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INTRODUCTION

- 1. Plaintiffs seek a declaration that the Hazardous Waste Control Law (Health & Saf. Code, §§ 25100, et seq.) ("HWCL") does not authorize the California Department of Toxic Substances Control ("Defendant" or "DTSC")1 to require Plaintiffs to obtain hazardous waste treatment facility permits for metal processing operations conducted at metal shredding facilities in California, or to regulate such metal processing operations as hazardous waste management activity. As used in this Complaint, "metal processing operations" refers to (i) the reduction in size of scrap metal through the use of an electric hammermill or other shredding device ("shredding"); (ii) the subsequent separation, sorting and removal of ferrous and non-ferrous metal commodities from the shredded material exiting the hammermill or shredding device; and (iii) the related receipt, stockpiling and handling of raw material feedstocks, intermediates and finished metal products. None of these operations falls within the scope of Defendant's jurisdiction under the HWCL.²
- 2. For the first time in over 35 years, Defendant has embarked on a plan to regulate metal processing operations as "treatment" of "hazardous waste" contrary to applicable laws, regulations and long-standing DTSC policy and practice. Under its so-called "Path Forward," DTSC seeks to accomplish this wholesale reversal of position and to impose a new regulatory regime on Plaintiffs, without the benefit of any authorizing legislation and without complying with the rulemaking requirements of the Administrative Procedure Act. If Defendant's plan is allowed to come to fruition, it will result in the loss of significant scrap metal recycling capacity in the state, causing enormous disruption in an industry that provides critical infrastructural services to Californians and unlawfully interfering with and impairing Plaintiffs' legitimate business operations. Therefore, Plaintiffs ask the Court to disallow the imposition of unlawful hazardous waste treatment permit requirements and related regulatory controls on metal

All references to "Defendant" or "DTSC" include Meredith Williams, Acting DTSC Director.

As discussed elsewhere in the Complaint, Plaintiffs do not contest Defendant's authority to regulate metal shredder residue, the waste that remains after completion of all metal processing operations.

- 3. Plaintiff West Coast Chapter is a local chapter of the Institute of Scrap Recycling Industries, Inc. ("ISRI"), a national, not-for-profit trade association that represents over 1,000 recycling companies nationwide engaged in the handling, processing, shipping and recycling of valuable scrap metal commodities. Plaintiffs Ecology Recycling Services, LLC ("Ecology"), SA Recycling, LLC ("SA Recycling"), Schnitzer Steel Industries, Inc. ("Schnitzer Steel") and Sims Group USA Corporation ("Sims") (collectively, "Plaintiffs") are each members of the West Coast Chapter of ISRI.
- 4. Ecology, SA Recycling, Schnitzer Steel and Sims each own and operate metal shredding and processing facilities in California that recycle valuable ferrous and non-ferrous metals from the vast quantities of scrap metal generated by California residents and businesses on a day-in, day-out basis. Plaintiffs' facilities represent the bulk of the state's scrap metal processing capacity and are essential to the safe and environmentally responsible recycling of literally millions of end-of-life vehicles, household appliances and other metal-containing items.
- 5. By law, scrap metal cannot be disposed of in California landfills and must therefore be recycled.³ In the absence of a viable metal recycling industry in the state, the negative consequences to the environment would be legion. The 1.5 million or more cars that reach the end of their useful lives each year in California would have to be transported hundreds of miles to neighboring states to be recycled or be shipped out of the country. Transport of these vehicles would place thousands of additional trucks on the highways every year, increasing the risk of accidents, fossil fuel usage, greenhouse gas and diesel particulate emissions, and costs/inconvenience to the consumer. It is inevitable that vehicles would be abandoned in alleys, yards, vacant lots, or along roadsides or improperly and dangerously loaded into shipping containers and sent overseas with myriad unintended consequences. With the loss of available recycling outlets, routine collection and recycling of household appliances and other forms of

³ Pub. Res. Code, §§ 42160, et seq.

"light iron" would also be disrupted, acusing these materials to accumulate in huge quantities, creating urban and rural blight and potential threats to human health, safety and the environment.

Local governments would face increased costs in order to address these risks and burdens.

Defendant's ultra vires actions threaten the economic viability of this critical industry, to the significant detriment of Plaintiffs and all Californians, including the thousands of people who make their livelihoods in this industry.

6. Plaintiffs (or their predecessors) have operated metal shredding and recycling

facilities under a regulatory framework that has been in place in California since the mid-1980's. Under this framework, and consistent with the HWCL, the Department's authority has been limited to regulation of metal shredder residue ("MSR"), the waste that remains after all ferrous and non-ferrous metal processing operations have been completed. This long-standing regulatory framework is based on three fundamental principles: (1) DTSC has no jurisdiction under the HWCL over materials that are not "wastes;" (2) DTSC's recognition of and adherence to the scrap metal exemption contained in the state hazardous waste regulations and the application of that exemption during metal processing and recycling operations (see, 22 CCR, §§ 66260.10; 66261.6(a)(3)(B)); and (3) DTSC's own formal determination that the materials being processed by metal shredding facilities are not subject to regulation under the HWCL until after they have been "exhausted," i.e., after all ferrous and non-ferrous metals that can be removed have been removed from the material produced by the shredder. DTSC Official Policy/Procedure #88-6, Auto Shredder Waste Policy and Procedures (Nov. 1988). OPP #88-6 is

⁴ "Light iron" is an industry term that applies to the myriad lighter forms of scrap metal that are processed by metal shredders.

⁵ Plaintiffs also do not contest Defendant's authority to exercise enforcement authority over other materials that may escape from metal processing operations and, as a practical matter, are "abandoned." The fact that Defendant may take enforcement action in response to alleged unlawful disposal of hazardous waste at a metal shredding facility does not mean that Defendant may lawfully require hazardous waste treatment permits for metal processing operations.

- 7. DTSC is now set to launch a wholly new, vastly expanded and costly regulatory regime on Plaintiffs' facilities without any authority under HWCL or its implementing regulations in Title 22 of the California Code of Regulations. Defendant contends, without any legal basis, that DTSC has always had jurisdiction over Plaintiffs' metal processing operations under existing law and that DTSC may require Plaintiffs to apply for and obtain hazardous waste treatment permits for such metal processing operations without need for any change in the law or other due process.
- 8. Defendant's unilateral "repeal" of the existing regulatory framework, and imposition of new "underground" permit and related requirements on metal processing operations, is unlawful. Defendant has offered no valid legal authority to support this new regulatory regime and has failed to proceed according to law.

⁶ Plaintiffs assert that Defendant's actions violate the Administrative Procedure Act, the California Environmental Quality Act, and various other provisions of law. Consistent with the California Code of Civil Procedure and judicial decisions applicable to splitting causes of action, Plaintiffs expressly reserve these and all other potential claims against Defendant arising out of its unlawful attempt to regulate metal processing operations. At this juncture, Plaintiffs are only seeking a determination by the Court that DTSC has no authority under the HWCL to require Plaintiffs to obtain hazardous waste treatment permits for their metal processing operations or to subject such operations to the hazardous waste management regulations.

Plaintiffs' claims relating to DTSC's separate but related proposed revisions to the regulatory status of treated metal shredder residue are not yet ripe, as DTSC has stated it intends to address this issue through formal rulemaking. To date, Defendant has published a "discussion draft" of the regulations but has not issued proposed regulations as required by the Administrative Procedure Act. Significantly, Defendant's discussion draft regulations relating to treated residue would condition the contemplated exclusion on the metal shredding facility's receipt of a permit or other form of authorization from DTSC for its metal processing operations. See, discussion draft, 22 CCR § 66261.4(i)(1) at https://dtsc.ca.gov/wp-content/uploads/sites/31/2018/07/Text-Conditional-Exclusion-for-CTMSR_5-17-18.pdf. Plaintiffs have objected to Defendant's back-door attempt to impose this unlawful permit requirement on their metal processing operations. Plaintiffs hereby reserve all claims and defenses relating to any final agency action that addresses the current status of treated metal shredder residue or imposes other requirements on Plaintiffs' metal processing operations.

9. Defendant has ignored the significant adverse environmental and economic effects and other unintended consequences that will result from the imposition of this unlawful regulatory regime on Plaintiffs' facilities, as well as the irreparable harm that will be suffered by Plaintiffs and the many thousands of businesses and individuals (including householders) who depend on the essential services provided by Plaintiffs.

Plaintiffs seek a judicial declaration that DTSC does not have authority to require Plaintiffs to obtain hazardous waste treatment permits for their metal processing operations or to otherwise regulate those operations as hazardous waste management activity. Metal processing operations are conducted for the purpose of separating and removing valuable ferrous and nonferrous metals from exempt scrap metal and do not involve any form of waste management. DTSC's jurisdiction under the hazardous waste permitting program is limited to facilities that treat, store or dispose of hazardous waste and does not extend to Plaintiffs' metal processing operations that do not involve treatment, storage or disposal of hazardous waste. For avoidance of doubt, Plaintiffs also seek a judicial declaration that DTSC does not have jurisdiction over the feedstocks utilized by Plaintiffs in their operations, or over any intermediate or final metal products handled or produced by Plaintiffs' operations.

11. Plaintiffs also seek an injunction to prevent DTSC from requiring Plaintiffs to apply for hazardous waste treatment permits and to bar DTSC from taking enforcement action of any kind against Plaintiffs which action is predicated upon or presumes that Plaintiffs' metal processing operations are subject to hazardous waste treatment permit requirements. An injunction is needed to avoid the irreparable harm that would result if Plaintiffs' metal processing operations were unlawfully reclassified as hazardous waste treatment operations.

JURISDICTION AND VENUE

- 12. This Court has jurisdiction over the matters alleged in this complaint pursuant to the California Constitution, Article VI, § 10, Code of Civil Procedure §§ 88, 526 and 1060.
- 13. Venue in this Court is proper under Code of Civil Procedure § 393(b) because both Defendant and the Attorney General maintain offices in Sacramento.

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PARTIES

- 14. Plaintiff West Coast Chapter is a local chapter of ISRI, a members-based national trade association representing over 1,000 companies engaged in the handling, processing, shipping and recycling of valuable scrap metal commodities. ISRI members pay dues and are actively involved in the activities of the association, including this action. Ecology, SA Recycling, Schnitzer Steel and Sims are each members of the West Coast Chapter.
- 15. Plaintiff Ecology is a privately-owned limited liability company organized under the laws of the state of California and registered to do business in California. Ecology owns and operates a metal shredding and recycling facility in Colton, California, and is engaged in, and intends to continue to engage in, the lawful operation of the facility.
- 16. Plaintiff SA Recycling is a privately-owned limited liability company organized under the laws of the state of Delaware and registered to do business in California. SA Recycling owns and operates metal shredding and recycling facilities in Los Angeles (Terminal Island), Anaheim, and Bakersfield, California, and is engaged in, and intends to continue to engage in, the lawful operation of these facilities.
- 17. Plaintiff Schnitzer Steel is a publicly traded company organized under the laws of the state of Oregon and registered to do business in California. Schnitzer Steel owns and operates a metal shredding and recycling facility in Oakland, California, and is engaged in, and intends to continue to engage in, the lawful operation of the facility.
- 18. Plaintiff Sims d/b/a Sims Metal Management is a subsidiary of a publicly traded company, and is organized under the laws of the state of Delaware and registered to do business in California. Sims owns and operates a metal shredding and recycling facility in Redwood City, California, and is engaged in, and intends to continue to engage in, the lawful operation of the facility.
- 19. Defendant DTSC is an agency of the State of California, organized and existing under and pursuant to Health and Safety Code, section 58000 et seq. DTSC is authorized to administer and enforce California's Hazardous Waste Control Law (Health & Saf. Code, §§ 5100

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et seq.) and its implementing regulations (22 CCR, §§ 66260.1 et seq.) ("Title 22") but may not do so in an unlawful manner.

- 20. Defendant Meredith Williams is sued in her official capacity as the Acting Director of the Department of Toxic Substances Control. The Director serves as the chief executive of DTSC and is ultimately responsible for the decisions made by DTSC concerning its implementation of applicable laws and regulations. Ms. Williams was selected to serve as Acting Director of DTSC by the California Secretary of Environmental Protection on January 9, 2019.
- 21. DOES 1 through 100, inclusive are the partners, agents, employees or principals of the named Defendants and other State agencies, and of each other whose true names and capacities are currently unknown to Plaintiffs; the named defendants and DOES 1 through 100, inclusive, performed the acts and conduct herein alleged, aided and abetted the performance thereof, or knowingly acquiesced in, ratified, and accepted the benefits of such acts and conduct; and therefore, DOES 1 through 100, inclusive, are liable to Plaintiffs to the extent of the liability of the named Defendants. Plaintiffs will seek leave of the Court to amend its Complaint to reflect the true names and capacities of the Defendants designated herein as DOES when such identities and capacities become known.
- 22. Plaintiffs are informed and believe, and on that basis allege, that at all times mentioned herein, each and every Defendant was acting as an agent and/or employee of each of the other Defendants, and at all relevant times mentioned was acting within the course and scope of said agency and/or employment with the full knowledge, permission, and consent of each of the other Defendants. In addition, each of the acts and/or omissions of each Defendant alleged herein were made known to, and ratified by, each of the other Defendants.

STANDING

23. ISRI is a members-based national trade association that is actively engaged with federal and state legislative and regulatory matters affecting the scrap metal recycling industry. ISRI's members, including the individual Plaintiffs in this action, are engaged in the handling, processing, shipping, and sale of valuable recycled scrap metal commodities to customers around the world. ISRI comments extensively on matters affecting the regulatory status of scrap metal processing operations and was instrumental in the adoption of a federal regulation excluding all processed scrap metal from the federal definition of "solid waste" under the Resource Conservation and Recovery Act, 49 USC §§ 6901, et seq. ("RCRA"), the federal counterpart to the definition of "waste" under the HWCL. Through its advocacy efforts, and in order to promote commerce in recycled scrap metal, ISRI seeks to maintain consistency among federal and state laws affecting scrap metal operations. ISRI, through its West Coast Chapter, has associational standing to represent the interests of its members in this action because ISRI's members would otherwise have standing to sue in their own right; the interest ISRI seeks to protect in filing this lawsuit are germane to ISRI's purpose; and neither the declaratory nor injunctive relief sought herein would necessarily require the participation of individual members in the lawsuit. Individual Plaintiffs Ecology, SA Recycling, Schnitzer Steel and Sims are members of ISRI.

24. Individual Plaintiffs each own and operate metal shredding and processing

- 24. Individual Plaintiffs each own and operate metal shredding and processing facilities in California, and are engaged in related activities associated with the purchase, collection, sorting, transportation, and recycling of end-of-life vehicles, household appliances and other forms of scrap metal. Imposition of Defendant's new, unlawful regulatory regime on Plaintiffs' facilities would significantly disrupt their metal shredding and processing operations, increase operating costs to the point their operations would be rendered uneconomical, cause some or all of the facilities to be non-conforming land uses, and effectively foreclose safe and cost-effective means of recycling the vast quantities of scrap metal generated in California on a daily basis. Further, Defendant's actions will stigmatize a legitimate industrial activity and impede the sale of valuable metals by characterizing them as the products of a hazardous waste treatment process.
- 25. In October 2019 Defendant initiated an enforcement action against Plaintiff SA Recycling, through issuance of a draft Corrective Action Consent Agreement ("CACA"). The

⁸ See, 40 CFR § 261.4(a)(13).

CACA describes SA's metal shredding facility on Terminal Island as a "hazardous waste facility" and alleges that SA has treated, stored and/or disposed of hazardous waste without a permit or other form of authorization from the Department since 1962. The CACA imposes a number of obligations on SA Recycling that are applicable only to hazardous waste facilities. See, Paragraph 27 below. Plaintiffs Ecology, Schnitzer Steel and Sims are informed and believe, and on that basis allege, that Defendant can be expected to initiate comparable enforcement actions against them as well. Plaintiffs would be adversely and directly affected, and irreparably injured, if the Court does not grant the relief sought by Plaintiffs in this action. As a result of Defendant's actions complained of herein, each individual Plaintiff has standing to sue.

RIPENESS

- 26. This action is ripe for judicial review. Defendant has stated in writing, including (i) in formal enforcement documents and related official correspondence, (ii) in a written draft report prepared pursuant to Health and Safety Code, section 25150.82, and (iii) in numerous regulatory development documents posted on DTSC's website, that scrap metal shredding facilities, including scrap metal processing operations conducted by such facilities, are hazardous waste treatment facilities within the Department's jurisdiction. Defendant further contends it may regulate Plaintiffs' raw material and finished product stockpiles through the imposition of conditions in such hazardous waste treatment permits. Plaintiffs anticipate they could be required to submit applications for hazardous waste treatment permits at any time, and/or be served with unilateral enforcement orders ordering them to comply with the HWCL and implementing regulations, as applied to their metal processing operations.
- 27. Evidence of this concern is reflected in the October 28, 2019 draft CACA issued by Defendant to Plaintiff SA Recycling (see Paragraph 25 above), which claims that SA's metal shredding facility on Terminal Island has been operating as a "hazardous waste facility" since 1962, ten years prior to the enactment of the earliest version of the HWCL. The CACA identifies all of the primary metal processing areas and equipment at the facility as "solid waste management units" ("SWMUs") and outlines comprehensive remedial investigation and cleanup

Defendant maintains (incorrectly) that it is not required to obtain new statutory authority or engage in formal rulemaking in order to establish that the materials undergoing scrap metal processing are subject to regulation as "hazardous waste" or that scrap metal processing operations constitute "treatment" of hazardous waste subject to DTSC's permit requirements. Defendant's position is belied by the fact that it has never before required Plaintiffs to obtain hazardous waste treatment permits for metal processing operations, and indeed its official policy, which is declarative of existing law, specifies to the contrary.

30. DTSC's articulation of its "Path Forward" requiring Plaintiffs to apply for hazardous waste treatment facility permits for their metal processing operations, and its assertion

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Plaintiffs do not dispute Defendant's right to exercise its enforcement authority under Health and Safety Code section 25187 in response to a violation of the HWCL or implementing regulations. However, this authority cannot be used to impose permit or permit-dependent requirements on Plaintiffs' operations that go beyond the scope of the law.

Defendant has issued a draft CACA to one of Plaintiffs' feeder yards in Fresno, where shredder feedstock is collected before being transported to the metal shredding facility. Feeder yards are not hazardous waste facilities.

that this new regulatory regime may lawfully be imposed on Plaintiffs without need for any additional statutory or regulatory authority, constitute "final agency action" that is subject to judicial review. Plaintiffs seek to avert this unlawful assertion of authority over their operations and should not be required to wait until DTSC specifies a date by which permit applications must be submitted or issues unilateral enforcement orders to Plaintiffs for operating hazardous waste treatment facilities without a permit or other form of authorization from the Department.

FACTUAL BACKGROUND

Overview of the Metal Shredding Industry

- 31. Every year, the state of California generates over 1.5 million end-of life vehicles and millions of tons of other types of scrap metal. All of this material is valuable and serves as raw material for the manufacture of new metal products. Scrap metal exists in an extraordinary variety of forms, ranging from cars, buses, railcars, trailers, metal shipping containers, metal turnings and stampings from metal fabrication operations, large and small household appliances, used process equipment and machinery, steel girders and beams, metal furniture, water heaters, pipes and plumbing fixtures, metal siding, bicycles, old tools, chain link fencing, roofing and building materials, wire, and many thousands of other items.
- 32. Current California law (Pub. Res. Code, §§ 42160, *et seq.*) prohibits the disposal of recyclable scrap metal in California landfills, necessitating that the state support a viable scrap metal recycling industry to process these ubiquitous, valuable materials.
- 33. Metal shredding and recycling facilities process an endless flow of scrap metal using a variety of different processing operations, including metal shredding and metal separation/removal processes. The shredding process reduces scrap metal to a size and form from which ferrous and non-ferrous metals can be separated and removed from accompanying non-metallic materials. Upon completion of processing, the metals are sold as commodities on the open market and are used in the manufacture of steel and various metal alloys. Collectively, Plaintiffs' facilities shred over two million tons of scrap metal on an annual basis, yielding over a million tons of ferrous and non-ferrous metals from their metal processing operations.

- 34. Plaintiffs purchase the scrap metal that is processed by their facilities; these raw materials are not available "for free." The metal recycling industry is highly competitive and, as in the case of all commodities, the cost of different categories of scrap metal fluctuates depending on a variety of market factors. Typically, Plaintiffs enter into supply contracts with their customers (e.g., steel mills and smelters), with future delivery dates, and then purchase the scrap metal that is needed to fill these orders. Failure to fulfill these contractual obligations can expose Plaintiffs to liquidated damages and other contractual penalties. Scrap metal is collected from thousands of sources, sorted, de-polluted, as necessary, and transported to metal shredding facilities for further processing. The finished products produced by Plaintiffs' facilities trade on the global commodities market and are subject to similar fluctuations in price.
- 35. In order for Plaintiffs' operations to remain profitable, their total expenses (e.g., the amount paid for incoming scrap metal plus processing costs, salaries, taxes, equipment, maintenance, utilities, regulatory compliance costs, etc.) necessarily must be less than the amount obtained through the sale of their final products. If this balance is disrupted—for example, through the imposition of costly, unlawful and unnecessary permit requirements—the business would likely become unprofitable and will eventually fail if profitability cannot be restored. Plaintiffs are informed and believe, and on that basis allege, that the costs of complying with Defendant's threatened regulatory regime for metal processing operations, *i.e.*, as permitted hazardous waste treatment facilities, would pose severe threats to the economic viability of these facilities and increase the likelihood of facility closures or departures from the state.
- 36. Plaintiffs are informed and believe, and on that basis allege, that approximately 8,100 people are directly employed in the scrap metal recycling industry in California. These are high quality, well-paying jobs with substantial benefits and opportunities for advancement. Plaintiffs' facilities also support a huge network of suppliers, many of whom are small, often minority-owned businesses engaged in the collection of scrap metal from thousands of sources. Collectively, these suppliers sell millions of tons of scrap metal per year to metal shredding facilities. Other suppliers of services to the industry include transportation companies,

engineering firms, accounting and other professional service firms, assayers and analytical laboratories, employment agencies, electricians and plumbers, facility maintenance services, construction contractors, environmental consultants and many others. The number of supplier and induced jobs attributable to scrap metal recycling in California is estimated to exceed 17,000. The direct economic output of the scrap metal recycling industry in California is currently estimated at \$2 Billion annually, including \$795 Million paid in federal, state and local taxes. When supplier and other induced impacts are taken into consideration, the economic impact more than doubles to \$5.4 Billion annually. The shut-down or curtailment of metal shredding operations in the state would have significant adverse effects throughout many sectors of the economy.

The recycling and beneficial use of scrap metal reduces the need to mine virgin.

37. The recycling and beneficial use of scrap metal reduces the need to mine virgin ores, saves large amounts of energy, and provides tangible benefits to public health, safety and the environment by ensuring that scrap metal is managed safely and in an environmentally responsible manner. Plaintiffs' facilities also allow the millions of tons of scrap metal that are produced annually in California to be managed in the state, without placing a burden on neighboring states. Though not at issue in this case, Plaintiffs employ other recycling techniques (e.g., baling and shearing) to process other types and grades of scrap metal that cannot be, or that do not need to be, processed by a shredder. If Plaintiffs' metal shredding facilities were no longer economical, these ancillary scrap metal recycling operations that are conducted at shredding facilities would also likely be suspended or interrupted, with attendant adverse consequences.

Description of the Shredding Process

38. Shredders are large electric hammermills or similar devices that utilize a shredding technique to reduce scrap metal to fist-sized and smaller pieces that can be processed by "downstream" separation equipment. The shredding process is strictly physical in nature and does not involve the use or addition of any hazardous materials. Incoming scrap metal (shredder feedstock) is staged in piles near the shredder and is placed onto an infeed conveyor by a large grapple. The material enters the shredder where it is pulverized into a highly heterogeneous

mixture of ferrous metal (i.e., metal containing iron), non-ferrous metals (e.g., copper, aluminum and zinc), and nonmetallic materials that are naturally present in the feedstock (e.g., shredded upholstery, cloth, carpet, rubber, glass, vinyl, and plastic). This mixture, referred to as "shredder output," exits the shredder and is conveyed to a large rotating drum magnet that removes the ferrous metal. The ferrous metal is conveyed by stacking conveyor into large stockpiles, where it is stored pending sale and shipment off-site, typically by ocean-going ships. Plaintiffs' facilities have been in operation since before Defendant existed as an agency, and Defendant has not, since its inception, ever attempted to regulate the removal of ferrous metal from the mixture of material exiting the shredder as treatment of a hazardous waste.

- 39. The mixture that remains after ferrous metal has been removed is known in the industry as "aggregate" or "non-ferrous raw." This material—which still contains all of the valuable non-ferrous metals—is conveyed by conveyor or other heavy equipment to a downstream non-ferrous metal separation plant where it is processed by a variety of sophisticated, proprietary technologies that mechanically separate the non-ferrous metals into a range of different metal commodities, depending on the type, grade and size of the metal. Most non-ferrous metal separation plants are co-located at metal shredding facilities. Where shredding and non-ferrous metal separation operations are conducted in different locations, the aggregate is transported by truck to the non-ferrous plant. Aggregate is an in-process, intermediate material that is the sole feedstock to the downstream non-ferrous metal separation plant. This material is not a waste. Defendant has not, since its inception, ever attempted to regulate the removal of non-ferrous metals from aggregate as treatment of a hazardous waste or otherwise subjected this material to regulation as hazardous waste.
- 40. The material that remains after ferrous and non-ferrous metals have been removed is known as metal shredder residue ("MSR"). Defendant has historically taken the position that MSR is not generated until *after* the material has been chemically stabilized and has undergone a final screening step to remove remaining metal. Only at that point is the material considered "exhausted" and thus a waste. In accordance with OPP #88-6, the chemical stabilization of MSR

has been determined by DTSC to be part of the metal processing operation. As such, Defendant has not previously required Plaintiffs to obtain hazardous waste permits for the MSR treatment process. Plaintiffs do not dispute Defendant's jurisdiction over MSR at the point this material is designated as a waste.

- 41. Plaintiffs are informed and believe, and on that basis allege, that metal shredding facilities are not regulated as hazardous waste treatment facilities in any other state. Similarly, metal shredding facilities are not federally regulated as hazardous waste treatment facilities under RCRA. Defendant's *ultra vires* actions will place Plaintiffs at a significant competitive disadvantage relative to out-of-state metal shredding facilities that do not have to bear the economic and regulatory burden of complying with hazardous waste management regulations or the stigma, and associated commercial consequences, of selling products that are viewed by customers as being derived from the treatment of hazardous waste.
- 42. Each of Plaintiffs' facilities is located in a local industrial zoning district that does not expressly recognize hazardous waste treatment facilities as a permitted land use. Plaintiffs are informed and believe, and on that basis allege, that if their metal processing operations were subject to hazardous waste permit requirements, the facilities' status under local zoning ordinances or other land use approvals (e.g., leases) would be jeopardized, causing them to be classified as nonpermitted or non-conforming uses. As a consequence, Plaintiffs' facilities would be subject to significant restrictions on future modifications and expansions, new local permitting requirements, fees and assessments, and possible termination/nonrenewal of their leases and phase-out over time, all of which will interfere severely with Plaintiffs' ability to conduct their lawful operations.¹¹

Plaintiffs acknowledge that DTSC has authority under the HWCL to require Plaintiffs to obtain a permit or other form of authorization for treatment of metal shredder residue once it is a waste. Significantly, under Health and Safety Code section 25201.3, authorization issued under DTSC's tiered permitting program, such as a Permit-by-Rule pursuant to Section 67450.1, et seq. of the Title 22 regulations, does not constitute a "land use decision" and thus would not adversely affect the facilities' status under local zoning ordinances.

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- 17 COMPLAINT FOR DECLARATORY AND INJUNCTIVE RELIEF

43. Under the HWCL, DTSC's jurisdiction is limited to "hazardous wastes." In order to be considered a "hazardous waste," a material must in the first instance be defined as a "waste." By law, materials that are not "wastes" cannot be "hazardous waste" and therefore are not subject to regulation by DTSC, regardless of their chemical characteristics.

44. Under the HWCL, a "waste" is defined as a "discarded material that is not excluded by this chapter or by regulations adopted pursuant to this chapter." Health & Saf. Code, § 25124(a). Neither the raw materials (scrap metals) that are introduced into the shredder, nor the heterogeneous mixture that is produced by the metal shredding process to facilitate the separation and removal of valuable ferrous and non-ferrous metal commodities, are discarded materials. The scrap metal feedstock is purchased by Plaintiffs through a network of large and small suppliers who trade in these valuable materials. These materials are collected, sorted and sold to Plaintiffs, for valuable consideration, and are prevented from becoming part of the "rising tide" of waste that is addressed by the laws applicable to solid and hazardous waste. See, Waste Management of the Desert, Inc. v. Palm Springs Recycling Center, Inc. (1994) 7 Cal. 4th 478. The fact that scrap metal items may have reached the end of their useful lives from the perspective of the original purchaser or user does not mean they have been "discarded" under the HWCL. See also, West Coast Chapter of the Institute of Scrap Recycling Industries v. Scott Smithline, et al. (Sac. County Sup. Ct. Case No. 34-2019-00257463, ruling dated August 14, 2019 [holding that scrap metal is not a "solid waste" under the Integrated Waste Management Act and issuing a preliminary injunction against application of the statute to such materials]).

45. Plaintiffs acknowledge that under Health and Safety Code, section 25124(b), the term "discarded material" includes materials that are "recycled, or accumulated, stored, or treated before recycling, except as provided in Section 25143.2." By its own terms, subdivision (b) of section 25124 must be read in conjunction with subdivision (a) which applies, in the first instance, only to those discarded materials "that [are] not excluded by this this chapter or by regulations adopted pursuant to this chapter." Health & Saf. Code, § 25143.2 (Emphasis

added.) The regulations adopted by Defendant pursuant to the HWCL expressly provide that scrap metal that is recycled is "not subject to regulation under this division." 22 CCR, §§ 66260.10, 66261.6(a)(3)(B). Accordingly, the "recycling" prong of the definition of "discarded material" has no application to the scrap metal processed by Plaintiffs' metal shredding facilities. Scrap metal that is being recycled is exempt from regulation under the HWCL and is not a regulated "recyclable material." 22 CCR, § 66261.6(a)(3)(B).

- 46. Defendant concedes that the scrap metal introduced *into* Plaintiffs' metal shredders is exempt from regulation as hazardous waste but claims the metal-rich material *exiting* the shredder is not exempt. This distinction is incongruous and is not supported by any provision of law.
- 47. In fact, other provisions of the HWCL confirm that the shredded materials processed in Plaintiffs' metal processing operations are not "wastes" but instead fall squarely within a category of useful materials known as "intermediate manufacturing process streams." Health & Saf. Code, § 25116.5. In short, these are materials that are produced as part of a manufacturing process and that are used on a batch or continuous basis, in either the same or a different manufacturing process, to produce a commercial product. Section 25116.5 was added to the HWCL in 1996 in order to prevent Defendant from inappropriately expanding its hazardous waste permitting authority to include manufacturing operations—the very conduct Defendant is engaged in here. Stats. 1996, c. 579 (A.B. 2088). By law, intermediate manufacturing process streams are not "discarded materials" and thus not "wastes." Health & Saf. Code, § 25124(c).
- 48. Defendant contends that the metal-rich mixture of materials that are produced by the shredder do not qualify as "intermediate manufacturing process streams" because they are "recyclable materials" which are excluded from the definition of "intermediate manufacturing process stream." See, Health & Saf. Code, § 25116.5(a)(3). As noted in Paragraph 45, scrap metal that is being recycled is exempt from regulation under the HWCL and is not a regulated "recyclable material."

- 49. Moreover, the materials processed by Plaintiffs' metal processing operations do not fall within the statutory definition of "recyclable material," irrespective of the scrap metal exemption. "Recyclable material" is defined in Section 25120.5 of the Health and Safety Code to mean "a hazardous waste that is capable of being recycled." (Emphasis added.) The statute provides examples of secondary materials that fall within this definition, namely residues, spent materials, materials that are so contaminated that they can no longer be used for the purpose for which they were originally purchased or manufactured, byproducts and retrograde materials. The metal-rich materials produced by the shredding process bear no similarity to any of these categories of secondary materials.
- 50. Plaintiffs' position is also confirmed by DTSC Official Policy/Procedure #88-6 which expressly provides that the mixture of materials exiting a metal shredder is an in-process material that is not subject to regulation as a "waste" until after the material has been "exhausted." i.e., all ferrous and non-ferrous metals have been removed. OPP #88-6 is consistent with Health and Safety Code, section 25116.5 and the definition of "intermediate manufacturing process stream."
- 51. As noted above, Defendant concedes that the scrap metal introduced *into* Plaintiffs' metal shredders is expressly exempt from regulation as hazardous waste but contends that the material *exiting* the shredder is not exempt. Plaintiffs assert that the scrap metal exemption applies throughout the duration of metal processing operations, and that none of the regulatory exceptions to the scrap metal exemption is applicable in the circumstances.
- 52. There is no provision of the HWCL or the Title 22 regulations that authorizes DTSC to regulate metal processing operations that utilize exempt scrap metal as feedstock. To the contrary, the scrap metal exemption refers expressly to scrap metal that "is being recycled." The types of scrap metals processed by Plaintiff's shredders cannot economically be recycled unless they are first shredded and then processed by the "downstream" metal separation and removal processes employed by Plaintiffs. These processing steps are necessary to produce distinct metal commodities that are traded on the global metals market and used as raw materials

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in other manufacturing processes. Defendant's assertion that the scrap metal exemption is no longer applicable once the scrap metal has been converted into a form that allows the different types and grades of metal to be sorted and separated is without legal basis and would render the scrap metal exemption meaningless.

- 53. Finally, even if shredder output and aggregate were presumed, initially, to be secondary "recyclable materials" rather than in-process materials, they would nevertheless be excluded from classification as "waste" under Health and Safety Code, section 25143.2. This section of the HWCL provides that recyclable materials "shall be excluded from classification as a waste" if they can be shown to be recycled in certain ways, several of which would encompass Plaintiffs' metal processing operations. The pertinent exclusions are contained in Section 25143.2(d), applicable to materials—such as shredder output and aggregate—that are not regulated under RCRA. The prohibition against "prior reclamation" applicable to materials recycled under Section 25143.2(b) is not applicable in the case of non-RCRA materials that qualify for exclusion under subdivision (d). 12
- 54. Under Health and Safety Code, section 25143.2(d)(1), materials that are recycled and used at the same facility at which the material was generated are excluded from classification as "waste." The shredder output and aggregate produced at SA Recycling's, Schnitzer Steel's and Sims' facilities are generated and recycled (used) on-site to produce the ferrous and nonferrous metal commodities sold by Plaintiffs. Both of these in-process streams qualify for exclusion under Section 25143.2(d)(1).
- 55. Plaintiff Ecology recycles its shredder output on-site through ferrous metal removal equipment and is also eligible for exclusion under subsection (d)(1). However, the aggregate that remains after ferrous removal is transported by Ecology to its facility in Arizona for non-ferrous metal processing as thus does not qualify for the on-site recycling exclusion under subsection (d)(1). Defendant has acknowledged in writing that the aggregate produced by

¹² Materials that would be regulated under RCRA (but for the fact they are recycled) are eligible for exclusion only under Section 25143.2(b) and are subject to a prohibition against "prior reclamation."

Plaintiff Ecology is excluded under Health and Safety Code, section 25143.2(d)(4), applicable to materials that are recycled off-site at a location owned by the same company. Ecology maintains that reliance on the exclusion in Section 25143.2(d)(4) is in fact unnecessary, given that aggregate is not a waste in the first instance.

- 56. In addition to the exclusions in Health and Safety code sections 25143.2(d)(1) and (d)(4), shredder output and aggregate produced by all Plaintiffs would be eligible for exclusion under subsections 25143.2(d)(5) and (d)(6), which establish exclusions for materials that are used or reused as ingredients in an industrial process to make a product, and materials that are used or reused as a safe and effective substitute for commercial products, respectively, if the materials were found to be wastes in the first instance. Neither the fact that metals are separated from these in-process materials, nor the fact that some waste remains after metal processing operations are completed, is disqualifying.
- 57. The HWCL specifies a number of conditions that must be met in order to "perfect" these exclusions under Health and Safety Code, section 25143.2(d), all of which can be met by Plaintiffs. Thus, even assuming for sake of argument that shredder output and aggregate can be considered "recyclable materials" in HWCL parlance (which proposition Plaintiffs vigorously dispute), both materials would meet the criteria for exclusion and are not subject to hazardous waste permit requirements.
- 58. In 2014, the state Legislature enacted Senate Bill 1249, effective January 1, 2015 ("SB 1249"), directing Defendant DTSC to conduct an evaluation of metal shredding facilities in the state and authorizing DTSC, if appropriate, to adopt regulations establishing alternative management standards for "hazardous waste management activities within the department's jurisdiction" conducted at metal shredding facilities. Health & Saf. Code, § 25150.82(c). In defining DTSC's role in the regulation of metal shredding facilities, the Legislature was focused on metal shredder residue, not on metal processing operations lying outside DTSC's jurisdiction and which are already regulated by numerous other state, regional and local agencies. To the

COMPLAINT FOR DECLARATORY AND INJUNCTIVE RELIEF

- 67. Allowing Defendant to implement its unlawful regulatory regime would be contrary to existing law, regulation and formal agency policy and practice that has been in effect for over 35 years without change.
- 68. A declaratory judgment in this matter would afford relief from the uncertainty, cost, disruption, conflict and controversy giving rise to this proceeding, and would serve to properly limit the scope of any future actions undertaken by DTSC to regulate metal shredding facilities.

SECOND CAUSE OF ACTION

(Injunctive Relief, Cal. Code Civ. Proc. § 526)

- 69. Plaintiffs re-allege and incorporate herein by reference the allegations of all foregoing paragraphs.
- 70. Plaintiffs' metal shredding and processing operations safely and effectively process the vast majority of end-of-life vehicles, appliances and light iron generated in the state. If some or all of Plaintiffs' facilities were forced to shut down or to significantly curtail their operations, the thousands of businesses in the state that rely on Plaintiffs' facilities to purchase and recycle their scrap metal would be severely impacted. In addition, local municipalities and other governmental entities would rapidly be overwhelmed by scrap metal generated by consumers and would have no outlet for those items that could be collected. While some types of scrap metal (e.g., car bodies) may begin to flow out of state or to foreign countries for recycling, large numbers of vehicles and many other items would remain in the state where they would be abandoned or pile up, creating logistical nightmares for public and private entities, contributing to public nuisance conditions, and posing risks to human health and the environment.
- 71. Plaintiffs' metal shredding facilities are critical parts of the state's infrastructure and enable the state to beneficially recycle the vast array of metal objects that are produced by society. Unnecessary disruption or curtailment of these vital operations would cause far-ranging adverse impacts and leave the state without adequate means of handling this material. Neither

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Plaintiffs, their customers nor the public should be subjected to the significant environmental and economic impacts that would be caused by disruption of Plaintiffs' metal recycling operations.

- 72. As a consequence of Defendant's unlawful reclassification of Plaintiffs' metal processing facilities as hazardous waste treatment facilities, each of Plaintiffs' facilities could become a nonpermitted or non-conforming use, subject to significant restrictions on future modifications and expansions, new local permitting requirements, fees and assessments, and possibly phase-out over time, all of which will interfere severely with Plaintiffs' ability to conduct their lawful operations.
- 73. Even if Plaintiffs were able to overcome the land use hurdles described in Paragraph 72, Plaintiffs are informed and believe, and on that basis allege, that the cost of compliance with hazardous waste permit requirements and related regulations could exceed several hundred thousand dollars per year, per facility. Plaintiffs could also be required to substantially rebuild their facilities, at a cost of millions of dollars, in an effort to comply with hazardous waste regulations. Plaintiffs have no means of passing any of these costs on to their customers. Incurrence of these additional costs would threaten the economic viability of Plaintiffs' metal shredding facilities and is likely to result in the shut-down and/or out-of-state relocation of one or more of such facilities.
- 74. Shutdown or curtailment of Plaintiffs' legitimate metal shredding and processing operations would have the undesirable result of encouraging illicit metal recyclers that operate "under the radar" and without regard to applicable environmental laws. By avoiding environmental regulation and the attendant costs of compliance, these facilities undercut legitimate operations by offering higher prices for scrap metal, depriving legitimate recyclers of critical raw materials. Plaintiffs are informed and believe, and on that basis allege, that illicit recyclers operate without storm water permits, air quality permits, hazardous materials business plans or permits, spill response and contingency plans, scrap acceptance policies or other procedures designed to protect the environment and that apply to Plaintiffs' operations. Plaintiffs are further informed and believe, and on that basis allege, that many of these illicit recyclers

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simply load vehicles, appliances and other scrap metal into cargo containers for shipment overseas, with minimal or no de-pollution. Undoubtedly, Defendant's proposed action would result in a significant increase in the already large number of illicit operations.

- 75. Plaintiffs and Plaintiffs' members will suffer irreparable harm if Defendant is allowed to implement its unlawful regulatory regime and is not enjoined. This harm would be suffered without any offsetting environmental benefit.
- 76. Plaintiffs have no adequate remedy at law for the injuries alleged herein. Only this Court's exercise of its equitable powers can protect Plaintiffs from sustaining irreparable harm.
- 77. While injunctive relief would prevent irreparable injury to Plaintiffs, any resulting injury to Defendant (if any at all) would be insignificant. Defendant has allowed Plaintiffs to operate their metal shredding facilities without asserting a requirement for hazardous waste treatment permits since the advent of the state's hazardous waste management program and can point to no change in the law that supports a contrary result. Plaintiffs' facilities are already subject to numerous regulatory programs of other state, regional and local agencies, including the local air quality management districts, regional water quality control boards, certified unified program agencies and local fire departments. Plaintiffs work closely with these regulatory agencies to address any concerns that have been raised and are inspected by them on a regular basis. Plaintiffs' facilities are well managed and do not pose a threat to human health, safety or the environment. Ironically, Defendant has acknowledged the continuous improvement of Plaintiffs respective operations over time.
- 78. Plaintiffs do not seek to restrict DTSC's permitting or enforcement authority except with respect to the metal processing operations addressed in this Complaint. Defendant's authority to regulate other aspects of Plaintiffs' operations that are legitimately within its jurisdiction (e.g., the chemical treatment of metal shredder residue) would not be compromised by the Court's granting the requested injunctive relief.
- 79. The public interest would also be served by injunctive relief because unilateral imposition of the new, unlawful regulatory regime crafted by the Defendant, without input from

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1	83.	For attorneys' fees as authorized by Code of Civil Procedure section 1021.5 and
2	any other ap	plicable law; and
3	84.	For such other relief as the Court finds just and proper.
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5	Dated: Nove	mber 26, 2019
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7		PILLSBURY WINTHROP SHAW PITTMAN MARGARET ROSEGAY MARK E. ELLIOTT
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9		By: Margaret Rosegay
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11		Attorneys for Petitioners and Plaintiffs WEST COAST CHAPTER, INSTITUTE OF SCRAP RECYCLING INDUSTRIES, INC.; ECOLOGY
12		RECYCLING INDUSTRIÉS, INC.; ECOLOGY RECYCLING SERVICES, LLC; SA RECYCLING, LLC;
13		RECYCLING SERVICES, LLC; SA RECYCLING, LLC; SCHNITZER STEEL INDUSTRIES, INC.; and SIMS GROUP USA CORPORATION
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