.3d at 94. Like public nuisances, that element of a private-nuisance claim may also be proven by exclusively using state statutes or regulations.¹¹ See Wietzke, 26 A.3d at 942, 947. Since neither public nor private nuisances "necessarily raise" federal law as a "necessary element," we find that federal agencies' balancing of the harms and benefits of fossil-fuel extraction is not "necessary" for proving either claim. See Pinney, 402 F.3d at 449 ("The Supreme Court has been quite clear that for removal to be proper under the substantial federal question doctrine, a plaintiff's ability to establish the necessary elements of his state law claims must rise or fall on the resolution of a question of federal law." (citing Merrell Dow, 478 U.S. at 813)); see also Bd. of Cnty. Comm'rs of Boulder Cnty., 25 F.4th at 1266-67.

Defendants also assert that Baltimore's "promotion claims *implicate* federal duties to disclose" Defs.' Opening Br. 37 (emphasis added). We must reject this ar-

¹¹ We agree with Defendants that Maryland law permits a factfinder to balance competing property interests for the "unreasonableinterference" question for private nuisances. *See Wietzke*, 26 A.3d at 942-47. However, we disagree that a Maryland factfinder, during its context-specific inquiry, would have to "necessarily" consider federal law when balancing property interests and deciding if Defendants' conduct was an "unreasonable-interference." *See id.* at 944 ("And it is equally true, that the *mere lawfulness of the act* is not in itself a test in all cases, of exemption from liability for [private nuisance]." (quoting *Short v. Balt. City Passenger Ry. Co.*, 50 Md. 73, 81 (1878))); *id.* at 947 (describing the multiple factors to consider for an "unreasonable-interference" determination for private nuisance).

gument. Despite possessing the removal burden, Defendants do not tell us which of Baltimore's causes of action under Maryland law is a "promotion claim." See id. But even if we assume Defendants are referring to Baltimore's claims involving strict liability for failure to warn. negligent failure to warn, and the MCPA, they have not identified how any of those claims require federal law as a "necessary element" for their resolution.¹² See id. And we have not found any federal law or issue that is raised by the elements of those state-law claims. See Pinney, 402 F.3d at 446-49 (finding a federal issue was not "necessarily raised" by design-defect claims when federal radiation standards were only "one factor" for establishing liability, and liability could still be found even with regulatory compliance); see also Carmine v. Poffenbarger, 154 F. Supp. 3d 309, 312 n.1, 314-17 (E.D. Va. 2015) (declining to find federal issues were "necessarily raised" by failureto-warn and design- defect claims because a federal question was not an element of either claim).

We cannot find that Baltimore's Complaint "necessarily raises" any question of federal law as envisioned by the Supreme Court. It is a far cry from what the Court has deemed sufficient to satisfy the "necessarily raised" prong. *Cf. Gunn*, 568 U.S. at 259; *Grable*, 545 U.S. at 310, 314-15. Accordingly, federal-question jurisdiction does not lie since Baltimore's Complaint is not one of those "slim category" of cases warranting *Grable* jurisdiction. *jurisdiction. See Bd. of Cnty. Comm'rs of Boulder Cnty.*, 25 F.4th at 1265-71 (rejecting Defendants' invocation of *Grable* jurisdiction); *City of Oakland*, 969 F.3d at 906-07 (holding *Grable* jurisdiction was improper because a federal issue was not "necessarily raised" by a complaint

¹² Defendants have waived any such arguments since they were not raised in their Opening Brief. *See Grayson O Co.*, 856 F.3d at 316.

originally filed in state court against Defendants); *Flying Pigs, LLC v. RRAJ Franchising, LLC*, 757 F.3d 177, 182-83 (4th Cir. 2014) (finding *Grable* jurisdiction was unwarranted because a federal issue was not "necessarily raised" when a claimant never sued under the Lanham Act but brought a state-court proceeding to enforce an equitable lien). We thus affirm the district court's rejection of *Grable* jurisdiction as a basis for removal.

3.

Defendants wrongly rely on the foreign-affairs doctrine in the *Grable* context for federal jurisdiction.¹³ Stating that "[t]he question of how to address climate change has long been and remains the subject of international negotiations[,]" Defendants assert that Baltimore wants to "replace . . . international negotiations and congressional and executive decisions with Maryland common law and private litigation in state court." Defs.' Opening Br. 38-39. According to Defendants, Maryland law must yield to the federal government's international policies. We are not persuaded.

Under our *Grable* inquiry, there is nothing in Baltimore's Complaint indicating that foreign affairs are "necessarily raised" by its state-law claims. *See City of Oakland*, 969 F.3d at 906-07 (concluding Defendants' argument about foreign policy did not raise a substantial question of federal law for *Grable* jurisdiction). While the Complaint contains historical references to international treaties in a brief section, *see* J.A. 114, 123, there is no indication that Baltimore's state-law claims either rise or fall

¹³ It is unclear whether Defendants intend to invoke the foreignaffairs doctrine. *See* Defs.' Opening Br. 38-39. But they seem to appeal to it by citing to *American Insurance Association v. Garamendi*, 539 U.S. 396 (2003). *See id.*

based on any foreign policies, international treaties, or relationships with foreign nations. "The most one can say is that a question of [foreign affairs] is lurking in the background" *Gully v. First Nat'l Bank*, 299 U.S. 109, 117 (1936).

In any case, Defendants suggest that the foreign-affairs doctrine preempts Baltimore's Complaint. "Under the foreign[-]affairs doctrine, state laws that intrude on this exclusively federal power are [constitutionally] preempted." Movsesian v. Victoria Versicherung AG, 670 F.3d 1067, 1071 (9th Cir. 2012). This is so because the power to conduct international affairs is solely vested with the federal government, not the States. See United States v. Pink, 315 U.S. 203, 233-34 (1942); see also Hines v. Davidowitz, 312 U.S. 52, 63 (1941) ("The Federal Government . . . is entrusted with full and exclusive responsibility for the conduct of affairs with foreign sovereignties."). The foreign-affairs doctrine may constitutionally preempt state laws through conflict preemption or field preemption. Movsesian, 670 F.3d at 1071-72. For a state law to give way under conflict preemption, there must be a "sufficiently clear conflict" between the state law and an express foreign policy. See Am. Ins. Ass'n v. Garamendi, 539 U.S. 396, 420-24 (2003); see also Gingery v. City of Glendale, 831 F.3d 1222, 1228-29 (9th Cir. 2016). Field preemption applies "in the absence of a treaty" and when a state law or policy "disturb[s] foreign relations" or if a State attempts to "establish its own foreign policy." Zschernig v. Miller, 389 U.S. 429, 441 (1968). Field preemption asks whether the state law "has more than 'some incidental or indirect effect in foreign countries[]'." Id. at 434.

Taking up conflict preemption, Defendants do not identify any express foreign policy from the federal government that conflicts with Baltimore's state-law claims. See Defs.' Opening Br. 38-39. At best, Defendants reference the Kyoto Protocol, signed in 1997 by President Clinton but never ratified by the United States Senate. Nathan Richardson, The Rise and Fall of Clean Air Act Climate Policy, 10 Mich. J. Env't & Admin. L. 69, 75 (2020); see also Massachusetts v. Env't Prot. Agency, 549 U.S. 497, 509 (2007). At worst, they point us to a slew of remarks from Presidents Ford, Carter, Reagan, H.W. Bush, Clinton, W. Bush, Obama, and Trump. See Defs.' Opening Br. 39 (citing J.A. 265-69). In and of themselves, those remarks are not explicit foreign policies that may create a conflict. See Garamendi, 539 U.S. at 401, 413-24 (considering the preemption of California's Holocaust Victim Insurance Relief Act of 1999, Cal. Ins. Code §§13800-07, when the Executive Branch signed agreements with foreign nations). And those statements do not establish that Maryland common law, or even the common law of States generally, is an obstacle to the federal government's dealings with foreign nations. See Crosby v. Nat'l Foreign Trade Council, 530 U.S. 363, 366-68, 383-85 (2000) (noting and relying on the Executive Branch's direct remarks about a Massachusetts statute barring the purchase of goods from those "doing business with Burma"). Once again, in so much as Defendants fail to identify a conflict, the Court cannot find that they have carried their removal burden. Prince, 848 F.3d at 176.

As to field preemption, we do not believe that Baltimore's claims are precluded on this basis either. Defendants have not articulated how Baltimore's common law claims serve as Baltimore's assertion of its own foreign policy. See Defs.' Opening Br. 38-39. In Zschernig, an Oregon statute permitted escheat¹⁴ when "nonresident alien[s] claim[ed] real or personal property" and three conditions were satisfied. 389 U.S. at 430-31. The Court held that the Oregon statute unconstitutionally intruded upon the field of foreign affairs, reasoning that the statute required state courts to delve into the "actual administration of foreign law, . . . credibility of diplomatic statements, and ... speculation [concerning] the fact that some received delivery of funds should 'not preclude wonderment as to how many may have been denied 'the right to receive'" Id. at 435 (citations omitted). The Court went on to examine how Oregon courts were addressing foreign relations, holding that their statute was impacting foreign relations "in a persistent and subtle way." Id. at 435-41.

Despite bearing the removal burden, Defendants have not provided us with even one decision from Maryland courts showing how any of Baltimore's state-law claims entail foreign relations. Even more importantly for field preemption, Defendants have not at all explained how common law claims under state law meaningfully "disturb foreign relations," nor have they delineated how Baltimore's claims are an attempt to "establish its own foreign policy." *Id.* at 441. Baltimore's Complaint does not contain any allegations that develop foreign policies with other countries, and nor does it undermine the federal government in the international arena. At best, it involves an intersection between Maryland law and private, international companies. *See* Md. Code Ann., Corps. & Ass'ns §7-

¹⁴ Generally, escheat permits a State to take custody or assume title of abandoned property when a person dies without leaving the property to any heirs and that property is located within that State. *See Delaware v. New York*, 507 U.S. 490, 497 (1993); *Texas v. New Jersey*, 379 U.S. 674, 675 (1965).

105 ("By doing intrastate, interstate, or foreign business in this State, *a foreign corporation assents to the laws of this State*." (emphasis added)). Thus, we find no persuasive reason to apply field preemption.

At bottom, we decline to apply the foreign-affairs doctrine as either a constitutional bar to Baltimore's Complaint or a valid means for removal under Grable jurisdiction. Our conclusion neatly aligns with our sister circuits' approach of applying the foreign-affairs doctrine to disputes only with direct impacts on foreign relations. Cf. City of Glendale, 831 F.3d at 1229-31 (holding the foreignaffairs doctrine does not preclude a local government's expression, in the form of a monument, about foreign affairs); Movsesian, 670 F.3d at 1070, 1075-77 (concluding the foreign-affairs doctrine applied when a state statute permitted state courts to entertain insurance claims of "Armenian Genocide victim[s]" against insurers covering persons and property in Europe and Asia between 1875 and 1923); Deutsch v. Turner Corp., 324 F.3d 692, 703-04, 708-16 (9th Cir. 2003) (applying the foreign-affairs doctrine to a state statute creating a cause of action against corporations for employing slave labor during the Second World War because it intruded upon the federal government's power to resolve war claims for committed wrongs).

С.

Next is Defendants' argument that Baltimore's Complaint is completely preempted by the CAA. This argument fails as well.

As we have already stated, complete preemption requires "the congressional intent that state law be entirely displaced... be clear in the text of the statute." *Lontz*, 413 F.3d at 441 (citing *Metro*. *Life*, 481 U.S. at 65-66). The federal statute must show "Congress intended it to 'provide the exclusive cause of action' for claims of overwhelming national interest." Id. (quoting Beneficial Nat'l Bank, 539 U.S. at 9, 11). To date, the Supreme Court has only applied complete preemption to three federal statutes: (1) §§ 85 and 86 of the National Bank Act of 1863; (2) § 502 of the Employee Retirement Income Security Act of 1974 (ERISA); and (3) § 301 of the Labor Management Relations Act of 1947 (LMRA). See N.J. Carpenters & the Trs. Thereof v. Tishman Constr. Corp. of N.J., 760 F.3d 297, 302 (3d Cir. 2014) (collecting cases); see also Lontz, 413 F.3d at 441 (same). We have extended complete preemption to certain state-law claims implicating § 301(a) of the Copyright Act and § 10501(b) of the Interstate Commerce Termination Act. See Rosciszewski v. Arete Assocs., Inc., 1 F.3d 225, 230-33 (4th Cir. 1993) (section 301(a) of the Copyright Act); Skidmore, 1 F.4th at 212-17 (section 10501(b) of the Interstate Commerce Termination Act).

We turn to the history and text of the CAA as required by our complete-preemption inquiry. The CAA was enacted in 1963, and Congress declared that its express purpose was to "protect the Nation's air resources so as to promote the public health and welfare and the productive capacity of its population" Clean Air Act, Pub. L. No. 88-206, § 1, 77 Stat. 392, 393 (1963) (codified as amended at 42 U.S.C. § 7401(b)(1)). In 1990, Congress further recognized that "air pollution prevention (that is, the reduction or elimination, through any measures, of the amount of pollutants produced or created at the source) and air pollution control at its source is the *primary responsibility of the States and local governments*"¹⁵ Clean Air Act Amendments, Pub. L. No. 101-549, § 108, 104 Stat.

 $^{^{15}}$ This language appeared in the CAA when it was first passed, excluding the parenthetical addressing the "reduction or elimination" of pollutants. See Clean Air Act § 1, 77 Stat. at 393.

2399, 2468 (1990) (emphasis added) (codified at 42 U.S.C. §7401(a)(3)). The CAA regulates air pollution from stationary sources, emission standards for moving sources, noise pollution, acid raid, and stratospheric ozone protection. 42 U.S.C. §§ 7401-7515, 7521-7590, 7641-7642, 7651-76510, 7671-7671q. It also provides a means for citizen suits and outlines a permitting process for emission standards. Id. §§ 7604, 7661-7661f. The Supreme Court has suggested that the CAA has force under ordinary preemption principles and not under complete preemption principles. See Am. Elec. Power Co., 564 U.S. at 429 ("In light of our holding that the Clean Air Act displaces federal common law, the availability vel non of a state law depends, inter alia, on the preemptive effect of the federal Act." (citing Int'l Paper Co. v. Ouellette, 479 U.S. 481, 489, 491, 497 (1987))).

First, primarily relying on § 7607(b)(1), Defendants correctly point out that the CAA allows parties to challenge various actions, regulations, and standards promulgated by the Administrator of the Environmental Protection Agency (EPA). However, § 7607(b)(1) has nothing to do with lawsuits against private parties as it explicitly authorizes a means for judicial review of the EPA's final actions and rulemaking. Baltimore's Complaint does not ask a court to review the legality of any of the EPA's decisions or regulations.¹⁶ And as we have explained above and more fully below, its state- law claims do not involve the

¹⁶ According to Defendants, the State of Maryland and other municipalities have availed themselves of § 7607(b)(1)'s procedures by bringing actions against the EPA. *See* Defs.' Opening Br. 49 n.14. This suggests that Baltimore is only required to do the same if it wants a federal court to review the EPA's actions or rulemaking process. § 7607(b)(1). Baltimore is not seeking such relief. If anything, this indicates that Baltimore's Complaint is seeking a different relief since it has not joined the State of Maryland in those lawsuits.

regulation of emissions. Baltimore's causes of action simply do not "duplicate[], supplement[], or supplant[]" \$7607(b)(1)'s procedures for obtaining judicial review of actions by the EPA. *See Aetna Health*, 542 U.S. at 209. Rather than establishing an exclusive federal scheme through \$7607(b)(1), Congress intended \$7401(a)(3) to vest state and local governments with the "primary responsibility" of controlling and preventing air pollution. State and local governments could not have any "primary responsibility" over air pollution if their laws were completely preempted and replaced by a federal regime. \$7401(a)(3).

Second, "[t]he presence of a savings clause counsels against a finding that Congress intended to sweep aside all state claims in a particular area." *Pinney*, 402 F.3d at 450. The CAA contains two savings clauses that preserve state and local governments' legal right to impose standards and limitations on air pollution that are stricter than national requirements. *See* §§ 7416, 7604(e). One concerns citizen suits under the CAA and specifically counsels: "Nothing in this section shall restrict any right which any person . . . may have under *any statute or common law* to seek enforcement of any emission standard or limitation *or to seek any other relief*[.]" § 7604(e) (emphases added). The second savings clause provides:

[N]othing in this chapter shall preclude or deny the right of any State or political subdivision thereof to adopt or enforce (1) any standard or limitation respecting emissions of air pollutants or (2) any requirement respecting control or abatement of air pollution; except that if an emission standard or limitation is in effect under an applicable implementation plan..., such State or political subdivision may not adopt or enforce any emission standard or limitation *which is less stringent* than the standard or limitation under such plan or section.

§7416 (emphases added). Under §§ 7604(e) and 7416, except to the extent a state law falls below a federal requirement under a limitation plan, the plain language of the CAA's savings clauses evidence no congressional intent for the CAA to be the exclusive cause of action for air pollution claims. Section 7604(e) permits parties to resort to state statutes and state common law to enforce emission standards or "to seek any other relief." Section 7416 permits States and political subdivisions to "adopt or enforce ... any" standard, limitation, or requirement about air pollution that are more demanding than federal provisions, and this broad language encompasses state-law claims that may be used to rein in air pollution. See City of Oakland, 969 F.3d at 907-08 (holding that the CAA did not satisfy the requirements of complete preemption for state-law claims involving public nuisance after considering § 7416's impact). These sweeping clauses—both of which show respect for state law-fail to show how Congress clearly and manifestly intended to completely preempt the types of claims Baltimore presents here, tipping the scale against complete preemption. See Johnson, 781 F.3d at 703 (holding that a savings clause counseled against finding complete preemption of § 332 of the Communications Act); Her Majesty the Queen in Right of Ont. v. City of Detroit, 874 F.2d 332, 342-43 (6th Cir. 1989) (noting that § 7604(e) of the CAA "clearly indicates that Congress did not wish to abolish state control" and declining to apply complete preemption to a Michigan statute).

In the face of the CAA's savings clauses, Defendants posit that the CAA "authorizes states to impose additional restrictions only on in-state emissions[] and . . . provide[s] remedies only for localized injuries stemming from *in*-

state air pollution." Defs.' Opening Br. 50. But Defendants' argument continues to rest on a fundamental confusion of Baltimore's claims. None of Baltimore's claims concern emission standards, federal regulations about those standards, or pollution permits. Their Complaint is about Defendants' fossil-fuel products and extravagant misinformation campaign that contributed to its injuries. Indeed, since we are operating under the well-pleaded complaint rule, *Aetna Health*, 542 U.S. at 207, we take Baltimore at its word when it claims that it "does not seek to impose liability on Defendants for their direct emissions of greenhouse gases and does not seek to restrain Defendants from engaging in their business operations." J.A. 47.

In sum, there is simply nothing within the "text of the statute" suggesting that state-law claims are completely displaced by the CAA. See Lontz, 413 F.3d at 441. And more specifically, we do not see anything within the CAA requiring the complete preemption of state-law claims that seek to impose liability upon fossil-fuel products that are allegedly harmful to the public at large. We join our sister circuits and reject this complete-preemption argument from Defendants, especially when Defendants do not identify any statutory sections that indicate the complete preemption of Baltimore's state-law claims. See Bd. of Cnty. Comm'rs of Boulder Cnty., 25 F.4th at 1263-65 (noting that the CAA "does not provide an exclusive cause of action for suits against private polluters, nor does it completely displace all state law in that area" and rejecting Defendants' argument); City of Oakland, 969 F.3d at 907-08 (holding that the CAA did not satisfy the requirements of complete preemption for state-law claims involving public nuisance). Thus, we affirm the district court's rejection of complete preemption under the CAA and find no federal- question jurisdiction on this basis.

D.

Relying upon a federal-enclaves theory, Defendants assert that federal jurisdiction is appropriate because a "substantial portion" of their operations occurred on federal land, including the Elk Hills Naval Petroleum Reserve in Kern County, California, and multiple naval installations. Defs.' Opening Br. 46-47. Defendants are correct that naval installations are generally considered federal enclaves. See Allison v. Boeing Laser Tech. Servs., 689 F.3d 1234, 1235 (10th Cir. 2012) (observing that federal enclaves include "military bases, federal facilities, and even some national forests and parks"). However, federal-question jurisdiction is not conferred merely because *some* of Defendants' activities occurred on military installations. We decline to endorse Defendants' overreaching approach to federal-question jurisdiction premised on federal enclaves.

Congress possesses the power to "exercise exclusive Legislation in all Cases whatsoever, over such District (not exceeding ten Miles square) as may, ... become the Seat of the Government of the United States, and ... exercise like Authority over all Places purchased by the Consent of the Legislature of the State in which the Same shall be, for the Erection of Forts, Magazines, Arsenals, dock-Yards, and other needful Buildings[.]" U.S. Const. art. I, § 8, cl. 17. The federal government thus possesses "sole jurisdiction" over its enclaves. Surplus Trading Co. v. Cook, 281 U.S. 647, 652 (1930). Accordingly, "[f]ederal courts have federal question jurisdiction over tort claims that arise on 'federal enclaves." Durham v. Lockheed Martin Corp., 445 F.3d 1247, 1250 (9th Cir. 2006) (citations omitted); see also Akin v. Ashland Chem. Co., 156 F.3d 1030, 1034 (10th Cir. 1998) ("Personal injury actions which arise from incidents occurring in federal enclaves

may be removed to federal district court as a part of federal question jurisdiction.").

When deciding if a federal enclave confers jurisdiction, this Court has considered whether the injury itself was sustained within the federal enclave. See Stokes v. Adair. 265 F.2d 662, 663, 665-66 (4th Cir. 1959). In Stokes, we were tasked with deciding whether a district court possessed federal-question jurisdiction over an automobile accident that caused a plaintiff to sustain injuries "on the United States Military Reservation of Fort Leavenworth in the State of Kansas" Id. at 663. We held that the district court had federal-question jurisdiction because Kansas ceded Fort Leavenworth to the federal government, and we specifically noted that personal-injury actions occurring "on a federal reservation" were not precluded from trial in state courts. Id. at 665-66. Other federal courts have similarly reasoned that federal-question jurisdiction only lies over federal enclaves when personal injuries are sustained within an enclave's boundaries. See Akin, 156 F.3d at 1034-36 (holding that federal-question jurisdiction was not ascertainable from a complaint when it stated that a plaintiff's injuries were "sustained 'while working at" a federal enclave, but jurisdiction was conferred when an interrogatory eventually provided "sufficient notice" that the relevant conduct took place "wholly within the enclave"); Mater v. Holley, 200 F.2d 123, 123-25 (5th Cir. 1952) (holding there was federal-question jurisdiction when a claimant suffered personal injuries "within the boundaries" of Fort McPherson, Georgia, and Fort McPherson was ceded to the United States by Georgia).

On the Complaint's face, Baltimore specifically states that "Baltimore' refers to Baltimore City's geographic area, and specifically to non-federal lands within its boundaries, unless otherwise stated." J.A. 43. Baltimore therefore excludes federal enclaves from its Complaint "unless otherwise stated." J.A. 43. As to where Baltimore's climate-change injuries have occurred, the Complaint emphasizes they have taken place within Baltimore's borders and not on a federal enclave. For instance, the Complaint maintains that climate change, resulting from Defendants' fossil-fuel products and marketing campaign, has damaged Baltimore's internal infrastructure, including its railways and roads, and increased the costs of maintaining, repairing, and replacing infrastructure within Baltimore. See J.A. 144-45. It also describes the adverse impacts that climate change will have on the health of Baltimore's citizens as opposed to those living on federal enclaves. See J.A. 146-47. None of these allegations suggest that Baltimore's injuries occurred or will occur on federal enclaves. All of Baltimore's harms are pleaded within the confines and boundaries of Baltimore City. See J.A. 139-48. So given Baltimore's alleged injuries have not occurred on a federal enclave, it seeks relief for harms sustained on non-federal land, which precludes the exercise of federal-question jurisdiction. See Bd. of Cnty. Comm'rs of Boulder Cnty., 25 F.4th at 1271-72 (rejecting Defendants' broad theory of federal enclaves and holding federal-question jurisdiction was an improper basis for removal when injuries on federal lands were expressly disclaimed).

Again, federal-question jurisdiction tied to federal enclaves "generally requires 'that *all* pertinent events t[ake] place on a federal enclave." *Id.* at 1271 (quoting *Rosseter v. Indus. Light & Magic*, No. C 08-04545 WHA, 2009 WL 210452, at *1 (N.D. Cal. Jan. 27, 2009)). The district court reasonably concluded that "the claims appear to arise in Baltimore, where the City allegedly suffered and will suffer harm." *BP P.L.C.*, 388 F. Supp. 3d at 566. We agree with the district court and affirm its firm rejection of jurisdiction based on this doctrine.

Е.

Continuing on their quest for federal jurisdiction, Defendants invoke the OCSLA's jurisdictional grant to reach federal court. They believe "[Baltimore]'s claims as alleged encompass *all* of Defendants 'exploration and production' of fossil fuels on the OCS" Defs.' Opening Br. 43. Rejecting Defendants jurisdictional invocation of the OCSLA, the district court held that Defendants failed to show a but-for connection between Baltimore's causes of action and the Outer Continental Shelf (OCS). *BP P.L.C.*, 388 F. Supp. 3d at 566-67. Defendants do not believe a butfor connection is a requirement under the OCSLA's jurisdictional grant, and, even if it is, they maintain it is satisfied. We disagree with Defendants on both fronts.

1.

We first consider whether the OCSLA's jurisdictional grant requires a but-for connection between a cause of action and the OCS. In full, the OCSLA provides federal district courts with original jurisdiction to hear cases involving the OCS¹⁷:

[T]he district courts of the United States shall have jurisdiction of cases and controversies *arising out of, or in connection with* (A) any operation conducted on the

¹⁷ The OCSLA defines "outer Continental Shelf" as "all submerged lands lying seaward and outside of the area of lands beneath navigable waters as defined in section 1301 of this title, and of which the subsoil and seabed appertain to the United States and are subject to its jurisdiction and control." 43 U.S.C. § 1331(a). "Lands beneath navigable waters" has three different definitions that are irrelevant to our jurisdictional inquiry. *Id.* § 1301(a)(1)-(3).

outer Continental Shelf which involves exploration, development, or production of the minerals, of the subsoil and seabed of the outer Continental Shelf, or which involves rights to such minerals, or (B) the cancellation, suspension, or termination of a lease or permit under this subchapter.

43 U.S.C. § 1349(b)(1) (emphasis added). Section 1349 (b)(1) is a "broad" grant of federal jurisdiction. Texaco Expl. & Prod., Inc. v. AmClyde Engineered Prods. Co., Inc., 448 F.3d 760, 768 (5th Cir. 2006). When assessing jurisdiction under this provision, we consider whether "(1) the activities that caused the injury constituted an 'operation' 'conducted on the outer Continental Shelf' that involved the exploration and production of minerals, and (2) the case 'arises out of, or in connection with' the operation." In re Deepwater Horizon, 745 F.3d 157, 163 (5th Cir. 2014) (citation omitted). Since Baltimore does not contest Defendants' "operations" on the OCS, we are only concerned with the meaning of "arising out of, or in connection with," which the OCSLA does not define. Departing from the Fifth Circuit, Defendants preliminarily contest whether those phrases impose a but-for connection at all. We thus resort to our tools of statutory construction to determine if those phrases require a but-for connection between a plaintiff's case and operations on the OCS. Those tools include: (1) statutory text; (2) statutory structure; (3) legislative history; (4) judicial interpretations; (5) related statutes; and (6) congressional purpose. See Brown & Williamson Tobacco Corp. v. Food & Drug Admin., 153 F.3d 155, 162 (4th Cir. 1998); United States v. Jackson, 759 F.2d 342, 344 (4th Cir. 1985).

Examining the text alongside relevant case law resolves this matter. To "arise" means "[t]o originate; to stem (from)" or "[t]o result (from)." *Arise*, BLACK'S LAW DICTIONARY (11th ed. 2019). "Connection" denotes a "contextual relation or association" or "relationship in fact." Connection, MERRIAM-WEBSTER, https://www.merriam-webster.com/dictionary/connection (last visited Feb. 27, 2022). Under their plain meanings, "arising out of" and "in connection with" both require a causal relationship to determine if a given controversy actually "result[s] (from)" or possesses a "relationship in fact [with]" activities conducted on the OCS. See Burrage v. United States, 571 U.S. 204, 214 (2014) (holding that "results from" imposes but-for causation); Levine v. Diamanthuset, Inc., 950 F.2d 1478, 1485-86 (9th Cir. 1991) (noting that "in connection with" requires a causal relationship for actions under Rule 10b-5, which implements section 10(b) of the Securities and Exchange Act of 1934); Arthur Young & Co. v. Reves, 937 F.2d 1310, 1327-28 (8th Cir. 1991) (stating that "in connection with" is satisfied under Rule 10b-5 when but-for causation is shown). We are not alone in this conclusion. Federal courts interpreting "arise out of, or in connection with" under the OCSLA have consistently determined that it imposes a but-for relationship between a party's case and operations on the OCS. See Bd. of Cnty. Comm'rs of Boulder Cnty., 25 F.4th at 1272-75; In re Deepwater Horizon, 745 F.3d at 163; Tenn. Gas Pipeline v. Hous. Cas. Ins. Co., 87 F.3d 150, 155 (5th Cir. 1996); Recarv. CNG Producing Co., 853 F.2d 367, 369 (5th Cir. 1988). We decline to disrupt this settled and sensible trend.

Accordingly, we join our sister circuits and find that invoking jurisdiction under § 1349(b)(1) requires a but-for connection between a claimant's cause of action and operations on the OCS. See Bd. of Cnty. Comm'rs of Boulder Cnty., 25 F.4th at 1272-75; In re Deepwater Horizon, 745 F.3d at 163. 2.

When applying a but-for test, we must ask if Baltimore's injuries "would not have occurred" but for Defendants' conduct on the OCS. See Wright v. Lassiter, 921 F.3d 413, 419 (4th Cir. 2019) (explaining but-for causation); see also Martin v. Duffy, 977 F.3d 294, 299 (4th Cir. 2020) (same); Talkington v. Atria Reclamelucifers Fabrieken BV (Cricket BV), 152 F.3d 254, 264 (4th Cir. 1998) (same). Requiring a but-for connection still "implies a broad jurisdictional grant under [the OCSLA]" Tenn. Gas Pipeline, 87 F.3d at 155. But a "mere connection" between a claimant's case and operations on the OCS is insufficient to show federal jurisdiction if the relationship is "too remote." In re Deepwater Horizon, 745 F.3d at 163 (citation omitted); see also Plains Gas Sols., LLC v. Tenn. Gas *Pipeline Co., LLC*, 46 F. Supp. 3d 701, 704-05 (S.D. Tex. 2014) (noting that the but-for test is not "limitless" under the OCSLA).

Here, Baltimore's allegations and injuries are not confined to Defendants' fossil-fuel activities on the OCS. Defendants are also being sued for unlawfully marketing, promoting, and ultimately selling their fossil-fuel products, which includes their collective failure to warn the public of the known dangers associated with their fossilfuel products. See J.A. 43, 150-71. Defendants' marketing practices, which led to increased consumption of their fossil-fuel products and then climate change, are far removed from their OCS activities and their tort liability. In other words, irrespective of Defendants' activities on the OCS, Baltimore's injuries still exist as a result of that distinct marketing conduct. Regardless, Defendants concede that some of their fossil-fuel production occurred outside of the OCS. Defs.' Opening Br. 41, 46-47; J.A. 41 (Defendants' noting that their oil and gas activities occurred within the

National Wildlife Refuge System). And Baltimore's Complaint contains examples of Defendants' land-based activities that contributed to its injuries and are hundreds of miles away from the OCS. *See* J.A. 66 (mentioning CON-SOL's coal mines in Appalachia). Because Baltimore's injuries remain even after we disregard "whatever slice" of Defendants' fossil-fuel production occurred on the OCS, we cannot find a but-for connection satisfying the OCSLA's jurisdictional grant. *See Bd. of Cnty. Comm'rs of Boulder Cnty.*, 25 F.4th at 1272-75 (rejecting Defendants' invocation of jurisdiction under the OCSLA using the but-for cause inquiry).

Case law supports this finding since Baltimore's Complaint only has a "mere connection" to the OCS. In Tennessee Gas Pipeline, a barge physically "allided" with a fixed platform on the OCS, and the Fifth Circuit found a but-for connection, concluding "there would not have been an accident had Tennessee Gas not built its platform to extract minerals from the OCS." 87 F.3d at 152, 155. Most recently, in In re Deepwater Horizon, the Fifth Circuit found a but-for connection when it was "undeniable" that contaminants would not have entered the State of Louisiana's territorial waters but for drilling and exploration on the OCS. 745 F.3d at 163-64. Additional case law features tort claims involving personal injuries with a direct connection to an OCS operation. See Barker v. Hercules Offshore, Inc., 713 F.3d 208, 213 (5th Cir. 2013) ("Barker's employment on the jack-up rig was directly related to the development of minerals or other natural resources on the OCS." (citation omitted)); Hufnagel v. Omega Serv. Indus., Inc., 182 F.3d 340, 350 (5th Cir. 1999) ("Hufnagel's injuries occurred on a stationary drilling platform involved in the 'exploration, development, or production' of minerals on the shelf." (citation omitted)); Ronquille v. Aminoil Inc., C/A No. 14-164, 2014 WL 4387337, at *2

(E.D. La. Sept. 4, 2014) (finding the but-for test satisfied where a plaintiff alleged he was exposed to asbestos when he provided direct support for "Shell Oil's rigs within [the OCS]"). Baltimore's Complaint does not align with cases finding connections to the OCS. Instead, the allegations contained therein turn on Defendants' deceptive marketing practices as well as the resulting impacts of their fossil-fuel products, both of which are far removed from any production occurring on the OCS. See Bd. of Cnty. Comm'rs of Boulder Cnty., 25 F.4th at 1273-75; see also Plaquemines v. Total Petrochemical & Refining USA, Inc., 64 F. Supp. 3d 872, 898 (E.D. La. 2014) (declining to find jurisdiction under the OCSLA when there were "injuries sustained in state waters from activities that occurred off the shelf" and finding a relationship to the OCS as "too remote and attenuated"). Contrary to dangerous contaminants entering a State's territorial waters as a result from drilling on the OCS, or the worker who is injured on an OCS platform, Baltimore's claims of Defendants' trickery and deceit, conduct leading to climate change, bear a weak relationship to the OCS. *Plaquemines*, 64 F. Supp. 3d at 898. We find that this is all "too remote and attenuated" for a but-for connection under OCSLA. Id.

Ignoring the OCSLA's text and judicial decisions applying it, Defendants argue that the OCSLA's policy aims will be frustrated and a parade of horrible outcomes will ensue if we decline federal jurisdiction. To them, if Baltimore is ultimately granted relief, "[s]uch relief would substantially discourage OCS production and jeopardize the *future viability* of the federal OCS leasing program, *potentially* costing the federal government hundreds of millions of dollars in revenues." Defs.' Opening Br. 45. Maybe so. But under our laws, "a defendant cannot establish removal jurisdiction by mere speculation and conjecture, with unreasonable assumptions." *Ibarra v. Manheim*

Invs., Inc., 775 F.3d 1193, 1197 (9th Cir. 2015); see also Bd. of Cnty. Comm'rs of Boulder Cnty., 25 F.4th at 1275. Even if such speculative and policy-laden arguments were permitted, the authorities Defendants rely upon for their jurisdictional theory are markedly different from Baltimore's suit because they involve the intersection of commercial disputes satisfying the "operation" element of the OCSLA, not injurious torts impacting a municipality's citizenry and internal infrastructure. See Defs.' Opening Br. 45 (citing EP Operating Ltd. P'ship v. Placid Oil Co., 26 F.3d 563, 566 (5th Cir. 1994) (a party seeking partition by licitation); United Offshore Co. v. S. Deepwater Pipeline Co., 899 F.2d 405, 406 (5th Cir. 1990) (a claimant requesting the compulsion of arbitration and dissolution of an injunction); Amoco Prod. Co. v. Sea Robin Pipeline Co., 844 F.2d 1202, 1203-04 (5th Cir. 1988) (a party disputing its take-or-pay obligations in contracts for the purchase and sale of natural gas)). As it concerns physical damages to persons and property, we thus join other courts in rejecting this policy-based theory of jurisdiction under the OCSLA. See Bd. of Cnty. Comm'rs of Boulder Cnty., 25 F.4th at 1275; Plaquemines, 64 F. Supp. 3d at 896-98.

For the foregoing reasons, we affirm the district court's thoughtful rejection of the OCSLA's jurisdictional grant as a basis for federal jurisdiction over Baltimore's claims.

F.

Defendants next press removal jurisdiction under the bankruptcy removal statute. The bankruptcy removal statute provides:

A party may remove any claim or cause of action in a civil action other than . . . a civil action brought by a governmental unit's police or regulatory power, to the district court where such civil action is pending, if such

district court has jurisdiction of such claim or cause of action under section 1334 of this title.

28 U.S.C. § 1452(a). In turn, § 1334(b) states that federal district courts shall have "original but not exclusive jurisdiction of all civil proceedings arising under title 11, or arising in or related to a case under title 11." Defendants do not argue that Baltimore's Complaint involves a bankruptcy proceeding under Title 11. Instead, they maintain that Baltimore's Complaint is "related to" bankruptcy cases because it primarily seeks to hold them liable for the "pre-bankruptcy conduct" of a Chevron subsidiary, Texaco, Inc. Defs.' Opening Br. 52. Defendants describe Texaco's bankruptcy plan, along with those of Defendants' other predecessors, subsidiaries, and affiliates, as confirmed. *Id.* But as with Defendants' reliance upon the OCSLA, Baltimore's suit is too remote for bankruptcy removal to lie.

Generally, at the pre-confirmation stage of a reorganization plan, we first stated that the "related to" test addressed "whether the outcome of [a civil] proceeding could conceivably have any effect on the estate being administered in bankruptcy." In re Celotex Corp., 124 F.3d 619, 625 (4th Cir. 1997) (quoting Pacor, Inc. v. Higgins, 743 F.2d 984, 994 (3d Cir. 1984)). However, we then endorsed a "close nexus" test at the post- confirmation stage, allowing jurisdiction over "[m]atters that affect the interpretation, implementation, consummation, execution, or administration of the confirmed plan "Valley Historic Ltd. P'ship v. Bank of N.Y., 486 F.3d 831, 836-37 (4th Cir. 2007) (alteration in original) (quoting In re Resorts Int'l, Inc., 372 F.3d 154, 167 (3d Cir. 2004)); see also In re Kirkland, 600 F.3d 310, 317 (4th Cir. 2010) (same). Essentially, a plaintiff's suit "must affect an integral aspect of the bankruptcy process" for "related to" jurisdiction to exist. *In re Kirkland*, 600 F.3d at 317 (citation omitted).

1.

Defendants explicitly rely upon a 1988 confirmed plan from Chevron's subsidiary, Texaco, to contend we possess bankruptcy jurisdiction.¹⁸ First, we find it hard to fathom how Baltimore's suit, filed thirty years later, has any "close nexus" to Texaco's confirmed planned because it is so far removed from the initial bankruptcy confirmation. See Nuveen Mun. Tr. ex rel. Nuveen High Yield Mun. Bond Fund v. Withumsmith Brown, P.C., 692 F.3d 283, 294 (3d Cir. 2012) (noting that bankruptcy jurisdiction "wanes" after the confirmation of a case). Secondly, Baltimore's claims are completely independent and distinct from Texaco's bankruptcy plan, there is no indication that the bankruptcy plan involved climate change, and Defendants do not explain how a judgment more than thirty years later could impact Texaco's estate. See Valley Historic, 486 F.3d at 837 (finding no "related to" jurisdiction when a bankruptcy plan was "substantially consummated"); New Horizon of N.Y. LLC v. Jacobs, 231 F.3d 143, 154-55 (4th Cir. 2000) (holding there was no "related to" jurisdiction for state-law claims that were "completely unrelated to the ... administration of the bankruptcy estates"). For those reasons, we conclude Baltimore's suit is too far removed from Texaco's 1988 confirmed plan for us to find a "close nexus" warranting bankruptcy jurisdiction.

Citing to a powerpoint presentation they filed in the district court, Defendants speculate that other corporate

 $^{^{\}rm 18}$ The record does not appear to contain Texaco's 1988 confirmed plan.

entities related to Defendants "may also be operating under confirmed bankruptcy cases." Defs.' Opening Br. 52 (citing Ex. 20 to Decl. of Joshua S. Lipshutz, Mayor & City Council of Balt. v. BP P.L.C., 388 F. Supp. 3d 538 (D. Md. 2019) (No. 1:18-cv-02357-ELH). ECF No. 125-20 at 3)). Interestingly, Defendants' filed presentation includes 134 bankruptcy filings from energy companies from 2015 to 2017. Yet, Defendants do not specify if any of those corporate entities are actually related to any of them, nor do they indicate if or when those bankruptcy cases were confirmed by federal courts. By failing to direct us to anything further, we find this is insufficient to carry any burden for bankruptcy removal and decline to do counsel's work. Prince, 848 F.3d at 176; N.Y. Rehab. Care Mgmt., LLC v. Nat'l Lab. Rels. Bd., 506 F.3d 1070, 1076 (D.C. Cir. 2007) ("It is not enough merely to mention a possible argument in the most skeletal way, leaving the court to do counsel's work." (citation omitted)).

Accordingly, we dispense with Defendants' primary arguments because they have failed to show that Baltimore's suit has a "close nexus" or is "related" to any bankruptcy plan involving any of its predecessors, subsidiaries, or affiliates under § 1452(a).

2.

Even were we to find bankruptcy jurisdiction is proper, removal is still inappropriate if the proceeding is a civil action by a "governmental unit to enforce such governmental unit's police or regulatory power" \$1452(a). Baltimore's suit is such an action, and we note that Defendants only advance one sentence concerning whether this "police or regulatory power" exception is inapplicable to their bankruptcy removal invocation. *See* Defs.' Opening Br. 52-53.

Baltimore clearly qualifies as a "governmental unit" since it is a municipality under Title 11 and, thus, for the purposes of § 1452(a) as well. See 11 U.S.C. § 101(27) (defining a "governmental unit" as a "municipality"). This Court has not yet interpreted a governmental unit's "police or regulatory power" under § 1452(a). But we have interpreted "police and regulatory power" under § 362(b)(4) of the bankruptcy code, which is an exception to the automatic stay of actions brought by creditors against debtors after bankruptcy petitions are filed. See Safety-Kleen, Inc. (Pinewood) v. Wyche, 274 F.3d 846, 864-66 (4th Cir. 2001). In Safety-Kleen, this Court held that a "police and regulatory power" is being exercised if the purpose of a state law is to effectuate public policy or promote the public safety and welfare. Id. at 865 (citations omitted). We stated that this is an objective analysis that requires a court to "determine the *primary* purpose of the law that the state is attempting to enforce." Id. (citations omitted).

As noted above, Baltimore brings eight different claims against Defendants, and all of those claims seek to shift the costs of climate-change injuries onto Defendants as opposed to burdening "local taxpayers, residents, or broader segments of the public." J.A. 47. In its public nuisance claim, for example, Baltimore asserts that Defendants' interference with its property, infrastructure, and public resources will be "borne by [Baltimore's] citizens" because they will purportedly suffer economic losses and negative, public-health consequences. J.A. 151. This is easily said for Baltimore's other claims as well. Baltimore thus seeks to protect its citizens, property, and resources by suing Defendants, all of whom are private parties, for the detrimental impacts of their fossil-fuel products. See J.A. 150-71. We have no doubt this suit is a valid exercise of Baltimore's police power. See Crutcher v. Kentucky,

141 U.S. 47, 61 (1891) ("[T]he police power of the state extends to almost everything within its borders, -to the suppression of nuisances; [and] to the prohibition of manufactures deemed injurious to the public health" (citations omitted)); Sansotta v. Town of Nags Head, 724 F.3d 533, 541 (4th Cir. 2013) ("The Town's actions to abate a nuisance were reasonable . . . uses of its police power" (citation omitted)). Accordingly, we hold that the exception to bankruptcy removal is applicable, precluding Defendants' ability to remove under § 1452(a). See In re Methyl Tertiary Butyl Ether ("MTBE") Prods. Liab. Litig., 488 F.3d 112, 133 (2d Cir. 2007) (holding that "police or regulatory powers" were exercised under § 1452(a) when California and New Hampshire sought to "remedy and prevent environmental damage with potentially serious consequences for public health"); Safety-Kleen, 274 F.3d at 866 (holding there was a "clear exercise" of South Carolina's regulatory power when it sought to deter environmental misconduct through financial assurance regulations).

Thus, we find no federal jurisdiction under the bankruptcy removal statute and affirm the district court in this regard.

G.

With few theories remaining, Defendants attempt to reach federal court by appealing to our admiralty jurisdiction under the Constitution and 28 U.S.C. § 1333(1). They believe that admiralty jurisdiction is conferred merely because "fossil-fuel extraction occurs on vessels engaged in maritime commerce[.]" Defs.' Opening Br. 53. We reject Defendants' far-reaching view of admiralty jurisdiction. 1.

The Constitution extends our judicial power to "all Cases of admiralty and maritime Jurisdiction." U.S. Const. art. III, § 2. Congress provides that "[t]he district courts shall have original jurisdiction, exclusive of the courts of the States, of: ... Any civil case of admiralty or maritime jurisdiction, saving to suitors in all cases all other remedies to which they are otherwise entitled." 28 U.S.C. § 1333(1). The saving-to-suitors clause of § 1333(1)"preserves remedies and the concurrent jurisdiction of state courts over some admiralty and maritime claims." Lewis v. Lewis & Clark Marine, Inc., 531 U.S. 438, 445 (2001) (citations omitted). The Supreme Court previously emphasized that claims brought under the saving-to-suitors clause in state court are not removable to federal court based on federal-question jurisdiction. See Romero v. Int'l Terminal Operating Co., 358 U.S. 354, 371-75 (1959). We have likewise stated that the savings-to-suitors clause "preserves a maritime suitor's election to pursue common-law remedies in state court." Servis v. Hiller Sys. Inc., 54 F.3d 203, 206 (4th Cir. 1995). Yet, "[a]dmirality and maritime cases may ... be removable to federal court when there exists some independent basis for federal jurisdiction, such as diversity of citizenship or when federal jurisdiction is independently established by a federal maritime statute." Id. at 207 (citations omitted) (cleaned up); see also In re Lockheed Martin Corp., 503 F.3d 351, 356 (4th Cir. 2007).

Adhering to those precedents, Baltimore argues that its state-law claims are not removable under § 1441, the general removal statute, if they sound in admiralty unless there is "some independent jurisdictional basis, such as diversity or federal question jurisdiction." Baltimore's Resp. Br. 52-53. Defendants aptly point out that the Venue Clarification Act of 2011 eliminated a portion of §1441(b) that federal courts previously believed blocked the removal of admiralty claims without another jurisdictional basis. Pub. L. No. 112-63, § 103, 125 Stat. 758, 759 (2011); see also Lu Junhong v. Boeing Co., 792 F.3d 805, 817-18 (7th Cir. 2015) (holding that § 1441 permits removal when there is an admiralty case under \$ 1333(1)). The parties, however, only devote one paragraph each to this admittedly complicated issue that has divided federal courts. Thomas J. Schoenbaum, Admiralty and Maritime Law § 4.3, Westlaw (database updated Dec. 2021) ("After 2011, courts split on whether the working of the amended statute changes the rule for removal of maritime claims."). Because of their inadequate briefing, we decline to formally decide whether § 1441 permits removal based on the admiralty jurisdiction grant under § 1333(1). United States v. Banks, 884 F.3d 998, 1011 n.3 (10th Cir. 2018) ("Given the unsettled nature of this question and the parties' inadequate briefing, we decline to decide this question here."); see also Covey v. Assessor of Ohio Cnty., 777 F.3d 186, 198 n.11 (4th Cir. 2015) (same); Brownfield v. *City of Yakima*, 612 F.3d 1140, 1149 n.4 (9th Cir. 2010) (same). Instead, we press ahead under the assumption §1441 permits removal because of the original jurisdiction grant of § 1333(1).

2.

To invoke admiralty jurisdiction, a party must satisfy "conditions both of location and of connection with maritime activity." *Jerome B. Grubart, Inc. v. Great Lakes Dredge & Dock Co.*, 513 U.S. 527, 534 (1995). To satisfy the location test, a tort must either "occur on navigable waters, or, if suffered on land, at least be caused by a vessel on navigable water." *White v. United States*, 53 F.3d 43, 45 (4th Cir. 1995) (citing *Grubart*, 513 U.S. at 534). For the connection test, a court must decide: (1) "whether 'the general features of the type of incident involved' have 'a potentially disruptive impact on maritime commerce[,]" and (2) "whether the general character of the activity giving rise to the incident shows a substantial relationship to traditional maritime activity." *Id.* at 46 (quoting *Grubart*, 513 U.S. 534). Defendants never argue that either condition is satisfied in their Opening Brief. *See Grayson O Co.*, 856 F.3d at 316 (noting that parties waive arguments not raised in their opening brief). But we nevertheless find that Defendants' admiralty invocation begins and ends with the location test.

3.

To begin, Baltimore pleads that its injuries involve damage to its "highways, rail lines, emergency response facilities, waste water facilities, and power plants" J.A. 143. And, according to Baltimore, those land-based injuries stem from "sea level rise and associated impacts, increased frequency and severity of extreme precipitation events, increased frequency and severity of draught, [and the] increased frequency and severity of heat waves and extreme temperatures" J.A. 140 (emphasis added). While Baltimore alleges "sea level rise" as one of the many sources of its injuries, the actual torts involving Baltimore's property have occurred on land as opposed to navigable waters. *Grubart*, 513 U.S. at 533. Baltimore's Complaint never mentions any tort that occurred on navigable waters, and Defendants do not identify one.

Still, the location test may be satisfied when a landbased tort is caused by a vessel on navigable waters. *Grubart*, 513 U.S. at 534 (citing 46 U.S.C. § 30101). Defendants seem to argue that their "floating oil rigs" and "floating drilling platforms" are vessels meeting the location test. Without giving us more, we disagree. Whether a craft or structure qualifies as a "vessel" is typically a question of law, but it sometimes comes down to the facts. Manuel v. P.A.W. & Drilling & Well Serv., Inc., 135 F.3d 344, 347 (5th Cir. 1998). Here, we deem it a question of law. The term "vessel" is "generally defined broadly[.]" Bernard v. Binnings Constr. Co., Inc., 741 F.2d 824, 828 (5th Cir. 1984). Usually, "[c]onventional ships and barges as well as such unconventional craft as submersible drilling barges and floating dredges which are designed for navigation and commerce are vessels within general maritime ... jurisdiction and retain such status even while moored, dry-docked, or otherwise immobilized and secured to land." Cook v. Belden Concrete Prods., Inc., 472 F.2d 999, 1001 (5th Cir. 1973) (emphasis added) (citations omitted). Defendants never suggest that their floating rigs and platforms were either designed for navigation or used for navigation when Baltimore suffered its injuries. They exclusively posit that their structures are used for oil and gas production, not for any navigation purposes. See Defs.' Reply 28. This is fatal to a characterization of Defendants' floating rigs and platforms as vessels for admiralty jurisdiction. See Bernard, 741 F.2d at 831 (noting that a structure is typically not a "vessel" under the Jones Act, 46 U.S.C. § 30104, when it is constructed primarily for use as a work platform); Gremillion v. Gulf Coast Catering Co., 904 F.2d 290, 291 n.2, 294 (5th Cir. 1990) (holding a barge used as a "floating hotel" was not a vessel under the Jones Act); Cook, 472 F.3d at 1102 (holding that there was no vessel for maritime jurisdiction when a "floating construction platform was not designed for the purpose of navigation," and it was "engaged in its primary function as a stationary construction platform"). But see Barker, 713 F.3d at 215 (considering "jack-up drilling platforms" as vessels).

Even if we credit Defendants with having vessels, Baltimore never alleges that any vessel on navigable waters caused any of its land-based injuries. Instead, Baltimore repeatedly references "flood-associated damages" and "heavy rains" that have destroyed its infrastructure and exacerbated the health and environmental risks of its citizens. J.A. 145. There are no allegations that its injuries were either "caused by the vessel itself or its appurtenances." Eqorov, Puchinsky, Afanasiev & Juring v. Terriberry, Carroll & Yancey, 183 F.3d 453, 456 (5th Cir. 1999) (declining to find admiralty jurisdiction because neither the vessel nor its appurtenances caused physical damage on land or the alleged tort of tortious interference with contract); see also MLC Fishing, Inc. v. Velez, 667 F.3d 140, 141-42 (2d Cir. 2011) (holding that a claimant's slip-and-fall on a ramp leading from a floating dock was not caused by a vessel or its appurtenances); Corrigan v. Harvey, 951 F. Supp. 948, 950, 952-53 (D. Haw. 1996) (holding admiralty jurisdiction did not lie when a plaintiff failed to allege any facts about his injury being caused by a vessel, and the parties agreed that the injury resulted from a physical fight on a pier). Since no vessel is alleged to have caused any of the committed torts, we find this issue easily resolved under the well-pleaded complaint rule. Metro. Life, 481 U.S. at 63.

Accordingly, Defendants have failed to carry their removal burden of showing how their floating rigs and platforms qualify as vessels for the location test. We conclude that they are not, as a matter of law, especially since Baltimore's Complaint never invokes them as the cause of its land-based torts. *Cf. Grubart*, 513 U.S. at 529-30, 534-35 (holding that the location test was satisfied when a crane, attached to a barge, was used to lift and replace pilings around a bridge pier and a tunnel flooded after an accident). As such, we find no merit to Defendants' invocation of admiralty jurisdiction and affirm the district court's rejection of this basis for federal jurisdiction.¹⁹

H.

At this juncture, the only remaining path to federal court is Defendants' theory of federal officer removal. In their Supplemental Brief, which was filed after their litigation in the Supreme Court, Defendants reiterate that Baltimore's case is removable on the grounds that it originally raised on appeal, including federal officer removal. Defs.' Suppl. Br. 2 n.1. Defendants do not present any new arguments or shortcomings concerning our previous holding that rejected the propriety of federal officer removal. The Supreme Court only required us to consider Defendants' other removal grounds on remand and never addressed our holding concerning federal officer removal. Compare BP P.L.C., 141 S. Ct. at 1543, with BP P.L.C., 952 F.3d at 461-71. Nevertheless, because the Supreme Court vacated the entirety of our prior opinion, it has no precedential effect. Accordingly, we deem it appropriate to adopt and include our prior opinion and its reasoning, which rejects Defendants' ability to remove under the federal officer removal statute.

The federal officer removal statute authorizes the removal of state-court actions filed against "any officer (or any person acting under that officer) of the United States or of any agency thereof, in an official or individual capacity, for or relating to any act under color of such office." 28 U.S.C. § 1442(a)(1). Its "basic purpose" is to protect

¹⁹ Because we hold Defendants failed to satisfy the location test for admiralty jurisdiction, we decline to address the connection test. *Gruver v. Lesman Fisheries Inc.*, 489 F.3d 978, 982 (9th Cir. 2007) ("[A] party seeking to invoke federal maritime jurisdiction over a tort claim must satisfy both a location test and a connection test." (citation omitted)).

against the interference with federal operations that would ensue if a state were able to arrest federal officers and agents acting within the scope of their authority and bring them to trial in a state court for an alleged state-law offense. *Watson v. Philip Morris Co.*, 551 U.S. 142, 150 (2007) (explaining that state-court proceedings may (1) "reflect 'local prejudice' against unpopular federal laws or federal officials"; (2) "impede [enforcement of federal law] through delay"; or (3) "deprive federal officials of a federal forum in which to assert federal immunity defenses" (citations omitted)).

Thus, to remove a case under § 1442(a)(1), a *private* defendant must show: "(1) that it 'act[ed] under' a federal officer, (2) that it has 'a colorable federal defense,' and (3) that the charged conduct was carried out for [or] in relation to the asserted official authority." Sawyer v. Foster Wheeler LLC, 860 F.3d 249, 254 (4th Cir. 2017) (first alteration in original) (citations omitted). Here, Defendants assert that Baltimore's state-court action is removable under the federal officer removal statute "because the City 'bases liability on activities undertaken at the direction of the federal government." BP P.L.C., 388 F. Supp. 3d at 567 (citation omitted). It is the first and third prongs that are therefore in dispute. See Baltimore's Resp. Br. 14-21. We begin with the first, though the acting-under and causal-nexus prongs often "collapse into a single requirement." In re MTBE, 488 F.3d at 124; see also 28 U.S.C. \$1442(a)(1) (targeting for removal state-court actions "for or relating to any act under color of [federal] office").

1.

The statutory phrase "acting under" describes "the triggering relationship between a private entity and a federal officer." *Watson*, 551 U.S. at 149. Although the words

"acting under" are "broad," the Supreme Court has emphasized that they are not "limitless." *Id.* at 147. In cases involving a private entity, the "acting under" relationship requires that there at least be some exertion of "subjection, guidance, or control" on the part of the federal government. *See id.* at 151 (quoting Webster's New International Dictionary 2765 (2d ed. 1953)). Additionally, "precedent and statutory purpose" make clear that "acting under" must involve an effort to *assist*, or to help *carry out*, the duties or tasks of the federal superior." *Id.* at 152.

In Watson, the Supreme Court held that "simply complying with the law" does not constitute the type of "help or assistance necessary to bring a private [entity] within the scope of the statute," id., no matter how detailed the government regulation or how intensely the entity's activities are supervised and monitored. see id. at 153. In doing so, the Court distinguished several decisions cited by the defendant there in which lower courts had held that private contractors fell within the terms of 1442(a)(1), at least where the relationship was "an unusually close one involving detailed regulation, monitoring, or supervision." Id. at 153 (citing Winters v. Diamond Shamrock Chem. Co., 149 F.3d 387 (5th Cir. 1998)). The difference between those cases and a case involving a highly regulated private firm, the Court reasoned, was the fulfillment of a government need:

The answer to this question lies in the fact that the private contractor in such cases is helping the Government to produce an item that it needs. The assistance that private contractors provide federal officers goes beyond simple compliance with the law and helps officers fulfill other basic governmental tasks. In the context of *Winters*, for example, Dow Chemical fulfilled the terms of a contractual agreement by providing the Government with a product that it used to help conduct a war. Moreover, at least arguably, Dow performed a job that, in the absence of a contract with a private firm, the Government itself would have had to perform.

Id. at 153-54.

The Supreme Court found these circumstances sufficient to distinguish Dow Chemical (the contractor in Winters) from the regulated tobacco companies who sought removal in Watson, and so it did not address "whether and when particular circumstances may enable private contractors to invoke the statute." Id. at 154. Nevertheless, in light of the Court's reasoning, we have relied on Watson to hold that certain private contractors "act under" federal officials. See Sawyer, 860 F.3d at 255. In Sawyer, we observed that "courts have unhesitatingly treated the 'acting under' requirement as satisfied where a contractor seeks to remove a case involving injuries arising from equipment that it manufactured for the government." Id. Thus, in that case, we found that the defendant "acted under" the United States Navy when it manufactured boilers to be used aboard naval vessels per a detailed government contract. See id. at 252-53, 255.

2.

Here, Defendants collectively seek removal under §1442 based on three contractual relationships between certain Defendants and the federal government: (1) fuel supply agreements between one Defendant (Citgo) and the Navy Exchange Service Command ("NEXCOM") from 1988 to 2012; (2) oil and gas leases administered by the Secretary of the Interior under the OCSLA; and (3) a 1944 unit agreement between the predecessor of another Defendant (Chevron) and the U.S. Navy for the joint operation of a strategic petroleum reserve in California known as the Elk Hills Reserve. For the reasons that follow, we agree with Baltimore that none of these relationships are sufficient to justify removal under the federal officer removal statute in this case, either because they fail to satisfy the acting-under prong or because they are insufficiently related to Baltimore's claims for purposes of the nexus prong.

First, we have little trouble concluding that the NEX-COM fuel supply agreements do not satisfy the "acting under" requirement. These agreements required Defendant Citgo to advertise, supply, and distribute gasoline and diesel to NEXCOM, which NEXCOM resold at a discount to "active duty military, retirees, reservists, and their families" at "service stations operated by NEXCOM on Navy bases located in a number of states across the country." J.A. 216. Although Defendants contend that Citgo helped "the Government to produce an item that it needs" by selling NEXCOM fuel for resale on Navy bases, *see Watson*, 551 U.S. at 153, such logic would bring every seller of contracted goods and services within the ambit of § 1442 when the government is a customer.

We refuse to adopt such a sweeping interpretation of *Watson*. In our view, the key lesson from *Watson* is that closely supervised government contractors are distinguishable from intensely regulated private firms because the former assist the government in carrying out basic governmental functions. *See* 551 U.S. at 153-54 ("The assistance that private contractors provide federal officers goes beyond simple compliance with the law and helps officers fulfill other basic governmental tasks....[And they are tasks that] the Government itself would [otherwise] have ... to perform."). And the provision of means to en-

a.

gage in chemical warfare, as in *Winters*, or even the provision of specific component parts to be used aboard military vessels, as in *Sawyer*, is different in kind from the provision of motor vehicle fuel for resale on Navy bases both in terms of the nature of the "item" provided and the level of supervision and control that is contemplated by the contract.

To be sure, other circuits have applied the Watson dictum beyond the military- procurement-contract context, and we do not suggest that only defense contractors may invoke the federal officer removal statute.²⁰ Yet none of those cases have confronted a contract like the one we have here, which involves the sale of a standardized consumer product. Indeed, the Ninth Circuit has held, albeit in an unpublished decision, that the fact that the federal government purchases "off-the-shelf" products from a manufacturer "does not show that the federal government [has] supervised [the] manufacture of [such products] or directed [that they be] produce[d] in a particular manner, so as to come within the meaning of 'act[ed] under." Washington v. Monsanto Co., 738 F. App'x 554, 555 (9th Cir. 2018) (sixth alteration in original) (quoting 28 U.S.C. §1442(a)(1)).

Although Defendants strongly resist the off-the-shelfproducts analogy by pointing to particular provisions in the fuel supply agreements, we find those provisions unavailing. Defendants emphasize that the agreements: (1)

²⁰ For cases involving people other than defense contractors, see, for example, Goncalves ex rel. Goncalves v. Rady Child.'s Hosp. San Diego, 865 F.3d 1237, 1245-49 (9th Cir. 2017); In re Commonwealth's Motion to Appoint Couns. Against or Directed to Def. Ass'n of Phila., 790 F.3d 457, 469 (3d Cir. 2015); Bell v. Thornburg, 743 F.3d 84, 89 (5th Cir. 2014); Jacks v. Meridian Res. Co., LLC, 701 F.3d 1224, 1232-35 (8th Cir. 2012); and Bennett v. MIS Corp., 607 F.3d 1076, 1088 (6th Cir. 2010).

"set forth detailed 'fuel specifications' that required compliance with specified American Society for Testing and Materials standards, and compelled NEXCOM to 'have a qualified independent source analyze the products' for compliance with those specifications"; (2) "authorized the Contracting Officer to inspect delivery, site, and operations"; and (3) "established detailed branding and advertising requirements." Defs.' Reply Br. 19-20 (footnotes omitted). But we have reviewed the contractual provisions cited by Defendants, and they are a far cry from the type of close supervision that existed in both Sawyer and Winters. See Sawyer, 860 F.3d at 253 (noting that the Navy provided "highly detailed ship [and military] specifications" that boilers were required to match and exercised "intense direction and control . . . over all written documentation to be delivered with its naval boilers," including warnings); Winters, 149 F.3d at 398-99 (noting that the Department of Defense required Dow Chemical to provide Agent Orange under threat of criminal sanctions, maintained strict control over the chemical's development, and required that it be produced according to its specifications); cf. Isaacson v. Dow Chem. Co., 517 F.3d 129, 138 (2d Cir. 2008) (rejecting "off-the-shelf argument" because "commercially available products did not contain the Agent Orange herbicides in a concentration as high as that found in Agent Orange"). Rather, the cited provisions seem typical of any commercial contract. They are incidental to sale and sound in quality assurance.²¹

²¹ In light of the misleading-marketing allegations that are at the center of Baltimore's Complaint, we pause to note that the "detailed branding and advertising requirements" cited by Defendants have absolutely nothing to do with those allegations. They simply address whether and when the government will market a branded product under a contractor's brand or trade name. *See* Exs. F and G to Decl. of Arnold Walton, *Mayor & City Council of Balt. v. BP P.L.C.*, 388 F.

b.

Next up are the oil and gas leases. Defendants allege that Chevron and "other Defendants" have extracted oil and gas on the federal OCS pursuant to a leasing program administered by the Secretary of the Interior under the OCSLA. J.A. 212; *see, e.g.*, J.A. 233-39 (boilerplate lease); *see also Ctr. for Sustainable Econ. v. Jewell*, 779 F.3d 588, 592 (D.C. Cir. 2015) ("The [OCSLA] created a framework to facilitate the orderly and environmentally responsible exploration and extraction of oil and gas deposits on the OCS. It charges the Secretary of the Interior with preparing a program every five years containing a schedule of proposed leases for OCS resource exploration and development.").

The leases grant lessees "the exclusive right and privilege to drill for, develop, and produce oil and gas resources" in the submerged lands of the OCS in exchange for certain royalties on production, see J.A. 233-34, and requires them to exercise diligence in the development of the leased area by engaging in exploration, development, and production activities in accordance with governmentapproved plans, see J.A. 234; see also 30 C.F.R. §§ 550.200-.299 (expounding plans referenced in lease). The leases also place certain conditions on the disposition of oil and gas that is produced. Defendants highlight two such conditions. The first mandates that twenty percent of production be offered to "small or independent refiners." J.A. 235. The second gives the government a right of first refusal to purchase all production "[i]n time of war or when the President of the United States shall so prescribe." J.A. 235.

Supp. 3d 538 (D. Md. 2019) (No. 1:18-cv-02357-ELH), ECF Nos. 127-6 at 23, 127-7 at 15).

Defendants argue that the foregoing provisions demonstrate that the Defendant lessees were "acting under" the Secretary of the Interior in extracting, producing, and selling fossil-fuel products on the OCS. We disagree.

For starters, we note that many of lease terms are mere iterations of the OCSLA's regulatory requirements. Though OCS resource development is highly regulated, "differences in the degree of regulatory detail or supervision cannot by themselves transform ... regulatory compliance into the kind of assistance" that triggers the "acting under" relationship. See Watson, 551 U.S. at 157. Of course, the presence of a contractual relationship (here, a lease) is an important distinction. But we are skeptical that the willingness to lease federal property or mineral rights to a private entity for the entity's own commercial purposes, without more, could ever be characterized as the type of assistance that is required to trigger the government-contractor analogy. See, e.g., Bd. of Cnty. Comm'rs of Boulder Cnty. v. Suncor Energy (U.S.A.) Inc., 405 F. Supp. 3d 947, 977 (D. Colo. 2019) ("At most, the leases appear to represent arms-length commercial transactions whereby ExxonMobil agreed to certain terms (that are not in issue in this case) in exchange for the right to use government-owned land for their own commercial purposes."), aff'd, 25 F.4th at 1250-54.

Moreover, we need not decide whether the OCSLA leases are distinguishable from other more run-of-themill natural-resources leases because they implicate national energy needs. Either way, we are not convinced that the supervision and control to which OCSLA lessees are subject connote the sort of "unusually close" relationship that courts have previously recognized as supporting federal officer removal. *See Watson*, 551 U.S. at 153-54; see also supra Part IV.H.1 (discussing Winters and Sawyer). As Baltimore points out, the leases do not appear to dictate that Defendants "extract fossil fuels in a particular manner." Baltimore's Resp. Br. 18. Nor do they appear to vest the government with control over "the composition of oil or gas to be refined and sold to third parties," let alone purport to affect "the content or methods of Defendants' communications with customers, consumers, and others about Defendants' [fossil-fuel] products." *Id.*; accord Suncor Energy, 405 F. Supp. 3d at 976-77.²²

Finally, even to the extent that the OCSLA leases toe the "acting under" line, we still agree with the district court's analysis as to § 1442's third prong. Any connection between fossil-fuel production on the OCS and the conduct alleged in the Complaint is simply too remote.

To satisfy the third prong, the conduct charged in the Complaint need only "relate to" the asserted official authority. *See Sawyer*, 860 F.3d at 257-58; *see also* 28 U.S.C. § 1442(a)(1) ("for *or relating to* any act under color of such office" (emphasis added)). That is, there must be "a connection or association between the act in question and the federal office." *Sawyer*, 860 F.3d at 258 (emphasis omitted) (quoting *Papp v. Fore-Kast Sales Co.*, 842 F.3d 805, 813 (3d Cir. 2016)). We elaborated upon this requirement

²² Defendants do not seriously contend otherwise. Instead, in their documents here and below, they repeatedly point to the same lease provisions that we cite above, without further explanation. This is a complex case, and we do not intend to suggest that Defendants were required to outline the leases' requirements in painstaking detail in order to satisfy their burden of justifying federal officer removal. But they must provide "candid, specific and positive' allegations that they were acting under federal officers." *In re MTBE*, 488 F.3d at 130 (citation omitted) (quoting *Willingham v. Morgan*, 395 U.S. 402, 408 (1969)). Here, the lack of any specificity as to federal direction leaves us unable to conclude that the leases rise to the level of an unusually close relationship, as required by the first "acting under" prong.

in *Sawyer*. There, we held that the district court imposed "a stricter standard of causation than that recognized by the statute" by demanding a showing of "specific government direction" as to whether the defendant manufacturer should have warned shipvard workers who assembled boilers for use aboard naval vessels about the dangers of asbestos, which was a component of the boilers manufactured by the defendant under a contract with the Navy. See id. at 252, 258. Notably, the Navy required the use of asbestos in boilers despite its known dangers and dictated the content of the warnings that accompanied the boilers. The defendant manufacturer complied with those requirements. Accordingly, we concluded that the defendant's performance of the contract was "sufficient to connect the plaintiffs' claims, which fault[ed] warnings that were *not* specified by the Navy, to the warnings that the Navy specified and with which [the defendant] complied." Id. at 258 (emphasis added); see also id. ("These claims undoubtedly 'relat[e] to' all warnings, given or not, that the Navy determined in its discretion." (alteration in original)).

In this case, the district court held that even if the "acting under" and "colorable federal defense" requirements were satisfied, Defendants did not plausibly assert that the charged conduct was carried out "for or relating to" the alleged official authority, given the "wide array of conduct" for which they were sued. *See BP P.L.C.*, 388 F. Supp. 3d at 568-69. Specifically, the court explained that Defendants were sued "for their contribution to climate change by producing, promoting, selling, and concealing the dangers of fossil[-]fuel products," and yet failed to show that a federal officer "controlled their total production and sales of fossil fuels," or "directed them to conceal the hazards of fossil fuels or prohibited them from providing warnings to consumers." *Id.* at 568.

On appeal, Defendants take issue with primarily two aspects of the district court's analysis. First, they argue that the lack of direction as to concealment or warnings is irrelevant to some of Baltimore's claims, namely, strict liability for design defect. Second, they contend that a lack of control as to *total* production and sales is not dispositive under *Sawyer*'s relaxed reading of the third "nexus" prong.

We disagree with Defendants on both fronts. When read as a whole, the Complaint clearly seeks to challenge the promotion and sale of fossil-fuel products without warning and abetted by a sophisticated disinformation campaign. Of course, there are many references to fossilfuel production in the Complaint, which spans 132 pages. But, by and large, these references only serve to tell a broader story about how the unrestrained production and use of Defendants' fossil-fuel products contribute to greenhouse gas pollution. Although this story is necessary to establish the avenue of Baltimore's climatechange-related injuries, it is not the source of tort liability. Put differently, Baltimore does not merely allege that Defendants contributed to climate change and its attendant harms by producing and selling fossil-fuel products; it is the concealment and misrepresentation of the products' known dangers-and the simultaneous promotion of their unrestrained use-that allegedly drove consumption, and thus greenhouse gas pollution, and thus climate change.²³

²³ The same holds true for Baltimore's strict-liability design-defect claim. As Defendants point out, design-defect claims generally focus on "the product itself," rather than "the conduct of the manufacturer." *Phipps v. Gen. Motors Corp.*, 363 A.2d 955, 958 (Md. 1976). But that is not how Baltimore has framed its claim. Instead, Baltimore relies on the same misleading-marketing and denialist-campaign allegations cited above, averring that Defendants not only failed to warn the public about the climate effects they knew would

For this reason, the lack of federal control over the production and sale of *all* fossil-fuel products is relevant to the nexus analysis, and the district court did not err in relying upon that fact when finding that any connection between the charged conduct and the asserted official authority was even further diminished. If production and sales went to the heart of Baltimore's claims, we might be inclined to think otherwise. After all, the alleged government-directed conduct (here, the production and sale of fossil fuels extracted on the OCS) need only "relate to" the conduct charged in the Complaint. But given the foregoing allegations, we agree with the district court's conclusion that the relationship between Baltimore's claims and

result from the normal use of their products, but also took affirmative steps to misrepresent the nature of those risks, such as by disseminating information aimed at casting doubt on the integrity of scientific evidence that was generally accepted at the time and by advancing their own pseudo-scientific theories. According to Baltimore, these tactics "prevented reasonable consumers from forming an expectation that fossil-fuel products would cause grave climate changes." J.A. 161: see also Maryland v. Exxon Mobil Corp., 406 F. Supp. 3d 420, 461 (D. Md. 2019) (explaining that Maryland applies a consumer-expectation test in design-defect cases, and only applies the risk-utility test when the product malfunctions in some way (citing Halliday v. Sturm, Ruger & Co., 792 A.2d 1145 (Md. 2002)). Under Baltimore's own theory of liability, then, its design-defect claim hinges on its ability to demonstrate that Defendants' promotional efforts deprived reasonable consumers of the ability to form expectations that they would have otherwise formed. Though we agree with Defendants that Baltimore's theory appears to be a novel one, at least in the design-defect context, this may be a function of the unique circumstances that have allegedly given rise to this litigation. For our purposes, it is sufficient that Baltimore has limited its design-defect theory to one that turns on the promotion allegations, which have nothing to do with the action purportedly taken under federal authority. The viability of such a theory under Maryland law is a question for the Maryland courts to decide.

any federal authority over a portion of certain Defendants' production and sale of fossil-fuel products is too tenuous to support removal under § 1442.

In sum, we hold that the Defendants who participated in the OCSLA leasing program were not "acting under" federal officials in extracting and producing fossil fuels on the OCS, and any connection between such activity and Baltimore's claims is too attenuated in any event.

c.

That leaves the 1944 unit agreement governing the operation of the Elk Hills Reserve. Because the agreement has a complicated history, we begin with its origin and purpose, followed by a general overview of its terms (or at least those in dispute). In the end, however, we decline to pass on the question of whether it satisfies the "acting under" prong. Like the OCSLA leases, we hold that the agreement fails to meet the third prong.

i.

The Elk Hills Reserve is located in Kern County, California, and originated from a 1912 Executive Order.

At the turn of the [twentieth] century, Government lands in the West were rapidly being turned over to private ownership. At the same time, there was a growing realization of the importance of oil for the Navy, which was then changing its ships from coal to oil burning. In response to arguments that the Government should preserve oil for Naval purposes, President Taft withdrew large portions of land in California and Wyoming from eligibility for private ownership and in 1912 set aside [the Elk Hills Reserve] by an Executive Order.... The establishment of the Reserve was expressly made subject to pre-existing private ownership. There are approximately 46,000 acres within the Reserve, approximately one-fifth [was] owned by [the Standard Oil Company of California] and the remainder, approximately four-fifths by Navy. The Standard lands [were] not in one block, but [were] checker-boarded throughout the Reserve. The Executive Order establishing the Reserve affected the Government lands in the field as far as future use and disposition were concerned, but it had no effect on the privately owned lands, and the owners of those lands were free to use and dispose of them as they saw fit.

United States v. Standard Oil Co., 545 F.2d 624, 626-27 (9th Cir. 1976).²⁴

Because production from one part of the Elk Hills Reserve could have reduced the amount of oil underlying another part of the Reserve, the Navy and Standard Oil (a Chevron predecessor) initially "had an understanding to the effect that neither would drill wells . . . without six months' notice to the other." Id. at 627; see also id. (explaining that underlying both parties' lands were "separate accumulations of hydrocarbons," which, "unlike solid minerals, do not remain in place but move because of changes in underground pressure and [thus] move toward producing wells"). But the tension between Standard's legitimate goal of producing oil on its land and the Navy's duty to conserve its hydrocarbons in the ground until needed in an emergency became untenable on the brink of World War II. So the parties began negotiations over "an exchange, purchase or condemnation of Standard's

²⁴ Standard Oil involved a prior dispute over the same agreement, in which the Ninth Circuit endorsed the foregoing summary agreed upon by the parties in a pretrial statement.

land in the Reserve on the one hand, or their operation as a unit with the Navy land," on the other. *Id.*

These negotiations ultimately resulted in the 1944 Unit Plan Contract ("UPC").²⁵ A "unit agreement" is "a common arrangement in the petroleum industry where two or more owners have interests in a common pool," which is operated as a "unit." Id. The parties share production and costs in agreed-upon proportions, and, ordinarily, the objective is "to produce currently, at minimum expense and pursuant to good engineering practices." Id. The UPC involved here, however, was unique in that "its purpose was not to produce currently, and its effect was to conserve as much of the hydrocarbons in place as was feasible until needed for an emergency." Id. "This required curtailing production of Standard's hydrocarbons along with that of Navy, for which Standard would have to receive compensation." Id. Accordingly, "in consideration for Standard curtailing its production plus giving up certain other rights," id. at 627-28, the UPC gave Standard the right to take specified volumes of oil from certain zones in the pool-namely, an average of 15,000 barrels per day, or a lesser amount fixed by the Secretary of the Navy, with (1) a ceiling of 25,000,000 barrels or one-third of Standard's total share, whichever was less, and (2) a floor of an amount sufficient to cover Standard's out-of-

²⁵ The parties entered into an earlier contract in 1942, but it was voluntarily terminated in 1943 due to doubts expressed by the Attorney General as to its legality. *Id.* The parties entered into the UPC in 1944, after Congress passed enabling legislation. *See id.* The UPC governed the joint operation and development of three initial "commercially productive zones" underlying the Elk Hills Reserve, two of which contained oil (the Stevens Zone and Shallow Oil Zone). Only the latter one is at issue here, and all of the provisions discussed in this opinion pertain to that zone.

pocket expenses in maintaining the Reserve in good oil-field condition, *see id.* at 628; J.A. 245-46, 250-52.

ii.

With this background in mind, we turn to the specific UPC provisions relied upon by Defendants to establish that one of their predecessors (Standard) "acted under" the Navy when it engaged in fossil-fuel production during the twentieth century.

In the main, Defendants stress that the UPC gave the Navy "exclusive control over the exploration, prospecting, development, and operation of the [Elk Hills] Reserve," and the "full and absolute power to determine . . . the quantity and rate of production from[] the Reserve." Defs.' Reply Br. 18 (second alteration in original) (citation omitted); accord J.A. 249-50. In particular, they note that the UPC "obligated" Standard "to operate the Reserve in such manner as to produce 'not less than 15,000 barrels of oil per day," and allowed the Navy to suspend or increase the rate of production in its "discretion." Defs.' Reply Br. 18-19 (quoting J.A. 250) (citing J.A. 250-51).

Baltimore counters that these provisions do not establish that Standard was producing oil at the direction of a federal officer. According to Baltimore, these provisions merely required that the pool be maintained in a manner that would have made it *capable* of producing at least 15,000 barrels per day until Standard received its share under the contract. *See* J.A. 250 ("Until Standard shall have received... its share of production..., the Reserve shall be developed and operated in such manner and to such extent as will, so far as practicable, permit production... to be maintained at a rate sufficient to produce therefrom not less than 15,000 barrels of oil per day... ."). As a result, Baltimore argues that Standard could have complied with the contract by producing no oil at all, unless and until the Navy elected to increase the rate of production via congressional authorization.²⁶ And even then, Baltimore says, the contract did not necessarily make *Standard* responsible for production on the Navy's behalf. *See generally* J.A. 249 ("Navy shall, subject to the provisions hereof, have the exclusive control over the exploration, prospecting, development, and operation of the Reserve, and Navy may, in its discretion, explore, prospect, develop, and/or operate the Reserve directly with its own personnel *or* it may contract for all or any part of such [activities] with competent and responsible parties[, including]... Standard..." (emphasis added)).

At our first oral argument, Defendants shifted their focus away from whether the 15,000-barrels-per-day provision actually required Standard to produce any oil, as they argued in their briefs. Instead, Defendants pointed to the Naval Petroleum Reserves Production Act of 1976 ("1976 Act"), which "authorized and directed" the Secretary of the Navy to produce the Elk Hills Reserve "at the maximum efficient rate consistent with sound engineering practices for a period not to exceed six years" Naval Petroleum Reserves Production Act, Pub. L. No. 94-258, § 201(3), 90 Stat. 303, 308 (1976); *see also supra* note 26 (discussing UPC's congressional-authorization require-

²⁶ See generally J.A. 246 ("[The UPC] does not and cannot, in and of itself, authorize the production of any of Navy's share of the oil, . . . as distinct from that portion of Standard's share hereinafter permitted to be produced and received by Standard under the terms of [the above-cited provisions]. The production of the remainder of Standard's share and of all of Navy's share must, except for the purpose of protecting, conserving, maintaining, or testing the Reserve, be preceded by and based upon [congressional] authorization . . .; and references hereinafter to an authorization or election by Navy to order the production of any such oil are intended to be limited to action by the Navy within the terms of any such [authorization].").

ment). Congress authorized this increase in production after determining that "the Navy's intent to maintain a petroleum reserve, in case of national emergency in 1944, was no longer relevant," *Chevron U.S.A., Inc. v. United States*, 71 Fed. Cl. 236, 244 (2006), and in response to the 1973 oil crisis, J.A. 214. The 1976 Act also gave the Secretary the authority "to sell or otherwise dispose of the United States share of such petroleum produced from" the Elk Hills Reserve. *See* 90 Stat. at 308.

Shortly thereafter, in 1977, Congress transferred authority over the Elk Hills Reserve to the Department of Energy and assigned to it the Navy's interest in the Reserve as well as the UPC. *Chevron*, 71 Fed. Cl. at 244-45. Standard, and later Chevron as a successor, "continued its interest in the joint operation" of the Reserve until 1997. J.A. 214.

iii.

The parties' dispute about the UPC and its significance for purposes of federal officer removal thus can be distilled to two main issues. First, was any oil ever produced from the Elk Hills Reserve at the Navy's direction? And second, if so, was it Standard who carried out those orders?

In light of the 1976 Act, we think the answer to the first question is yes. But as to the second, we simply have no idea whether production authorized by Congress was carried out by Standard. At our first oral argument, counsel for Chevron merely stated that it was his "understanding" that Standard extracted oil on the Navy's behalf under the unit agreement, and, more generally, that the government relies upon private companies because it does not have its own oil and gas engineers or drilling equipment. And although counsel later submitted a Rule 28(j) letter stating that the government had final authority over all production, "which was carried out by Standard, and later Chevron," Defs.' Letter of Suppl. Authorities 1, ECF No. 133, the letter merely cites the UPC as a whole in support of this assertion. In other words, it does not explain why Baltimore's reliance on the operational-control provision cited above is misplaced, see J.A. 249, nor does it point to any other provision or provisions that support a different reading.²⁷ Thus, we are left wanting for pertinent details about Standard's role in operating the Elk Hills Reserve and producing oil therefrom on behalf of the Navy, which might bear directly upon the "acting under" analysis. Indeed, if Standard was not responsible for producing the oil authorized by Congress in 1976, the upshot is that any extensive government control contemplated by the UPC only affected the parties' relative shares and the development of the Reserve, not Standard's duties with respect to any production carried out for the Navy's benefit.

Nevertheless, even if we were to conclude that Standard was responsible for such production under the UPC and that this responsibility transformed Standard into a person "acting under" the Navy for purposes of § 1442 the production of oil from the Elk Hills Reserve by the predecessor of one of the twenty-six Defendants, like the production of fossil fuels on the OCS, is not sufficiently "related" to Baltimore's claims. *See supra* Part IV.H.2.b. Accordingly, the district court was correct in concluding that the UPC cannot support federal officer removal in this case.

²⁷ Because Baltimore only claimed that Standard was not responsible for production at oral argument—in response to Defendants' reliance on the 1976 Act, which Defendants, in turn, did not rely upon in their briefs on appeal—this issue is not addressed in Defendants' briefing, either. Nor can we find any relevant explanation in the federal-officer allegations in the Notice of Removal.

v.

The impacts of climate change undoubtably have local, national, and international ramifications. See Massachusetts, 549 U.S at 521-53 (noting that the harms associated with climate change are "serious and well recognized"). But those consequences do not necessarily confer jurisdiction upon federal courts carte blanche. In this case, a municipality has decided to exclusively rely upon statelaw claims to remedy its own climate-change injuries, which it perceives were caused, at least in part, by Defendants' fossil-fuel products and strategic misinformation campaign. These claims do not belong in federal court. Given the jurisdictional inquiry before us, we take no view on whether Baltimore will ultimately fail or succeed in proving its claims under Maryland law. We cannot decide those questions. But we are confident that Maryland courts can capably adjudicate claims arising under their own laws that fail to otherwise provide any federal jurisdiction. Because we do not discern a proper basis for removal that permits a federal court to entertain Baltimore's action, the district court's order granting Baltimore's Motion to Remand is

Affirmed.

APPENDIX B

UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MARYLAND

Civil Action No. ELH-18-2357

MAYOR AND CITY COUNCIL OF BALTIMORE, PLAINTIFF,

v.

BP P.L.C., ET AL., DEFENDANTS

Filed: June 10, 2019

MEMORANDUM OPINION

HOLLANDER, United States District Judge.

In this Memorandum Opinion, the Court determines whether a suit concerning climate change was properly removed from a Maryland state court to federal court.

The Mayor and City Council of Baltimore (the "City") filed suit in the Circuit Court for Baltimore City against twenty-six multinational oil and gas companies. See ECF 42 (Complaint). The City alleges that defendants have substantially contributed to greenhouse gas pollution, global warming, and climate change by extracting, producing, promoting, refining, distributing, and selling fossil fuel products (*i.e.*, coal, oil, and natural gas), while simultaneously deceiving consumers and the public about the

dangers associated with those products. *Id.* ¶¶ 1-8. As a result of such conduct, the City claims that it has sustained and will sustain "climate change-related injuries." *Id.* ¶ 102. According to the City, the injuries from "[a]nthropogenic (human-caused) greenhouse gas pollution," *id.* ¶ 3, include a rise in sea level along Maryland's coast, as well as an increase in storms, floods, heatwaves, drought, extreme precipitation, and other conditions. *Id.* ¶ 8.

The Complaint asserts eight causes of action, all founded on Maryland law: public nuisance (Count I); private nuisance (Count II); strict liability for failure to warn (Count III); strict liability for design defect (Count IV); negligent design defect (Count V); negligent failure to warn (Count VI); trespass (Count VI); and violations of the Maryland Consumer Protection Act, Md. Code (2013 Repl. Vol., 2019 Supp.), Com. Law §§ 13-101 to 13-501 (Count VIII). *Id.* ¶¶ 218-98. The City seeks monetary damages, civil penalties, and equitable relief. *Id.*

Two of the defendants, Chevron Corp. and Chevron U.S.A., Inc. (collectively, "Chevron"), timely removed the case to this Court. ECF 1 (Notice of Removal).¹ Asserting a battery of grounds for removal, Chevron underscores that the case concerns "global emissions" (*Id.* at 3) with

¹ Chevron alleged that no other defendants had been served prior to the removal. ECF 28 (Chevron's Statement in Response to Standing Order Concerning Removal). The Notice of Removal was timely. *See* 28 U.S.C. § 1446(b) (defendant must remove within thirty days after service). And, because the action was not removed "solely under section 1441(a)," the consent of the other defendants was not required. *See* 28 U.S.C. § 1446(b)(2)(A) ("When a civil action is removed solely under section 1441(a), all defendants who have been properly joined and served must join in or consent to the removal of the action.").

"uniquely federal interests" (*Id.* at 6) that implicate "bedrock federal-state divisions of responsibility[.]" *Id.* at 3.

The eight grounds for removal are as follows: (1) the case is removable under 28 U.S.C. § 1441(a) and § 1331, because the City's claims are governed by federal common law, not state common law; (2) the action raises disputed and substantial issues of federal law that must be adjudicated in a federal forum; (3) the City's claims are completely preempted by the Clean Air Act ("CAA"), 42 U.S.C. § 7401 et seq., and/or other federal statutes and the Constitution; (4) this Court has original jurisdiction under the Outer Continental Shelf Lands Act ("OCSLA"), 43 U.S.C. § 1349(b); (5) removal is authorized under the federal officer removal statute, 28 U.S.C. § 1442(a)(1); (6) this Court has federal question jurisdiction under 28 U.S.C. §1331 because the City's claims are based on alleged injuries to and/or conduct on federal enclaves; (7) removal is authorized under 28 U.S.C. § 1452(a) and 28 U.S.C. §1334(b), because the City's claims are related to federal bankruptcy cases; and (8) the City's claims fall within the Court's original admiralty jurisdiction under 28 U.S.C. §1333. ECF 1 at 6-12, ¶¶ 5-12.

Thereafter, the City filed a motion to remand the case to state court, pursuant to 28 U.S.C. § 1447(c). ECF 111. The motion is supported by a memorandum of law (ECF 111-1) (collectively, "Remand Motion"). Defendants filed a joint opposition to the Remand Motion (ECF 124, "Opposition"), along with three supplements containing numerous exhibits. ECF 125; ECF 126; ECF 127.² The City replied. ECF 133.

² The following defendants did not join in the Opposition to the City's Remand Motion: Crown Central Petroleum Corp.; Louisiana Land & Exploration Co.; Phillips 66 Co.; Marathon Oil Co.; and Marathon Oil Corp. See ECF 124; ECF 42. However, it appears that three of these defendants were not properly named in the Complaint. *See*

Defendants also filed a conditional motion to stay the execution of any remand order. ECF 161. They ask that, in the event the Court grants the City's Remand Motion, the Court issue an order staying execution of the remand for thirty days to allow them to appeal the ruling. *Id.* at 1-2. The City initially opposed that motion (ECF 162), but subsequently stipulated to the requested stay. ECF 170. This Court accepted the parties' stipulation by Consent Order of April 22, 2019. ECF 171.

No hearing is necessary to resolve the Remand Motion. *See* Local Rule 105.6. For the reasons that follow, I conclude that removal was improper. Therefore, I shall grant the Remand Motion. However, I shall stay execution of the remand for thirty days, in accordance with the parties' joint stipulation and the Court's prior Order.

I. DISCUSSION

A. The Contours of Removal

This matter presents a primer on removal jurisdiction; defendants rely on the proverbial "laundry list" of grounds for removal. I begin by outlining the general contours of removal jurisdiction and then turn to the specific bases for removal on which defendants rely.

District courts of the United States are courts of limited jurisdiction and possess only the "power authorized by Constitution and statute." *Exxon Mobil Corp. v. Allapattah Servs., Inc.*, 545 U.S. 546, 552 (2005) (citation

ECF 14 (Local Rule 103.3 Disclosure Statement by Louisiana Land and Exploration Co. LLC, stating that defendant Louisiana Land & Exploration Co. no longer exists); ECF 40 (Local Rule 103.3 Disclosure Statement by Crown Central LLC and Crown Central New Holdings LLC, stating that defendant Crown Central Petroleum Corp. no longer exists); ECF 108 (Local Rule 103.3 Disclosure Statement by Phillips 66 does not identify Phillips 66 Co.).

omitted); see Home Buyers Warranty Corp. v. Hanna, 750 F.3d 727, 432 (4th Cir. 2014). They "may not exercise jurisdiction absent a statutory basis" Exxon Mobil Corp, 545 U.S. at 552. Indeed, a federal court must presume that a case lies outside its limited jurisdiction unless and until jurisdiction has been shown to be proper. United States v. Poole, 531 F.3d 263, 274 (4th Cir. 2008) (citing Kokkonen v. Guardian Life Ins. Co., 511 U.S. 375, 377 (1994)).

Under 28 U.S.C. § 1441, the general removal statute, "any civil action brought in a State court of which the district courts of the United States have original jurisdiction" may be "removed by the defendant or the defendants, to the district court of the United States for the district and division embracing the place where such action is pending." Id. § 1441(a). Congress has conferred jurisdiction on the federal courts in several ways. Of relevance here, to provide a federal forum for plaintiffs who seek to vindicate federal rights, Congress has conferred on the district courts original jurisdiction over civil actions that arise under the Constitution, laws, or treaties of the United States. See U.S. Const. art. III, § 2 ("The Judicial Power shall extend to all Cases, in Law and Equity, arising under this Constitution, the Laws of the United States, and Treaties made . . . "); see also 28 U.S.C. § 1331; Exxon Mobil Corp., 545 U.S. at 552. This is sometimes called federal question jurisdiction.³

³ In addition, "Congress . . . has granted district courts original jurisdiction in civil actions between citizens of different States, between U.S. citizens and foreign citizens, or by foreign states against U.S. citizens," so long as the amount in controversy exceeds \$75,000. *Exxon Mobil Corp.*, 545 U.S. at 552; *see* 28 U.S.C. § 1332. Diversity jurisdiction "requires complete diversity among parties, meaning that the citizenship of *every* plaintiff must be different from the

The burden of demonstrating jurisdiction and the propriety of removal rests with the removing party. See *McBurney v. Cuccinelli*, 616 F.3d 393, 408 (4th Cir. 2010); Robb Evans & Assocs. v. Holibaugh, 609 F.3d 359, 362 (4th Cir. 2010); Dixon v. Coburg Dairy, Inc., 369 F.3d 811, 816 (4th Cir. 2004) (en banc). Therefore, "[i]f a plaintiff files suit in state court and the defendant seeks to adjudicate the matter in federal court through removal, it is the defendant who carries the burden of alleging in his notice of removal and, if challenged, demonstrating the court's jurisdiction over the matter." Strawn v. AT&T Mobility *LLC*, 530 F.3d 293, 296 (4th Cir. 2008). And, if "a case was not properly removed, because it was not within the original jurisdiction" of the federal court, then "the district court must remand [the case] to the state court from which it was removed." Franchise Tax Bd. of Cal. v. Constr. Laborers Vacation Trust, 463 U.S. 1, 8 (1983) (citing 28 U.S.C. § 1447(c)).

Courts are required to construe removal statutes narrowly. *Shamrock Oil & Gas Corp. v. Sheets*, 313 U.S. 100, 108-09 (1941). This is because "the removal of cases from state to federal court raises significant federalism concerns." *Barbour v. Int'l Union*, 640 F.3d 599, 605 (4th Cir. 2011) (en banc), *abrogated in part on other grounds by* the

zenship of every defendant." Cent. W. Va. Energy Co., Inc. v. Mountain State Carbon, LLC, 636 F.3d 101, 103 (4th Cir. 2011) (emphasis added); see Strawbridge v. Curtiss, 7 U.S. 267 (1806). Under 28 U.S.C. § 1367(a), district courts are also granted "supplemental jurisdiction over all other claims that are so related to claims in the action within [the courts'] original jurisdiction that they form part of the same case or controversy under Article III of the United States Constitution."

Although defendants do not argue otherwise, the Court observes that removal of this case was not based on diversity jurisdiction. Presumably, this is because BP Products North America Inc. is domiciled in Maryland. ECF 42, ¶ 20(e); *see* 28 U.S.C. § 1332; 28 U.S.C. § 1441(b).

Federal Courts Jurisdiction and Venue Clarification Act of 2011, Pub. L. No. 112-63, 125 Stat. 758 (2011); see also *Mulcahey v. Columbia Organic Chems. Co.*, 29 F.3d 148, 151 (4th Cir. 1994) ("Because removal jurisdiction raises significant federalism concerns, [courts] must strictly construe removal jurisdiction.") (citing *Shamrock*, 313 U.S. at 108-09). Thus, "any doubts" about removal must be "resolved in favor of state court jurisdiction." *Barbour*, 640 F.3d at 617; see also Cohn v. Charles, 857 F. Supp. 2d 544, 547 (D. Md. 2012) ("Doubts about the propriety of removal are to be resolved in favor of remanding the case to state court.").

Defendants assert a host of grounds for removal; four of their eight grounds are premised on federal question jurisdiction under 28 U.S.C. § 1331. These grounds are as follows: (1) the City's public nuisance claim is necessarily governed by federal common law; (2) the City's claims raise disputed and substantial issues of federal law; (3) the City's claims are completely preempted by the Clean Air Act, 42 U.S.C. § 7401 *et seq.*, and the foreign affairs doctrine; and (4) the City's claims are based on conduct or injuries that occurred on federal enclaves. ECF 1, ¶¶ 5-7; ECF 124 at 8-49. I shall address each of these arguments in turn and then consider defendants' alternative bases for removal.

As alternative grounds, defendants assert that this Court has original jurisdiction under the OCSLA, 43 U.S.C. § 1349(b); removal is authorized under the federal officer removal statute, 28 U.S.C. § 1442(a)(1); removal is authorized under 28 U.S.C. § 1452(a) and 28 U.S.C. § 1334(b) because the City's claims are related to bankruptcy cases; and the City's claims fall within the Court's original admiralty jurisdiction under 28 U.S.C. § 1333.

B. Federal Question Jurisdiction

Article III of the United States Constitution provides: "The judicial Power shall extend to all Cases, in Law and Equity, arising under . . . the Laws of the United States." U.S. Const. art. III, § 2, cl. 1. Section 1331 of 28 U.S.C. grants federal district courts "original jurisdiction of all civil actions arising under the Constitution, laws, or treaties of the United States." "Article III 'arising under' jurisdiction is broader than federal question jurisdiction under [28 U.S.C. § 1331]." Verlinden B.V. v. Cent. Bank of Nigeria, 461 U.S. 480, 495 (1983). Although Congress has the power to prescribe the jurisdiction of federal courts under U.S. Const. art. I, § 8, cl. 9, it "may not expand the jurisdiction of the federal courts beyond the bounds established by the Constitution." Verlinden, 461 U.S. at 491.

The "propriety" of removal on the basis of federal question jurisdiction "depends on whether the claims 'aris[e] under' federal law." *Pinney v. Nokia, Inc.*, 402 F.3d 430, 441 (4th Cir. 2005) (citation omitted). And, when jurisdiction is based on a claim "arising under the Constitution, treaties or laws of the United States," the case is "removable without regard to the citizenship or residence of the parties." 28 U.S.C. § 1441(b).

A case "'aris[es] under' federal law in two ways." Gunn v. Minton, 568 U.S. 251, 257 (2013); see Beneficial Nat'l Bank v. Anderson, 539 U.S. 1, 8 (2003). First, and most commonly, "a case arises under federal law when federal law creates the cause of action asserted." Gunn, 568 U.S. at 257; see also Am. Well Works Co. v. Layne & Bowler Co., 241 U.S. 257, 260 (1916) (stating that a "suit arises under the law that creates the cause of action"). Second, a claim is deemed to arise under federal law for purposes of § 1331 when, although it finds its origins in state law, "the plaintiff's right to relief necessarily depends on resolution of a substantial question of federal law." Empire

Healthchoice Assurance Inc. v. McVeigh, 547 U.S. 677, 690 (2006); see Franchise Tax Bd., 463 U.S. at 13.

This latter set of circumstances arises only in a "special and small category' of cases." *Gunn*, 568 U.S. at 258 (quoting *Empire Healthchoice*, 547 U.S. at 699). Specifically, jurisdiction exists under this category only when "a federal issue is: (1) necessarily raised, (2) actually disputed, (3) substantial, and (4) capable of resolution in federal court without disrupting the federal-state balance approved by Congress." *Id.*; see Grable & Sons Metal *Prods.*, *Inc. v. Darue Eng'g & Mfg.*, 545 U.S. 308, 313-14 (2005); *Christianson v. Colt Indus. Operating Corp.*, 486 U.S. 800, 808 (1988); *Flying Pigs, LLC v. RRAJ Franchising, LLC*, 757 F.3d 177, 181 (4th Cir. 2014).

The "presence or absence of federal question jurisdiction is governed by the 'well-pleaded complaint rule,' which provides that federal jurisdiction exists only when a federal question is presented on the face of the plaintiff's properly pleaded complaint." *Rivet v. Regions Bank of La.*, 522 U.S. 470, 475 (1998) (citation omitted); *see Pressl v. Appalachian Power Co.*, 842 F.3d 299, 302 (4th Cir. 2016). This "makes the plaintiff the master of [its] claim," because in drafting the complaint, the plaintiff may "avoid federal jurisdiction by exclusive reliance on state law." *Caterpillar Inc. v. Williams*, 482 U.S. 386, 392 (1987); *see Pinney*, 402 F.3d at 442.

However, even when a well-pleaded complaint sets forth a state law claim, there are instances when federal law "is a necessary element" of the claim. *Christianson*, 486 U.S. at 808. Under certain circumstances, such a case may be removed to federal court. The *Pinney* Court explained, 402 F.3d at 442 (internal citation omitted):

Under the substantial federal question doctrine, 'a defendant seeking to remove a case in which state law creates the plaintiff's cause of action must establish two elements: (1) that the plaintiff's right to relief necessarily depends on a question of federal law, and (2) that the question of federal law is substantial.' If the defendant fails to establish either of these elements, the claim does not arise under federal law pursuant to the substantial federal question doctrine, and removal cannot be justified under this doctrine.

(internal citations omitted).

A case may also be removed from state court to federal court based on the doctrine of complete preemption. The complete preemption doctrine is a "corollary of the wellpleaded complaint rule." Metro. Life Ins. Co. v. Taylor, 481 U.S. 58, 63 (1987); see In re Blackwater Sec. Consulting, LLC, 460 F.3d 576, 584 (4th Cir. 2006). The Supreme Court has explained: "When [a] federal statute *completely* pre-empts [a] state-law cause of action, a claim which comes within the scope of that cause of action, even if pleaded in terms of state law, is in reality based on federal law." Beneficial, 539 U.S. at 8 (emphasis added). Therefore, federal question jurisdiction is satisfied "when a federal statute wholly displaces the state-law cause of action through complete pre-emption." Id. (emphasis added); see also Vaden v. Discover Bank, 556 U.S. 49, 61 (2009); Aetna Health Inc. v. Davila, 542 U.S. 200, 207-08 (2004).

Complete preemption is a jurisdictional doctrine that "'converts an ordinary state common-law complaint into one stating a federal claim for purposes of the wellpleaded complaint rule.'" *Caterpillar Inc.*, 482 U.S. at 393 (quoting *Metro. Life Ins.*, 481 U.S. at 65); see *Pinney*, 402 F.3d at 449. But, to remove an action on the basis of complete preemption, a defendant must show that Congress intended for federal law to provide the "exclusive cause of action" for the claim asserted. *Beneficial*, 539 U.S. at 9; *see also Barbour*, 640 F.3d at 631. Moreover, it is "settled law that a case may not be removed to federal court on the basis of a federal defense, *including the defense of pre-emption*, even if the defense is anticipated in the plaintiff's complaint, and even if both parties concede that the federal defense is the only question truly at issue." *Caterpillar Inc.*, 482 U.S. at 393 (emphasis added); *see Vaden*, 556 U.S. at 60. Therefore, in examining the well pleaded allegations in the complaint for purposes of removal, the court must "ignore potential defenses." *Beneficial*, 539 U.S. at 6. Put another way, when preemption is a defense, it "does not appear on the face of a well-pleaded complaint, and, therefore, does not authorize removal to federal court." *Metro. Life Ins.*, 481 U.S. at 63; *see Pinney*, 402 F.3d at 449.

Defendants seem to conflate complete preemption with the defense of ordinary preemption. See Caterpillar Inc., 482 U.S. at 392. The "existence of a federal defense normally does not create statutory 'arising under' jurisdiction, and 'a defendant [generally] may not remove a case to federal court unless the *plaintiff's* complaint establishes that the case 'arises under' federal law.'" Davila, 542 U.S. at 207 (internal citations omitted).

"Federal law may preempt state law under the Supremacy Clause in three ways—by 'express preemption,' by 'field preemption,' or by 'conflict preemption.'" Anderson v. Sara Lee Corp., 508 F.3d 181, 191 (4th Cir. 2007) (citation omitted); see also Decohen v. Capital One, N.A., 703 F.3d 216, 223 (4th Cir. 2012). These three types of preemption, however, are forms of "ordinary preemption" that serve only as federal defenses to a state law claim. Lontz v. Tharp, 413 F.3d 435, 441 (4th Cir. 2005); see Wurtz v. Rawlings Co., LLC, 761 F.3d 232, 238 (2d Cir. 2014). As one federal court recently explained: "The doctrine of complete preemption should not be confused with

ordinary preemption, which occurs when there is the defense of 'express preemption,' 'conflict preemption,' or 'field preemption' to state law claims." *Meade v. Avant of Colorado, LLC,* 307 F. Supp. 3d 1134, 1140 (D. Colo. 2018). Unlike the doctrine of complete preemption, these forms of preemption do not appear on the face of a well-pleaded complaint and therefore they do not support removal. *Lontz,* 413 F.3d at 440; *Wurtz,* 761 F.3d at 238.

Ordinary preemption "regulates the interplay between federal and state laws when they conflict or appear to conflict" Decohen, 703 F.3d at 222. "[S]tate law is naturally preempted to the extent of any conflict with a federal statute," Crosby v. Nat'l Foreign Trade Council, 530 U.S. 363, 372 (2000), because the Supremacy Clause of the Constitution, U.S. Const. art. VI, cl. 2, provides that a federal enactment is superior to a state law. As a result, pursuant to the Supremacy Clause, "[w]here state and federal law 'directly conflict,' state law must give way." PLIVA, Inc. v. Mensing, 564 U.S. 604, 617 (2011) (citation omitted); see also Merck Sharp & Dohme Corp. v. Albrecht, ____U.S. ___, 2019 WL 2166393, at *8 (May 20, 2019) (discussing impossibility or conflict preemption, and reiterating that "state laws that conflict with federal law are without effect," but noting that the "possibility of impossibility [is] not enough'") (citations omitted); Mutual Pharm. Co., Inc. v. Bartlett, 570 U.S. 472, 480 (2013). In Drager v. PLIVA USA, Inc., 741 F.3d 470 (4th Cir. 2014), the Fourth Circuit stated: "The Supreme Court has held that state and federal law conflict when it is impossible for a private party to simultaneously comply with both state and federal requirements.¹ In such circumstances, the state law is preempted and without effect." Id. at 475.⁴

⁴ In his concurrence in *Albrecht*, Justice Thomas observed that a defense based on conflict preemption fails as a matter of law in the

"Federal preemption of state law under the Supremacy Clause—including state causes of action—is 'fundamentally . . . a question of congressional intent." Cox v. Duke Energy, Inc., 876 F.3d 625, 635 (4th Cir. 2017) (quoting English v. Gen. Elec. Co., 496 U.S. 72, 79 (1990)); see also Beneficial, 539 U.S. at 9. Congress manifests its intent in three ways: (1) when Congress explicitly defines the extent to which its enactment preempts state law (express preemption); (2) when state law "regulates conduct in a field that Congress intended the Federal Government to occupy exclusively" (field preemption); and (3) when state law "actually conflicts with federal law" (conflict or impossibility preemption). English, 496 U.S. at 78-79.

1. Federal Common Law

Defendants first argue that federal question jurisdiction exists because the City's public nuisance claim implicates "uniquely federal interests" and thus "is governed by federal common law." ECF 124 at 9-11. According to defendants, the federal government has a unique interest both in promoting fossil fuel production and in crafting multilateral agreements with foreign nations to address global warming. *Id. at* 16. Therefore, they insist that federal common law supports removal. *Id.*

The City counters that this argument is no more than an ordinary preemption defense. ECF 111-1 at 9. In effect, argues the City, defendants contend that federal common law applies to any cause of action "touching on climate change, such that state law claims under any theory have been obliterated" ECF 111-1 at 8. In the

absence of a statute, regulations, or other agency action "with the force of law that would have prohibited [the defendant] from complying with its alleged state-law duties...." 2019 WL 2166393, at *12.

City's view, federal common law does not provide a proper basis for removal. *Id.* I agree.

It is true that federal question jurisdiction exists over claims "founded upon" federal common law. *Illinois v. City of Milwaukee*, 406 U.S. 91, 100 (1972) (stating that 28 U.S.C. § 1331 "will support claims founded upon federal common law as well as those of a statutory origin"). It is also true, however, that the presence of federal question jurisdiction is governed by the well-pleaded complaint rule. *Rivet*, 522 U.S. at 475. The well-pleaded complaint rule is plainly not satisfied here because the City does not plead any claims under federal law. *See* ECF 42.

Defendants' assertion that the City's public nuisance claim under Maryland law is in fact "governed by federal common law" is a cleverly veiled preemption argument. See Boyle v. United Tech. Corp., 487 U.S. 500, 504 (1988) (finding that a state law claim against a federal government contractor that involved "uniquely federal interests" was governed exclusively by federal common law and, thus, state law was preempted); Int'l Paper Co. v. Ouel*lette*, 479 U.S. 481, 488 (1987) (stating that if a case "should be resolved by reference to federal common law . . . state common law [is] preempted"); see also Merkel v. Fed. Exp. Corp., 886 F. Supp. 561, 564-65 (N.D. Miss. 1995) (stating that if "plaintiff's claims are governed by federal common law," as defendant argued to support removal, "then [defendant] is entitled to assert the defense of preemption against the plaintiff's state law claims"). Unfortunately for defendants, ordinary preemption does not allow the Court to treat the City's public nuisance claim as if it had been pleaded under federal law for jurisdictional purposes. See Franchise Tax Bd., 463 U.S. at 14.

As indicated, unlike ordinary preemption, complete preemption *does* "'convert[] an ordinary state commonlaw complaint into one stating a federal claim for purposes of the well-pleaded complaint rule." Caterpillar Inc., 482 U.S. at 393 (quoting Metro. Life Ins., 481 U.S. at 65); see Lontz, 413 F.3d at 439 (noting that the complete preemption doctrine is the only "exception" to the well-pleaded complaint rule); Goepel v. Nat'l Postal Mail Handlers Union, 36 F.3d 306, 311-12 (3d Cir. 1994) ("[T]he only state claims that are 'really' federal claims and thus removable to federal court are those that are preempted completely by federal law.") (citations omitted); see also Hannibal v. Fed. Exp. Corp., 266 F. Supp. 2d 466, 469 (E.D. Va. 2003) (observing that, where the defendant argued that removal was proper because the plaintiff's contract claim was governed exclusively by federal common law, "the Defendant is attempting to argue that federal common law completely preempts the Plaintiff's state breach of contract claim"). But, defendants do not argue that the City's public nuisance claim is completely preempted by federal common law. Rather, they contend only that the City's claims are completely preempted by the Clean Air Act and the foreign affairs doctrine. See ECF 124 at 43-48.

As I see it, defendants' assertion that federal common law supports removal is without merit, even if construed as a complete preemption argument.

Two district judges in the Northern District of California considered the matter of removal in cases similar to the one sub judice. They reached opposing conclusions as to removal.

In County of San Mateo v. Chevron Corp., 294 F. Supp. 3d 934 (N.D. Cal. 2018), plaintiffs lodged tort claims against fossil fuel producers for injuries stemming from climate change. *Id.* at 937. Judge Chhabria expressly determined that "federal common law does not govern plaintiffs' claims" and thus the cases "should not have been removed to federal court on the basis of federal common law" *Id*. He considered almost every ground for removal that has been asserted here, and rejected each one. He concluded that removal was not warranted under the doctrine of complete preemption, *id*., or on the basis of *Grable* jurisdiction, *id*. at 938, or under the Outer Continental Shelf Lands Act, *id*., or because two of the defendants had earlier bankruptcy proceedings. *Id*. at 939. An appeal is pending. *See County of Marin v. Chevron Corp.*, Appeal No. 18-15503 (9th Cir. Mar. 27, 2018).

Conversely, in *California v. BP P.L.C.*, Civ. No. WHA-16-6011, 2018 WL 1064293 (N.D. Cal. Feb. 27, 2018), *appeal docketed sub. nom.*, *City of Oakland v. BP*, *P.L.C.*, No. 18-16663 (9th Cir. Sept. 4, 2018), Judge Alsup ruled in favor of removal. I pause to review that opinion and to elucidate my point of disagreement.

The State of California and the cities of Oakland and San Francisco asserted public nuisance claims against energy producers—many of whom are defendants in this action—for injuries stemming from climate change. *Id.* at *1. The plaintiffs alleged that the defendants produced and sold fossil fuels while simultaneously deceiving the public regarding the dangers of global warming and the benefits of fossil fuels. *Id.* at *1, 4. After the defendants removed the action to federal court, the plaintiffs moved to remand. *Id.* Although the plaintiffs' public nuisance claims were pleaded under California law, the court found that federal question jurisdiction existed because the claims were "necessarily governed by federal common law." *Id.* at *2.

The court reasoned that "a uniform standard of decision is necessary to deal with the issues raised" in the suits, in light of the "worldwide predicament" *Id.* at *3. The court explained, *id.*: "A patchwork of fifty different answers to the same fundamental global issue would be unworkable." Further, the court observed that the plaintiffs' claims "depend on a global complex of geophysical cause and effect involving all nations of the planets," and that "the transboundary problem of global warming raises exactly the sort of federal interests that necessitate a uniform solution." *Id.* at *3, 5. Accordingly, the court denied the plaintiffs' motion to remand. *Id.* at *5.

The court's reasoning was well stated and presents an appealing logic. Nevertheless, the court did not find that the plaintiffs' state law claims fell within either of the carefully delineated exceptions to the well-pleaded complaint rule—*i.e.*, that they were completely preempted by federal law or necessarily raised substantial, disputed issues of federal law. See Gunn, 568 U.S. at 257-58; Caterpillar Inc., 482 U.S. at 393. Instead, the court looked beyond the face of the plaintiffs' well-pleaded complaint and authorized removal because it found that the plaintiffs' public nuisance claims were "governed by federal common law." BP, 2018 WL 1064293, at *5. But, the ruling is at odds with the firmly established principle that ordinary preemption does not give rise to federal question jurisdiction. See Caterpillar Inc., 482 U.S. at 393; Marcus v. AT&T Corp., 138 F.3d 46, 53-54 (2d Cir. 1998) (rejecting the defendants' argument that federal common law provided a basis for removal of plaintiff's state law claims where federal common law did not completely preempt plaintiff's claims); Hannibal, 266 F. Supp. 2d at 469 (holding that federal common law did not support removal where it did not completely preempt the plaintiff's state law claim).

Indeed, the ruling has been harshly criticized by at least one law professor. See Gil Seinfeld, Climate Change Litigation in the Federal Courts: Jurisdictional Lessons from California v. BP, 117 Mich. L. Rev. Online 25, 32-35 (2018) (asserting that the decision "disregards" and "transgresses the venerable rule that the plaintiff is the master of her complaint," including whether "to eschew federal claims in favor of ones grounded in state law alone"; stating that the case is "best understood as a complete preemption case" because that is the "only doctrine that is . . . capable of justifying the holding"; observing that the district court's application of the preemption doctrine was "unorthodox," as congressional intent was "out of the picture"; and stating that the ruling "is out of step with prevailing doctrine").

Defendants also rely on City of New York v. BP P.L.C., 325 F. Supp. 3d 466 (S.D.N.Y. 2018), appeal docketed, No. 18-2188 (2d Cir. July 26, 2018), to support their argument that federal common law provides an independent basis for removal. There, the plaintiffs brought claims for nuisance and trespass under state law against oil companies for producing and selling fossil fuel products that contributed to global warming. Id. at 468. In their motion to dismiss the complaint, the defendants argued that the plaintiffs' claims were governed by federal common law rather than state law. Id. at 470. After concluding that the plaintiffs' claims were "ultimately based on the 'transboundary' emission of greenhouse gases," the court agreed. Id. at 472 (citing BP, 2018 WL 1064293, at *3). Significantly, however, the court did not consider whether this finding conferred federal question jurisdiction because the plaintiffs originally filed their complaint in federal court based on diversity jurisdiction. See id. Accordingly, this case is of no help to defendants here, at the threshold jurisdictional stage.

In sum, defendants have framed their argument to allege that federal common law governs the City's public nuisance claim. In actuality, however, they present a veiled complete preemption argument. As noted, complete preemption occurs only when Congress intended for federal law to provide the "exclusive cause of action" for the claim asserted. *Beneficial*, 539 U.S. at 9; *see also Barbour*, 640 F.3d at 631. Defendants have not shown that any federal common law claim for public nuisance is available to the City here, and case law suggests that any such federal common law claim has been displaced by the Clean Air Act. *See Am. Elec. Power Co. v. Connecticut ("AEP")*, 564 U.S. 410, 424 (2011) (holding that the CAA displaced plaintiffs' federal common law claim for public nuisance against power plants seeking abatement of their carbon dioxide emissions); *Native Village of Kivalina v. Exxonmobil Corp.*, 696 F.3d 849, 857-58 (9th Cir. 2012) (holding that the CAA displaced the plaintiffs' federal common law claim for public nuisance seeking damages for past greenhouse gas emissions).

It may be true that the City's public nuisance claim is not viable under Maryland law. But, this Court need not and, indeed, cannot—make that determination. The wellpleaded complaint rule confines the Court's inquiry to the face of the Complaint and demands the conclusion that no federal question jurisdiction exists over the City's public nuisance claim, which is founded on Maryland law. *See Caterpillar Inc.*, 482 U.S. at 392. Authorizing removal on the basis of a preemption defense hijacks this rule and, in turn, enhances federal judicial power at the expense of plaintiffs and state courts. In the absence of any controlling authority, I decline to endorse such an extension of removal jurisdiction.

2. Disputed, Substantial Federal Interests

Defendants next assert that, even if removal is not appropriate on the basis of federal common law, removal is nonetheless proper because the City's claims raise substantial and disputed federal issues. ECF 124 at 27. As noted, there is a "slim category" of cases in which federal question jurisdiction exists even though the claim "finds

its origins in state rather than federal law." Gunn, 568 U.S. at 258. A state law claim falls within this category of jurisdiction, often referred to as Grable jurisdiction because of the Supreme Court's seminal opinion on the topic in Grable & Sons Metal Prods., Inc. v. Darue Eng'g & Mfg., 545 U.S. 308 (2005), only when four requirements are satisfied. "That is, federal jurisdiction over a state law claim will lie if a federal issue is: (1) necessarily raised, (2) actually disputed, (3) substantial, and (4) capable of resolution in federal court without disrupting the federal-state balance approved by Congress." Id.; see Grable, 545 U.S. at 313-14. The Supreme Court has emphasized that courts are to be cautious in exercising jurisdiction of this type because it lies at "the outer reaches of § 1331." Merrell Dow Pharm. Inc. v. Thompson, 478 U.S. 804, 810 (1986).

Defendants contend that *Grable* jurisdiction exists because the City's claims raise a host of federal issues. ECF 124 at 28-39. For example, they assert that the City's claims "intrude upon both foreign policy and carefully balanced regulatory considerations at the national level, including the foreign affairs doctrine." ECF 1 at 21-22, ¶34. Further, they assert that the City's claims "have a significant impact on foreign affairs," "require federal-lawbased cost-benefit analyses," "amount to a collateral attack on federal regulatory oversight of energy and the environment," "implicate federal issues related to the navigable waters of the United States," and "implicate federal duties to disclose." ECF 124 at 28-39. Accordingly, defendants argue that *Grable* jurisdiction supports removal. *Id*.

I begin by considering whether any of these issues are "necessarily raised" by the City's claims, as required for *Grable* jurisdiction. *See Gunn*, 568 U.S. at 258; *Grable*, 545 U.S. at 314. "A federal question is 'necessarily raised' for purposes of § 1331 only if it is a 'necessary element of one of the well-pleaded state claims." Burrell v. Bayer Corp., 918 F.3d 372, 381 (4th Cir. 2019) (quoting Franchise Tax Bd., 463 U.S. at 13). It is not enough that "federal law becomes relevant only by way of a defense to an obligation created entirely by state law." Franchise Tax Bd., 463 U.S. at 13. Rather, "a plaintiff's right to relief for a given claim necessarily depends on a question of federal law only when every legal theory supporting the claim requires the resolution of a federal issue." Flying Pigs, LLC, 757 F.3d at 182 (quoting Dixon, 369 F.3d at 816).

Defendants first argue that the City's claims have a "significant impact" on foreign affairs. ECF 124 at 28. They assert that addressing climate change has been the subject of international negotiations for decades and that the City's claims "seek to supplant these international negotiations and Congressional and Executive branch decisions, using the ill-suited tools of Maryland law and private state-court litigation." *Id.* at 30. Thus, according to defendants, the City's claims raise substantial federal issues and removal is proper. *Id.* at 28.

Climate change is certainly a matter of serious national and international concern. But, defendants do not actually identify any foreign policy that is implicated by the City's claims, much less one that is necessarily raised. *See* ECF 124 at 31. They merely point out that climate change "has been the subject of international negotiations for decades," as most recently evidenced by the adoption of the Paris Agreement in 2016. *Id.* at 29, 31 (emphasis added). Putting aside the fact that President Trump has announced his intention to withdraw the United States from the Paris Agreement, defendants' generalized references to foreign policy wholly fail to demonstrate that a federal question is "essential to resolving" the City's state law claims. *Burrell*, 918 F.3d at 383; *see also President*

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Trump Announces U.S. Withdrawal from the Paris Climate Accord, WhiteHouse.gov (June 1, 2017), https:// www.whitehouse.gov/articles/president-trumpannounces-u-s-withdrawal-paris-climate-accord/.

Defendants' next argument for *Grable* jurisdiction is slightly more specific, but nonetheless misses the mark. They assert that the City's nuisance claims require the same cost-benefit analysis of fossil fuels that federal agencies conduct and, thus, that adjudicating these claims will require a court to interpret various federal regulations. ECF 124 at 34. Further, defendants contend that, because the City's nuisance claims seek a different balancing of social harms and benefits than that struck by Congress, they "amount to a collateral attack on federal regulatory oversight of energy and the environment." *Id.* at 35.

The City's nuisance claims are based on defendants' extraction, production, promotion, and sale of fossil fuel products without warning consumers and the public of their known risks. See ECF 42, ¶¶ 218-36. The City does not rely on any federal statutes or regulations in asserting its nuisance claims; in fact, it nowhere even alleges that defendants violated any federal statutes or regulations. Rather, it relies exclusively on state nuisance law, which prohibits "substantial and unreasonable" interferences with the use and enjoyment of property. Washington Suburban Sanitary Comm'n v. CAE-Link Corp., 330 Md. 115, 125, 622 A.2d 745, 750 (1993); see also Burley v. City of Annapolis, 182 Md. 307, 312, 34 A.2d 603, 605 (1943) (stating that a public nuisance is one that "ha[s] a common effect and produce[s] a common damage"). Although federal laws and regulations governing energy production and air pollution may supply potential defenses, federal law is plainly not an element of the City's state law nuisance claims.

Moreover, the City does not seek to modify any regulations, laws, or treaties, or to establish national or global standards for greenhouse gas emissions. Rather, as the City observes, it seeks damages and abatement of the nuisance within Baltimore. ECF 111-1 at 32 (citing ECF 42, $\P\P$ 12, 228).⁵

Nor is removal proper because the City's claims amount to a "collateral attack on the federal regulatory scheme." ECF 124 at 35. Indeed, defendants do not identify any regulation or statute that is actually attacked by the City's claims. Rather, defendants make only vague references to a "comprehensive regulatory scheme." *Id.* The mere existence of a federal regulatory regime, however, does not confer federal question jurisdiction over a state cause of action. *See Pinney*, 402 F.3d at 449 (finding that a "connection between the federal scheme regulating wireless telecommunications and the [plaintiffs'] state claims" was not enough to establish federal question jurisdiction).

In addition, defendants contend that the City's public nuisance claim "implicate[s] federal issues related to the navigable waters of the United States." ECF 124 at 37. They assert that a necessary element of the City's theory of causation is the rising sea levels and that, to assess whether defendants' conduct is the proximate cause of the sea level rise, a court will have to evaluate the adequacy of the federal infrastructure in place to protect navigable waters. *Id.* Further, defendants argue that the equitable relief sought by the City will require approval of the U.S.

⁵ The City asserts in its Remand Motion that it does not seek to enjoin any party. ECF 111-1 at 32. But, in its Complaint it does seek to "enjoin" defendants from "creating future common-law nuisances." ECF 42, ¶ 228.

Army Corps of Engineers ("Army Corps") and will require a court to interpret an extensive web of regulations issued by the Army Corps governing the construction of structures on navigable waters. *Id.* at 35.

The argument, although creative, would lead the court into unchartered waters. The Complaint does not challenge the adequacy of any federal action taken over navigable waters, and the requested relief nowhere mentions the construction or modification of any infrastructure on navigable waters. See ECF 42, ¶¶ 218-28. That the City's hypothetical remedy *might* include some construction of infrastructure on navigable waters, and thus require the approval of the Army Corps, does not mean that an issue of federal law is necessarily raised by the City's claims. See K2 Am. Corp. v. Roland Oil & Gas, LLC, 653 F.3d 1024, 1032 (9th Cir. 2011) (stating that, where the plaintiff brought an action seeking ownership of an oil and gas lease, "[t]he mere fact that the Secretary of the Interior must approve oil and gas leases does not raise a federal question").

Finally, defendants assert that the City's claims "implicate" federal duties to disclose because their alleged deception of federal regulators is "central to [the City's] allegations." ECF 124 at 39. And, because federal law governs claims of fraud on federal agencies, defendants argue that the City's claims "give rise to federal questions." *Id*.

This argument rests on a mischaracterization of the City's claims. The Complaint does not allege that defendants violated any duties to disclose imposed by federal law. Rather, it alleges that defendants breached various duties under state law by, *inter alia*, failing to warn consumers, retailers, regulators, public officials, and the City of the risks posed by their fossil fuel products. *See, e.g.*, ECF 42, ¶¶ 221-22, 241, 259. These duties, imposed by state law, exist separate and apart from any duties to disclose imposed by federal law. *See, e.g., Gourdine v. Crews*, 405 Md. 722, 738-54, 955 A.2d 769, 779-89 (2008) (describing duty in failure to warn cases); *Owens-Illinois, Inc. v. Zenobia*, 325 Md. 420, 446-48, 601 A.2d 633, 645-47 (1992). Thus, I reject defendants' attempt to inject a federal issue into the City's state law public nuisance claim where one simply does not exist.

To be sure, there are federal *interests* in addressing climate change. Defendants have failed to establish, however, that a federal *issue* is a "necessary element" of the City's state law claims. *Franchise Tax Bd.*, 463 U.S. at 13. Accordingly, even without considering the remaining requirements for *Grable* jurisdiction, I reject defendants' assertion that this action falls within the "special and small category" of cases in which federal question jurisdiction exists over a state law claim. *Empire Health-choice*, 547 U.S. at 699.

3. Complete Preemption

Defendants contend that removal is proper because the City's claims are completely preempted by both the foreign affairs doctrine and the Clean Air Act. ECF 124 at 43-44. The Court has previously addressed preemption principles. As noted, federal question jurisdiction exists "when a federal statute wholly displaces the state-law cause of action through complete pre-emption.^[]" *Beneficial*, 539 U.S. at 8.

To remove an action on the basis of complete preemption, a defendant must show that Congress intended for federal law to provide the "exclusive cause of action" for the claim asserted. *Id. at* 9; *see also Barbour*, 640 F.3d at 631. The Fourth Circuit recognizes a presumption against complete preemption that may only be rebutted in the rare circumstances where "federal law 'displace[s] entirely any state cause of action.'" *Lontz*, 413 F.3d at 440 (quoting *Franchise Tax Bd.*, 463 U.S. at 23).

Complete preemption is rare. To my knowledge, the Supreme Court has, in fact, found complete preemption in regard to only three statutes. See Beneficial, 539 U.S. at 10-11 (National Bank Act); Metro. Life Ins., 481 U.S. at 66-67 (ERISA § 502(a)); Avco Corp. v. Aero Lodge No. 735, Int'l Ass'n of Machinists, 390 U.S. 557, 560 (1968) (Labor Management Relations Act § 301). This is unsurprising because the doctrine represents a significant departure from the general rule that the plaintiff is "the master" of its claim, and it "may avoid federal jurisdiction by exclusive reliance on state law." Caterpillar Inc., 482 U.S. at 392; see also Lontz, 413 F.3d at 441 (noting that complete preemption "undermines the plaintiff's traditional ability to plead under the law of his choosing").

Defendants first argue that the City's claims are completely preempted by the foreign affairs doctrine, because "litigating in state court the inherently transnational activity challenged by the Complaint would inevitably intrude on the foreign affairs power of the federal government." ECF 124 at 44. I disagree.

The federal government has the exclusive authority to act on matters of foreign policy. *Crosby*, 530 U.S. at 380; *United States v. Pink*, 315 U.S. 203, 233 (1942). Accordingly, state laws that conflict with the federal government's foreign policy are preempted. In *Am. Ins. Ass'n v. Garamendi*, 539 U.S. 396 (2003), the Court said: "There is, of course, no question that at some point an exercise of state power that touches on foreign relations must yield to the National Government's policy, given the 'concern for uniformity in this country's dealings with foreign nations' that animated the Constitution's allocation of the foreign relations power to the National Government in the first place." *Id. at* 413 (quoting *Banco Nacional de Cuba* v. Sabbatino, 376 U.S. 398, 427, n.25 (1964)); see Crosby, 530 U.S. at 380; *Gingery v. City of Glendale*, 831 F.3d 1222, 1228 (9th Cir. 2016).

But, defendants' reliance on this principle, often referred to as the "foreign affairs doctrine," *Gingery*, 831 F.3d at 1228, is inapposite in the complete preemption context. As indicated, complete preemption occurs only when Congress intended for federal law to provide the "exclusive cause of action" for the claim asserted. *Beneficial*, 539 U.S. at 9; *see also Barbour*, 640 F.3d at 631. That does not exist here. That is, there is no congressional intent regarding the preemptive force of the judiciallycrafted foreign affairs doctrine, and the doctrine obviously does not supply any substitute causes of action. Therefore, I am not convinced by defendants' argument that the City's claims are completely preempted by the foreign affairs doctrine.

Defendants also assert that the City's claims are completely preempted by the Clean Air Act. ECF 124 at 44-48. They contend that the Clean Air Act provides the exclusive cause of action for regulating nationwide emissions and that permitting the City's state law claims against out-of-state sources would pose an obstacle to the objectives of Congress. *Id*.

The CAA was enacted in 1963. Clean Air Act, Pub. L. No. 88-206, 77 Stat. 392-401 (1963). Among other purposes, the CAA aims "to protect and enhance the quality of the Nation's air resources so as to promote the public health and welfare and the productive capacity of its population[.]" 42 U.S.C. § 7401(b)(1). It is an expansive statute separated into six Titles. It addresses pollution from stationary sources (Title I, 42 U.S.C. §§ 7401-7431, 7470-7479, 7491-7492, 7501-7515); pollution from moving sources (Title II, 42 U.S.C. §§ 7521-7554, 7571-7574, 75817590); noise pollution and acid rain control (Title IV, 42 U.S.C. §§ 7641-7642 and 7651-76510); and stratospheric ozone protection (Title VI, 42 U.S.C. §§ 7671-7671q). Title III contains general provisions, including definitions, citizen suits, and other administrative matters, and Title V governs permits.

It is true, as defendants point out, that the Clean Air Act provides for private enforcement. Specifically, it creates a federal private right of action "against any person ... who is alleged to have violated ... or to be in violation of (A) an emission standard or limitation under this chapter or (B) an order issued by the Administrator or a State with respect to such a standard or limitation." 42 U.S.C. § 7604(a)(1). The CAA also creates a federal private right of action against the Environmental Protection Agency "where there is alleged a failure ... to perform any act or duty under this chapter which is not discretionary." 42 U.S.C. § 7604(a)(2).

Fatal to defendants' argument, however, is the absence of any indication that Congress intended for these causes of action in the CAA to be the exclusive remedy for injuries stemming from air pollution. *See Beneficial*, 539 U.S. at 9 (stating that complete preemption occurs "[o]nly if Congress intended [the statute] to provide the exclusive cause of action"). To the contrary, the CAA contains a savings clause that specifically preserves other causes of action. That provision states, in relevant part, 42 U.S.C. § 7604(e):

Nothing in this section shall restrict any right which any person (or class of persons) may have under any statute or common law to seek enforcement of any emission standard or limitation or to seek any other relief (including relief against the Administrator or a State agency). Nothing in this section or in any other law of the United States shall be construed to prohibit, exclude, or restrict any State, local, or interstate authority from—

(1) bringing any enforcement action or obtaining any judicial remedy or sanction in any State or local court, or

(2) bringing any administrative enforcement action or obtaining any administrative remedy or sanction in any State or local administrative agency, department or instrumentality,

against the United States, any department, agency, or instrumentality thereof, or any officer, agent, or employee thereof under State or local law respecting control and abatement of air pollution.

The CAA also includes the following provision regarding state regulation of hazardous air pollutants, 42 U.S.C. § 7412(r)(11):

Nothing in this subsection shall preclude, deny or limit any right of a State or political subdivision thereof to adopt or enforce any regulation, requirement, limitation or standard (including any procedural requirement) that is more stringent than a regulation, requirement, limitation or standard in effect under this subsection or that applies to a substance not subject to this subsection.

The language of these provisions unequivocally demonstrates that "Congress did not intend the federal causes of action under [the Clean Air Act] 'to be exclusive.'" *County of San Mateo*, 294 F. Supp. 3d at 938 (quoting *Beneficial*, 539 U.S. at 9 n.5); *see also Her Majesty the Queen in Right of the Province of Ontario v. City of Detroit*, 874 F.2d 332, 342-43 (6th Cir. 1989) (holding that the plaintiffs' claims for violation of state air pollution standards were not completely preempted by the CAA because

the CAA's savings clause "clearly indicates that Congress did not wish to abolish state control"). Accordingly, I conclude that the CAA does not completely preempt the City's claims.

In sum, I disagree with defendants' contention that removal is proper on the grounds that the City's state law claims are completely preempted by the foreign affairs doctrine and the CAA. However, this Memorandum Opinion does not foreclose the defense of preemption in state court. See In re Blackwater Sec. Consulting, LLC, 460 F.3d at 590 (holding that "the district court's finding that complete preemption did not create federal removal jurisdiction will have no preclusive effect on a subsequent state-court defense of federal preemption").

4. Federal Enclaves

Defendants offer one final theory for federal question jurisdiction. That is, they contend that the City's claims arise under federal law because they are based on events that occurred on military bases and other federal enclaves. ECF 124 at 53.

The parameters of this contention are unclear, and defendants eschew mention of any controlling authority. Indeed, defendants only support their argument with a few cases from various district courts, most of which are unpublished. The Court's research reveals, however, that this theory of federal question jurisdiction arises from Article I, Section 8, Clause 17 of the United States Constitution. *See, e.g., Willis v. Craig*, 555 F.2d 724, 726 (9th Cir. 1977); *Mater v. Holley*, 200 F.2d 123 (5th Cir. 1952). In relevant part, that section provides:

Congress shall have Power . . . to exercise exclusive legislation in all cases whatsoever, over the [District of Columbia], and to exercise like authority over all places purchased by the consent of the legislature of the state in which the [place is located], for the erection of forts, magazines, arsenals, dockyards, and other needful buildings.

U.S. Const. art. I, § 8, cl. 17.

This provision grants the federal government exclusive legislative jurisdiction over lands obtained pursuant to this clause, or "enclaves." In *Surplus Trading Co. v. Cook*, 281 U.S. 647 (1930), the Court said: "It has long been settled that where lands for such a purpose are purchased by the United States with the consent of the State legislature, the jurisdiction theretofore residing in the state passes, in virtue of the constitutional provision, to the United States, thereby making the jurisdiction of the latter the sole jurisdiction." *Id. at* 652; *see Akin v. Ashland Chem. Co.*, 156 F.3d 1030, 1034 (10th Cir. 1998).

Courts have held that federal question jurisdiction exists over claims that arise on federal enclaves. See Stokes v. Adair, 265 F.2d 662, 666 (4th Cir. 1959); see also Durham v. Lockheed Martin Corp., 445 F.3d 1247, 1250 (9th Cir. 2006) ("Federal courts have federal question jurisdiction over tort claims that arise on 'federal enclaves.") (citations omitted); Akin, 156 F.3d at 1034 ("Personal injury actions which arise from incidents occurring in federal enclaves may be removed to federal district court as a part of federal question jurisdiction."); Willis, 555 F.2d at 726; Mater, 200 F.2d at 124; Hall v. Coca-Cola Co., Civ. No. MSD-18-0244, 2018 WL 4928976, at *2-3 (E.D. Va. Oct. 11, 2018); Federico v. Lincoln Military Hous., 901 F. Supp. 2d 654, 664 (E.D. Va. 2012). The general reasoning of these courts is that any claim that arises on a federal enclave is necessarily a creature of federal law because, quite simply, there is no other law. See *Mater*, 200 F.2d at 124 ("[A]ny law existing in territory over which the United States has exclusive sovereignty must derive its authority and force from the United States and is for that reason federal law."); *Hall*, 2018 WL 4928976, at *2.

Defendants argue that federal question jurisdiction exists because "[s]ome" of them maintain production operations and sell fossil fuels on military bases and other federal enclaves. ECF 124 at 53. Specifically, they assert: "Standard Oil Co. (Chevron's predecessor) operated Elk Hills Naval Petroleum Reserve, a federal enclave, for most of the twentieth century." *Id.* In addition, they allege that defendant CITGO distributed gasoline and diesel under contracts with the Navy to multiple Naval installations. *Id. at* 54. Finally, defendants contend that federal enclave jurisdiction exists because the City alleges tortious conduct, such as lobbying activities, that occurred in the District of Columbia. *Id.*

At the outset, I reject defendants' argument that removal is proper because some of the allegedly tortious conduct occurred in the District of Columbia. Congress established a code and a local court system for the District of Columbia and, in doing so, "divested the federal courts of jurisdiction over local matters." Andrade v. Jackson, 401 A.2d 990, 992 (D.C. 1979) (observing that, in establishing a unified local court system under the Court Reform Act of 1973, "Congress divested the federal courts of jurisdiction over local matters, restricting those courts to those matters generally viewed as federal business"); D.C. Code § 11-501 (2012) (civil jurisdiction of the United States District Court for the District of Columbia); D.C. Code § 11-921 (2012) (civil jurisdiction of the Superior Court for the District of Columbia). See also Palmore v. United States, 411 U.S. 389, 408-09 (1973) (explaining that Congress established the local court system for the District of Columbia so that Article III courts can be "devoted to matters of national concern"); McEachin v. United States, 432 A.2d 1212, 1215 (D.C. 1981). That a claim is based on conduct that occurred in the District of Columbia, therefore, does not *ipso facto* make it a federal claim over which federal question jurisdiction lies. Rather, it must arise under federal law—as distinct from the local law of the District of Columbia or that of another state—to fall within the scope of federal question jurisdiction.

Defendants' contention that federal question jurisdiction exists because CITGO and Chevron's predecessor, Standard Oil, conducted fossil fuel operations on federal enclaves is also without merit. As the dearth of case law illustrates, courts have only relied on this "federal enclave" theory to exercise federal question jurisdiction in limited circumstances. Specifically, courts have only found that claims arise on federal enclaves, and thus fall within federal question jurisdiction, when all or most of the pertinent events occurred there. See, e.g., Stokes, 265 F.2d at 665-66 (finding jurisdiction existed over a personal injury suit where the injury occurred at a U.S. Army post); Mater, 200 F.2d at 124 (holding that the district court had jurisdiction over plaintiff's claim for personal injuries sustained on a military base); Norair Eng'g Corp. v. URS Fed. Servs., Inc., Civ. No. RDB-16-1440, 2016 WL 7228861, at *3 (D. Md. Dec. 14, 2016) (finding removal proper where plaintiff's cause of action arose out of work performed exclusively on a federal enclave); see also In re High-Tech Emp. Antitrust Litig., 856 F. Supp. 2d 1103, 1125 (N.D. Cal. 2012) (stating that federal jurisdiction exists in federal enclave cases "when the locus in which the claim arose is the federal enclave itself"); Totah v. Bies, Civ. No. CW-10-05956, 2011 WL 1324471, at *2 (N.D. Cal. Apr. 6, 2011) (upholding removal where the "substance and consummation of the tort" occurred on a federal enclave).

Those circumstances do not exist here. The City seeks relief for conduct that occurred globally over a fifty-year period-that is, defendants' contribution to global warming through their extraction, production, and sale of fossil fuel products. ECF 42, ¶¶ 5-7, 18, 20, 191. The Complaint does not contain any allegations concerning defendants' conduct on federal enclaves and, in fact, it expressly defines the scope of injury to exclude any federal territory. Id. ¶¶ 1 n.2, 195-217. Accordingly, it cannot be said that federal enclaves were the "locus" in which the City's claims arose merely because one of the twenty-six defendants, and the predecessor of another defendant, conducted some operations on federal enclaves for some unspecified period of time. See County of San Mateo, 294 F. Supp. 3d at 939 (finding no federal enclave jurisdiction over plaintiffs' claim against oil companies for injuries stemming from climate change "since federal land was not the 'locus in which the claim arose'") (quoting In re High-Tech, 856 F. Supp. 2d at 1125); see also Washington v. Monsanto Co., 274 F. Supp. 3d 1125, 1132 (W.D. Wash. 2017) (stating that, "because [plaintiff] avowedly does not seek relief for contamination of federal territories, none of its claims arise on federal enclaves"); Bd. of Comm'rs of the Se. La. Flood Prot. Auth. v. Tenn. Gas Pipeline Co., 29 F. Supp. 3d 808, 831 (E.D. La. 2014) (finding no enclave jurisdiction where plaintiff stipulated that it would not seek damages for injuries sustained in federal wildlife reserve).

As the City observes, ECF 111-1 at 49, under Maryland law, when events giving rise to a suit occur in multiple jurisdictions, generally "the place of the tort is considered to be the place of injury." *Philip Morris Inc. v. Angeletti*, 358 Md. 689, 745, 752 A.2d 200, 231 (2000); see also Johnson v. Oroweat Foods Co., 785 F.2d 503, 511 (4th Cir. 1986). Here, the claims appear to arise in Baltimore, where the City allegedly suffered and will suffer harm.

I conclude that removal is not warranted on the ground that the City's claims arose on federal enclaves.

C. Alternative Bases for Removal

I turn to the defendants' alternative bases for removal.

1. Outer Continental Shelf Lands Act

Defendants argue that removal is proper because the Court has jurisdiction over the City's claims under the Outer Continental Shelf Lands Act ("OCSLA"), 43 U.S.C. §§ 1331-1356b (2012). ECF 124 at 49. Specifically, defendants assert that this case falls within the jurisdictional grant of the OCSLA because they produce a substantial volume of oil and gas on the Outer Continental Shelf ("OCS") and the City's claims arise out of those operations. *Id. at* 50.

The OCSLA provides, in pertinent part: "The subsoil and seabed of the outer Continental Shelf appertain to the United States and are subject to its jurisdiction, control, and power of disposition . . ." 43 U.S.C. § 1332(a). The OCSLA contains a jurisdictional grant which states:

[T]he district courts of the United States shall have jurisdiction of cases and controversies arising out of, or in connection with . . . any operation conducted on the outer Continental Shelf which involves exploration, development, or production of the minerals, of the subsoil and seabed of the outer Continental Shelf, or which involves rights to such minerals . . .

43 U.S.C. § 1349(b)(1).

The Fifth Circuit has found that the OCSLA jurisdictional grant is "broad" and requires only a "'but-for' connection" between the cause of action and the OCS operation. *In re Deepwater Horizon*, 745 F.3d 157, 163 (5th Cir. 2014) (quoting Hufnagel v. Omega Serv. Indus., Inc., 182 F.3d 340, 350 (5th Cir. 1999)); see also Barker v. Hercules Offshore, Inc., 713 F.3d 208, 213 (5th Cir. 2013). The Fifth Circuit has also said: "A plaintiff does not need to expressly invoke OCSLA in order for it to apply." Barker, 713 F.3d at 213 (upholding removal where OCSLA jurisdiction existed even though the plaintiff did not specifically invoke it). Defendants do not cite to cases from any other circuit courts applying the OCSLA jurisdictional grant, and this Court is only aware of one. See Shell Oil Co. v. F.E.R.C., 47 F.3d 1186, 1192 (D.C. Cir. 1995) (summarily finding that OCSLA jurisdiction existed over action brought by operator of oil pipeline on OCS challenging FERC order ruling that pipeline was required to provide oil company with access and transportation services).

Even under a "broad" reading of the OCSLA jurisdictional grant endorsed by the Fifth Circuit, defendants fail to demonstrate that OCSLA jurisdiction exists. In re Deepwater Horizon, 745 F.3d at 163 (citations omitted). Defendants were not sued merely for producing fossil fuel products, let alone for merely producing them on the OCS. Rather, the City's claims are based on a broad array of conduct, including defendants' failure to warn consumers and the public of the known dangers associated with fossil fuel products, all of which occurred globally. See ECF 42, ¶¶ 5-7, 18, 20, 191. And, defendants offer no basis to enable this Court to conclude that the City's claims for injuries stemming from climate change would not have occurred but for defendants' extraction activities on the OCS. See County of San Mateo, 294 F. Supp. 3d at 938-39 (finding that removal under the OCSLA was not warranted where, even though some of the activities that caused the plaintiffs' climate change related injuries stemmed from operations on the OCS, defendants failed to show that the plaintiffs' causes of action would not have 123a

accrued but for their activities on the OCS); see also Matte v. Mobile Expl. & Prod. North Am. Inc., Civ. No. BWA-18-7446, 2018 WL 5023729, at *4-5 (E.D. La. Oct. 17, 2018) (no OCSLA jurisdiction where defendants failed to show that plaintiff's injury, leukemia as a result of benzene exposure, would not have occurred but for his three-month employment on the OCS, where plaintiff alleged that he was exposed to benzene for seven years); Hammond v. *Phillips 66 Co.*, Civ. No. KS-14-0119, 2015 WL 630918, at *4 (S.D. Miss. Feb. 12, 2015). Cf. In re Deepwater Horizon, 745 F.3d at 163-64 (finding the but for test satisfied where Louisiana sued defendants for pollution damage to its waters and coastline caused by a massive oil spill and it was "undeniable that the oil and other contaminants would not have entered into the State of Louisiana's territorial waters but for [defendants'] drilling and exploration operation" on the OCS) (internal quotation marks and citation omitted).

Accordingly, I am satisfied that the OCSLA does not support removal.

2. Federal Officer Removal

Defendants assert that this action is removable under the federal officer removal statute, 28 U.S.C. § 1442, because the City "bases liability on activities undertaken at the direction of the federal government." ECF 124 at 56.

In relevant part, the federal officer removal statute authorizes the removal of cases commenced in state court against "any officer (or any person acting under that officer) of the United States or of any agency thereof, in an official or individual capacity, for or relating to any act under color of such office . . ." 28 U.S.C. § 1442(a)(1) (2012). The Supreme Court has explained: The [federal officer] removal statute's "basic" purpose is to protect the Federal Government from the interference with its "operations" that would ensue were a State able, for example, to "arrest" and bring "to trial in a State court for an alleged offense against the law of the State," "officers and agents" of the Federal Government "acting . . . within the scope of their authority."

Watson v. Philip Morris Co., 551 U.S. 142, 150 (2007) (quoting Willingham v. Morgan, 395 U.S. 402, 406 (1969)); see also Maryland v. Soper, 270 U.S. 9, 32 (1926) ("The constitutional validity of the section rests on the right and power of the United States to secure the efficient execution of its laws and to prevent interference therewith, due to possible local prejudice...").

A defendant who seeks to remove a case under §1442(a)(1) must satisfy three elements. Sawyer v. Foster Wheeler LLC, 860 F.3d 249, 254 (4th Cir. 2017) (citations omitted). First, it must show that it was an officer of the United States or "acting under" a federal officer within the meaning of the statute. Id. (citing Watson, 551 U.S. at 147). Second, it must raise "a colorable federal defense." Id. (citing Jefferson County v. Acker, 527 U.S. 423, 431 (1999)). Finally, it must establish that the charged conduct was carried out "for or relating to" the asserted official authority. Id. (citing 28 U.S.C. § 1442(a)(1)); see Mesa v. California, 489 U.S. 121, 139 (1989); Texas v. Kleinert, 855 F.3d 305, 311-12 (5th Cir. 2017), cert. denied, U.S. __, 138 S. Ct. 642 (2018).

This is, of course, a civil case. But, by analogy, in a criminal case, to establish that an act arises "under color of such office", the removing defendant "must 'show[] a "causal connection" between the charged conduct and asserted official authority." *Kleinert*, 855 F.3d at 312 (quoting *Willingham*, 395 U.S. at 409). "'It must appear that

the prosecution . . . arise[s] out of the acts done by [the officer] under color of federal authority and in enforcement of federal law . . . '" *Id.* (alterations in original) (quoting *Mesa*, 489 U.S. at 132-33).

Moreover, invocation of the federal officer removal statute must be "predicated on the allegation of a colorable federal defense by the defendant officer. Mesa, 489 U.S. at 129; see also North Carolina v. Cisneros, 947 F.2d 1135, 1139 (4th Cir. 1991); North Carolina v. Ivory, 906 F.2d 999, 1001 (4th Cir. 1990). A court must construe the defendant's alleged facts as "if those facts were true." Ivory, 906 F.2d at 1002. But, the factual allegations must "support" a defense." Cisneros, 947 F.2d at 1139 (quoting Ivory, 906 F.2d at 1001) (emphasis omitted). That is, they must enable a court to conclude that the "colorable" defense is plausible. See United States v. Todd, 245 F.3d 691, 693 (8th Cir. 2001); Kleinert, 855 F.3d at 313; cf. Jefferson Cty., 527 U.S. at 432 ("[R]equiring a 'clearly sustainable defense' rather than a colorable defense would defeat the purpose of the removal statue").

Defendants rely on three relationships with the federal government to support their argument that the federal officer removal statute authorizes removal of this action. First, they point out that the predecessor of defendant Chevron, Standard Oil, extracted oil for the United States Navy. ECF 1, ¶ 63; ECF 2-4 (Unit Plan Contract of 06/19/1944 between Navy Department and Standard Oil). In addition, defendant CITGO had fuel supply agreements with the Navy between 1988 and 2012. ECF 1, ¶ 64. Finally, defendants assert that their operations on the OCS were regulated by a leasing program developed by the Secretary of the Interior to promote the development of OCS resources. *Id.* ¶ 61; ECF 2-3 (boilerplate lease issued by the Department of the Interior pursuant to the OCSLA). By contracting with the government to perform

these vital services, defendants argue, they were "acting under" federal officials. ECF 124 at 62.

Even assuming that the first two requirements for removal under § 1442 are satisfied, defendants have failed plausibly to assert that the third requirement for removal under this statute is met—*i.e.*, that the charged conduct was carried out "for or relating to" the alleged official authority. 28 U.S.C. § 1442(a)(1); Sawyer, 860 F.3d at 257-58. Defendants have been sued for their contribution to climate change by producing, promoting, selling, and concealing the dangers of fossil fuel products. See ECF 42, ¶¶ 1, 221, 241, 253, 263. They have not shown that a federal officer controlled their total production and sales of fossil fuels, nor is there any indication that the federal government directed them to conceal the hazards of fossil fuels or prohibited them from providing warnings to consumers.

Defendants claim only that the federal government purchased oil and gas from one of the twenty-six defendants, and the predecessor of another defendant, and broadly regulated defendants' extraction on the OCS. Case law makes clear that this attenuated connection between the wide array of conduct for which defendants have been sued and the asserted official authority is not enough to support removal under 1442(a)(1). See County of San Mateo, 294 F. Supp. 3d at 939 (finding that defendants failed to show a "causal nexus" between the work performed under federal direction and the plaintiffs' claims for injuries stemming from climate change because the plaintiffs' claims were "based on a wider range of conduct"); In re Wireless Tel., 327 F. Supp. 2d 554, 562-63 (D. Md. 2004) (holding that phone manufacturers could not remove pursuant to \$ 1442(a)(1) where plaintiffs' claims were largely based on their failure to provide warnings to consumers and the manufacturers did not show that the government prohibited them from providing additional safeguards or information to consumers); Ryan v. Dow*Chem. Co.*, 781 F. Supp. 934, 950 (E.D.N.Y. 1992) (finding that defendants could not remove case pursuant to \$1442(a)(1) where they were "being sued for formulating and producing a product all of whose components were developed without direct government control and all of whose methods of manufacture were determined by the defendants"). *Cf. Sawyer*, 860 F.3d at 258 (finding a sufficient connection between the charged conduct and the asserted official authority where the plaintiffs alleged that defendant failed to warn them of asbestos in the boilers it manufactured for the Navy and the Navy dictated the content of the warnings on defendant's boilers).

Therefore, even assuming, *arguendo*, that the defendants were "acting under" federal officials on these occasions and can assert a colorable defense, removal based on the federal officer removal statute is not proper because defendants have failed to plausibly assert that the acts for which they have been sued were carried out "for or relating to" the alleged federal authority. 28 U.S.C. \$1442(a)(1); *Sawyer*, 860 F.3d at 254.

3. Bankruptcy Removal Statute

Defendants maintain that the bankruptcy removal statute, 28 U.S.C. § 1452, permits removal. ECF 124 at 64. That statute provides, in relevant part:

A party may remove any claim or cause of action in a civil action other than . . . a civil action by a governmental unit to enforce such governmental unit's police or regulatory power, to the district court for the district where such civil action is pending, if such district court has jurisdiction of such claim or cause of action under section 1334 of this title. 28 U.S.C. § 1452(a). Section 1334, in turn, grants district courts original but not exclusive jurisdiction "of all civil proceedings . . . arising in or related to cases under title 11." *Id.* § 1334(b).

According to defendants, this action falls within the Court's original jurisdiction under § 1334 because it is "related to countless bankruptcy cases." ECF 124 at 64. Specifically, they claim that this action is related to bankruptcy proceedings involving the predecessor of defendant Chevron, Texaco, whose Chapter 11 plan was confirmed in 1987. Id. at 65. Defendants also assert that Texaco's Chapter 11 plan bars "certain claims" against it arising before March 15, 1988, and, because the City seeks to hold defendant Chevron liable for Texaco's culpable conduct before that date, the adjudication of the City's claims would affect the interpretation or administration of the plan. Id. In addition, defendants argue that this case is related to the bankruptcy proceedings of other companies in the fossil fuel industry, such as Peabody Energy. Id. Therefore, defendants posit that this case falls within the Court's "related to" jurisdiction and was properly removed under § 1452. Id. at 64-65.

The City contends, however, that this action does not fall within the Court's original jurisdiction under § 1334 because it is not related to any bankruptcy proceedings. ECF 111-1 at 59-60. In addition, the City argues that this action is exempt from removal under § 1452 because it represents an exercise of its police and regulatory powers. *Id.* at 56-58.

The Court first considers whether this action is "related to" a bankruptcy proceeding and, thus, subject to removal under the bankruptcy removal statute. 28 U.S.C. §1334(b); 28 U.S.C. § 1452(a) ("A party may remove . . . if such district court has jurisdiction of such claim or cause of action under section 1334 of this title."). The "close nexus" test determines the scope of a court's "related to" jurisdiction in the post-confirmation context. *Valley Historic Ltd. P'ship v. Bank of N.Y.*, 486 F.3d 831, 836 (4th Cir. 2007). That is, for "related to" jurisdiction to exist after a Chapter 11 plan is confirmed, "the claim must affect an integral aspect of the bankruptcy process—there must be a close nexus to the bankruptcy plan or proceeding." *Id.* at 836 (quoting *In re Resorts Int'l, Inc.*, 372 F.3d 154, 166-67 (3d Cir. 2004)); *see also In re Wilshire Courtyard*, 729 F.3d 1279, 1287 (9th Cir. 2013).

Under this inquiry, "[m]atters that affect the interpretation, implementation, consummation, execution, or administration of the confirmed plan will typically have the requisite close nexus." *Valley Historic*, 486 F.3d at 836-37 (quoting *In re Resorts Int'l*, 372 F.3d at 167). As the Fourth Circuit explained, the "close nexus" requirement "insures that the proceeding serves a bankruptcy administration purpose on the date the bankruptcy court exercises that jurisdiction." *Id.* at 837. *See also In re Pegasus Gold Corp.*, 394 F.3d 1189, 1194 (9th Cir. 2005) (adopting the "close nexus" test for post-confirmation "related to" jurisdiction because it "recognizes the limited nature of post-confirmation jurisdiction but retains a certain flexibility").

Defendants fail to demonstrate that there is a "close nexus" between this action and any bankruptcy proceedings. The only bankruptcy plan that defendants identify was confirmed more than thirty years ago and, although defendants assert that the plan bars "certain claims against [Texaco] arising before March 15, 1988," they do not explain how the City's recently filed claims implicate this provision. ECF 124 at 65. At most, defendants have only established that some day a question *might* arise as to whether a previous bankruptcy discharge precludes the enforcement of a portion of the judgment in this case against defendant Chevron. This remote connection does not bring this case within the Court's "related to" jurisdiction. 28 U.S.C. § 1334(b); *see In re Ray*, 624 F.3d 1124, 1135 (9th Cir. 2010) (holding that the bankruptcy court did not have "related to" jurisdiction over breach of contract action that "could have existed entirely apart from the bankruptcy proceeding and did not necessarily depend upon resolution of a substantial question of bankruptcy

Moreover, even assuming, *arguendo*, that this action is within the Court's bankruptcy jurisdiction, it is exempt from removal under § 1452 as an exercise of the City's police or regulatory powers.

law").

To my knowledge, the Fourth Circuit has not considered the parameters of the police or regulatory exception to removal under § 1452. It has, however, construed the phrase "police or regulatory power" in the automatic stay provision of the bankruptcy code. See Safety-Kleen, Inc. (Pinewood) v. Wyche, 274 F.3d 846, 865 (4th Cir. 2001). That section, in relevant part, exempts from the automatic stay "the commencement or continuation of an action or proceeding by a governmental unit . . . to enforce such governmental unit's ... power and regulatory power, including the enforcement of a judgment other than a money judgment ... "11 U.S.C. § 362(b)(4). Because "[t]he language of the police and regulatory power exceptions in the automatic stay context and in the removal context is virtually identical, and the purpose behind each exception is the same," it is proper to look to judicial interpretation of § 362 for guidance in applying the exception in the removal context. City & Cty. of San Francisco v. PG&E Corp., 433 F.3d 1115, 1123 (9th Cir. 2006), cert denied, 549 U.S. 882 (2006); see also In re Methyl Tertiary Butyl Ether ("MTBE") Prods. Liab. Litig., 488 F.3d 112, 132 (2d Cir. 2007) (looking to judicial interpretations of § 362(b)(4) for guidance in defining the parameters of a governmental unit's police or regulatory power in the context of § 1452).

The Fourth Circuit looks to the "purpose of the law that the state seeks to enforce" to determine whether an action is an exercise of a governmental entity's police and regulatory power. *Safety-Kleen*, 274 F.3d at 865. In *Safety-Kleen*, it explained the inquiry as follows:

If the purpose of the law is to promote "public safety and welfare," or to "effectuate public policy," then the exception applies. On the other hand, if the purpose of the law relates "to the protection of the government's pecuniary interest in the debtor's property," or to "adjudicate private rights," then the exception is inapplicable.

Id. (citations omitted). This inquiry is an objective one. *Id.* The court examines "the purpose of the law that the state seeks to enforce rather than the state's intent in enforcing the law in a particular case." *Id.*

The City asserts claims against defendants for injuries stemming from climate change. It brings this action on behalf of the public to remedy and prevent environmental damage, punish wrongdoers, and deter illegal activity. As other courts have recognized, such an action falls squarely within the police or regulatory exception to § 1452. See County of San Mateo, 294 F. Supp. 3d at 939 (holding that suits against oil companies for injuries stemming from climate change were exempt from bankruptcy removal statute because they were "aimed at protecting the public safety and welfare and brought on behalf of the public"); MTBE, 488 F.3d at 133 (finding that the police power exception prevented the removal of states' claims against corporations that manufactured and distributed gasoline containing MTBE because "the clear goal of these proceedings is to remedy and prevent environmental damage with potentially serious consequences for public health, a significant area of state policy"). See also Safety-Kleen, 274 F.3d at 866 (holding that a state environmental agency's attempt to enforce financial assurance requirements was within the regulatory exception because "the regulations serve to promote environmental safety in the design and operation of hazardous waste facilities").

That the relief sought by the City includes a monetary judgment does not alter this conclusion. In *Safety-Kleen*, the Fourth Circuit reasoned: "The fact that one purpose of the law is to protect the state's pecuniary interest does not necessarily mean that the exception is inapplicable. Rather, we must determine the *primary* purpose of the law that the state is attempting to enforce." 274 F.3d at 865. *See also MTBE*, 488 F.3d at 133-34 (rejecting defendants' argument that the police power exception to §1452 did not apply to suit brought by governmental units for environmental damage merely because they sought money damages).

Accordingly, I reject defendants' argument that removal of this case is proper under § 1452.

4. Admiralty Jurisdiction

Defendants assert that admiralty jurisdiction supports removal of this action. The contention is premised on the fact that, according to defendants, the Complaint alleges injury based on their offshore oil and gas drilling from vessels. ECF 124 at 67.

The Constitution extends the federal judicial power "to all Cases of admiralty and maritime Jurisdiction." U.S. Const. art. III, § 2. Congress codified this power in a statute, 28 U.S.C. § 1333, which grants federal district courts "original jurisdiction, exclusive of the courts of the States, of . . . [a]ny civil case of admiralty or maritime jurisdiction, saving to suitors in all cases all other remedies to which they are otherwise entitled." *Id.* § 1333(1); *see Jerome B. Grubart, Inc. v. Great Lakes Dredge & Dock Co.*, 513 U.S. 527, 531 (1995). The latter portion of this jurisdictional grant, often referred to as the "saving to suitors" clause, is a "grant to state courts of in personam jurisdiction, concurrent with admiralty courts." *Lewis v. Lewis & Clark Marine, Inc.*, 531 U.S. 438, 445 (2001) (citations omitted).

The City argues that admiralty claims brought in state court are not removable under 28 U.S.C. § 1441 absent some other jurisdictional basis, such as diversity or federal question jurisdiction. ECF 111-1 at 62. Further, it maintains that, even if admiralty jurisdiction *does* supply an independent basis for removal, this action does not fall within the Court's admiralty jurisdiction because it satisfies neither the "location" test nor the "connection to maritime activity" test articulated by the Supreme Court. *Id. at* 63-64 (citing *Grubart*, 513 U.S. at 534).

The scope of removal jurisdiction over admiralty claims has generated significant confusion over the years. *See* 14A Charles Alan Wright, Arthur R. Miller & Edward H. Cooper, *Federal Practice and Procedure: Jurisdiction* § 3674 (4th ed. 2013) ("Whether an admiralty or maritime matter instituted in a state court falls within the removal jurisdiction of the federal courts is a question that has been beset by confusion and uncertainty over the years, some of which continues to this day.").

To my knowledge, most of the courts that have considered the issue have concluded that admiralty claims are not removable absent an independent basis for federal jurisdiction, such as diversity. *See Cassidy v. Murray*, 34 F. Supp. 3d 579, 583 (D. Md. 2014); *Forde v. Hornblower N.Y., LLC*, 243 F. Supp. 3d 461, 467-68 (S.D.N.Y. 2017) (noting that "the overwhelming majority of district courts" have held that admiralty claims are not removable absent another basis for jurisdiction); *Langlois v. Kirby*

Inland Marine, LP, 139 F. Supp. 3d 804, 809-10 (M.D. La. 2015) (citing over forty cases for the proposition that a "growing chorus of district courts that have concluded that the [the 2011 amendment to § 1441] did not upset the long-established rule that general maritime law claims, saved to suitors, are not removable to federal court, absent some basis for original federal jurisdiction other than admiralty"). See also 14A Wright & Miller, supra, § 3674 (4th ed. Supp. 2019) (noting that a majority of courts have found that admiralty jurisdiction does not independently support removal). But, as defendants point out, some courts have held otherwise. See Ryan v. Hercules Offshore, Inc., 945 F. Supp. 2d 772, 777-78 (S.D. Tex. 2013) (holding that admiralty claims are freely removable); see also Exxon Mobil Corp. v. Starr Indem. & Liab. Co., Civ. No. NFA-14-1147, 2014 WL 2739309, at *2 (S.D. Tex. June 17, 2014), remanded on other grounds on reconsideration, 2014 WL 4167807 (S.D. Tex. Aug. 20, 2014); Carrigan v. M/V AMC Ambassador, Civ. No. EW-13-3208, 2014 WL 358353, at *2 (S.D. Tex. Jan. 31, 2014).

In my view, this Court need not weigh in on this admittedly complicated issue. I find safe harbor in the view that, even if admiralty jurisdiction *does* provide an independent basis for removal, this case is outside the Court's admiralty jurisdiction.

As to a tort claim, a party seeking to invoke federal admiralty jurisdiction pursuant to 28 U.S.C. § 1333(1) must satisfy two tests: the "location test" and the "maritime connection" test. *Grubart*, 513 U.S. at 534, 538. To satisfy the location test, a plaintiff must show that the tort at issue "occurred on navigable water," or if the injury was suffered on land, that it was "caused by a vessel on navigable water" within the meaning of the Admiralty Extension Act. *Id.* at 534 (citing former 46 U.S.C. § 30101(a) (2012)). To satisfy the maritime connection test, a plaintiff must show that the case has "a potentially disruptive impact on maritime commerce" and that the "general character of the activity giving rise to the incident shows a substantial relationship to traditional maritime activity." *Id.* (internal quotation marks and citations omitted).

The Court's analysis begins and ends with the location test. Defendants do not dispute that the City's injuries occurred on land; they argue only that the location test is satisfied because the City's injuries were caused by vessels on navigable waters within the meaning of the Admiralty Extension Act, 46 U.S.C. § 30101(a). ECF 124 at 69.

The Admiralty Extension Act provides, in relevant part, 46 U.S.C. § 30101(a):

The admiralty and maritime jurisdiction of the United States extends to and includes cases of injury or damage, to person or property, caused by a vessel on navigable waters, even though the injury or damage is done or consummated on land.

The statute broadened the reach of admiralty jurisdiction to include claims for injuries suffered on land that are caused by vessels. *See id.* Congress passed the Admiralty Extension Act "specifically to overrule or circumvent" a line of Supreme Court cases that had "refused to permit recovery in admiralty even where a ship or its gear, through collision or otherwise, caused damage to persons ashore or to bridges, docks, or other shore-based property." *Victory Carriers, Inc. v. Law,* 404 U.S. 202, 209 (1971); *see also Louisville & N.R. Co. v. M/V Bayou Lacombe,* 597 F.2d 469, 472 (5th Cir. 1979) ("As a result of the Act, a plaintiff is no longer precluded from suing in admiralty when a vessel collides with a land structure, such as a bridge.").

Not all torts involving vessels on navigable waters fall within the Admiralty Extension Act, however. Rather, the Act requires that an injury on land be proximately caused by a vessel or its appurtenances. Grubart, 513 U.S. at 536 (holding that the terms "caused by" in the Admiralty Extension Act require proximate causation); see also Pryor v. Am. President Lines, 520 F.2d 974, 979 (4th Cir. 1975) (holding that "a ship or its appurtenances must proximately cause an injury on shore" to fall within admiralty jurisdiction), cert. denied, 423 U.S. 1055 (1976); Adamson v. Port of Bellingham, 907 F.3d 1122, 1131-32 (9th Cir. 2018) (holding that the Admiralty Extension Act applies only when an injury on land is proximately caused by a vessel or its appurtenances, not those performing acts for the vessel); Scott v. Trump Ind., Inc., 337 F.3d 939, 943 (7th Cir. 2003); Egorov, Puchinsky, Afanasiev & Juring v. Terriberry, Carroll & Yancey, 183 F.3d 453, 456 (5th Cir. 1999) (stating that "the [Admiralty Extension] Act means the vessel and her appurtenances, and does not include those performing actions for the vessel") (citations omitted).

Even if mobile drilling platforms qualify as "vessels" in admiralty, defendants have failed to demonstrate that the City's injuries were "caused by a vessel on navigable waters," within the meaning of the Admiralty Extension Act. 46 U.S.C. § 30101(a). The City nowhere alleges that defendants' mobile drilling platforms or their appurtenances caused its injuries. Indeed, the Complaint does not mention any mobile drilling platforms or other vessels. Rather, the City alleges that defendants' worldwide production, wrongful promotion, and sale of fossil fuel products caused its environmental disruptions and their associated impacts.

That some unspecified portion of defendants' production occurred on these vessels, as defendants assert, does not mean that the vessels *themselves* caused the City's injuries, much less proximately caused them. *See Pryor*, 520 F.2d at 982 (finding vessel did not cause plaintiff's injuries on land "[b]ecause it is not conceptually possible to charge the ship with having caused the defective packaging . . ."). Thus, it cannot be said that the City's injuries were "caused by a vessel on navigable waters," within the meaning of the Admiralty Extension Act. 46 U.S.C. §30101(a).

II. CONCLUSION

For the reasons stated above, I conclude that the case was not properly removed to federal court. Therefore, the case must be remanded to the Circuit Court for Baltimore City, pursuant to 28 U.S.C. § 1447(c).

As stipulated by the parties, the Court will stay execution of an order to remand for thirty days.

An Order follows.

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APPENDIX C

UNITED STATES COURT OF APPEALS FOR THE FOURTH CIRCUIT

No. 19-1644

MAYOR AND CITY COUNCIL OF BALTIMORE, PETITIONER-APPELLEE

v.

BP P.L.C.; BP AMERICA, INC.; BP PRODUCTS NORTH AMERICA, INC.; CROWN CENTRAL LLC; CROWN CENTRAL NEW HOLDINGS LLC; CHEVRON CORP.; CHEVRON U.S.A. INC.; EXXON MOBIL CORP.; EXXONMOBIL OIL CORPORATION; CITGO PETROLEUM CORP.; CONOCOPHILLIPS; CONOCOPHILLIPS COMPANY; PHILLIPS 66; MARATHON OIL COMPANY; MARATHON OIL CORPORATION; MARATHON PETROLEUM CORPORATION; SPEEDWAY LLC; HESS CORP.; CNX RESOURCES CORPORATION; CONSOL ENERGY, INC.; CONSOL MARINE TERMINALS LLC; SHELL PLC; SHELL USA, INC., RESPONDENTS-APPELLANTS

and

LOUISIANA LAND & EXPLORATION CO.; PHILLIPS 66 COMPANY; CROWN CENTRAL PETROLEUM CORPORATION, DEFENDANTS

Filed: May 17, 2022

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ORDER

The petition for rehearing was circulated to the full court. No judge requested a poll under Fed. R. App. P. 35. The court denies the petition for rehearing en banc.

> For the Court Patricia S. Connor, Clerk