# Fiscal Year 2019-2020 DTSC Activities: Senate Member Nancy Skinner - District 9



DTSC's mission is to protect people from toxic substances by restoring contaminated properties, enforcing hazardous waste laws, reducing the generation of hazardous waste and encouraging the manufacturing of chemically safe products. The 9th Senate District includes the cities of Richmond, Berkeley, Oakland, San Leandro, Hercules, San Pablo, El Cerrito, Emeryville and Alameda. For more information visit: <u>https://dtsc.ca.gov/sd9</u>.

#### **Estimated Expenditures:**

12 sites

121

sites

6 sites



**Enforcement** - DTSC's Enforcement Division monitors the operation of permitted hazardous waste facilities and transporters, and investigates complaints filed with CalEPA. DTSC enforcement activities include site inspections, enforcement follow-up, evaluating compliance histories of permitted facilities, reviewing proposed facility permits, and investigating complaints. DTSC's Enforcement costs are primarily funded from the Hazardous Waste Control Account (HWCA).

#### Site Mitigation and Restoration Program (Cleanup Program) -

oversees the evaluation and cleanup of contaminated properties, including military facilities, school construction and expansion projects, tiered permitted facilities, brownfields, and voluntary agreements. DTSC also performs investigations and cleanup at orphan sites (sites with no viable responsible party). DTSC's Cleanup Program costs are primarily funded from the Toxic Substances Control Account (TSCA).

**Permitting:** DTSC's Permitting Division evaluates applications for hazardous waste facility permits and renewals. DTSC's permitting activities include time taken reviewing permit applications, developing appropriate permit conditions, evaluating financial assurances, and reviewing closure plans and cost estimates. DTSC's Permitting costs are primarily funded from the Hazardous Waste Control Account (HWCA).

## Fiscal Year 2019-2020 DTSC Estimated Expenditures Summary Senate District 9

#### DTSC Enforcement Program

| Project Name and Location   | County       | Fund                       | 2019-20 Funding | Activity Description  |
|---|--------------|----------------------------|-----------------|---|
| <b>Alco Iron and Metal</b><br>1091 Doolittle Drive, San Leandro             | Alameda      | HWCA                       | \$290,000       | Enforcement Investigation                                     |
| American Iron and Metals<br>1050 Brookside Dr, Richmond                     | Contra Costa | HWCA                       | \$86,650        | Enforcement Investigation                                     |
| Asbestos Management Group of CA, Inc.<br>3438 Helen Street, Emeryville      | Alameda      | HWCA                       | \$2,805         | Final Civil / Judicial Settlement                             |
| Bluewater Environmental Services, Inc.<br>2075 Williams Street, San Leandro | Alameda      | RCRA Grant                 | \$12,100        | Consent Order   |
| <b>DC Metal</b><br>2399 Davis St, San Leandro                               | Alameda      | HWCA                       | \$65,550        | Enforcement Investigation                                     |
| Marine Express<br>2900 Main Street, Alameda                                 | Alameda      | HWCA                       | \$9,570         | Compliance Evaluation Inspection                              |
| Marion Patigler<br>130 Nevin Ave, Richmond                                  | Contra Costa | HWCA                       | \$41,625        | Enforcement Investigation                                     |
| NRC Environmental<br>1605 Ferry Pt., Alameda                                | Alameda      | RCRA Grant                 | \$2,860         | Consent Order   |
| <b>Schnitzer Steel</b><br>1101 Embarcadero West, Oakland                    | Alameda      | HWCA                       | \$255,000       | Enforcement Investigation                                     |
| <b>Standard Iron and Metal</b><br>4525 San Leandro Street, Oakland          | Alameda      | HWCA                       | \$87,450        | Enforcement Investigation                                     |
| Waste Oil Recovery Systems, Inc.<br>1351 5th Street, Oakland                | Alameda      | Used Oil<br>Recycling Fund | \$3,960         | Focused Compliance Inspection                                 |
| West County Landfill Inc<br>Parr Blvd & Garden Tract Rd, Richmond           | Contra Costa | RCRA Grant                 | \$30,030        | Compliance Evaluation Inspection;<br>Financial Records Review |
|   |              | Total                      | \$887,600       |   |

The Estimated Expenditures provided in this table represent the cost of the time spent by DTSC staff performing the described activities related to the listed sites or projects.

## DTSC Cleanup Program

| Project Name and Location   | County       | Fund | 2019-20 Funding | Activity Description   |
|---|--------------|------|-----------------|--|
| <b>1171 Ocean Avenue</b><br>1171 Ocean Avenue, Oakland  | Alameda      | TSCA | \$473           | Assessment of site for securing additional groundwater investigation and remediation work from property owner.   |
| <b>1901 Livingston Street</b><br>1901 Livingston Street, Oakland                              | Alameda      | TSCA | \$2,166         | Preparation of Imminent and Substantial<br>Endangerment Order related to dioxins   |
| <b>2199 Clement Avenue-Dutra Property</b><br>2189, 2199, 2201, 2229 Clement Avenue<br>Alameda | Alameda      | TSCA | \$135,153       | Review of Draft Removal Action Workplan,<br>groundwater monitoring-related reports<br>(monitoring, well destructions).   |
| <b>2904 Chapman Street</b><br>2904 Chapman Street, Oakland                                    | Alameda      | TSCA | \$10,713        | Finalization of Preliminary Endangerment<br>Assessment and Land Use Covenant.  |
| <b>720 East 11th Street</b><br>720 East 11th Street, Oakland                                  | Alameda      | TSCA | \$254           | Review of annual land use covenant inspection reports.   |
| A. Bercovich 2nd Street<br>127 2nd Street, Oakland  | Alameda      | TSCA | \$196           | Review of annual land use covenant inspection reports.   |
| Action Plating<br>10132 Edes Avenue, Oakland  | Alameda      | TSCA | \$406           | Review of annual land use covenant inspection reports.   |
| Aero Quality Plating-Oakland<br>710 73rd Avenue, Oakland                                      | Alameda      | TSCA | \$8,607         | Amendment to Removal Action Workplan<br>to address chlorinated solvents in soil/<br>groundwater and creekbank adjacent to<br>the site.                             |
| Alameda NAS VA Parcel<br>2,616 acres in Alameda, Alameda                                      | Alameda      | TSCA | \$35,965        | Review of Operation and Maintenance<br>and groundwater monitoirng reports and<br>five-year reviews.  |
| Alameda NSC Annex Retail Center<br>2155 Mariner Square Loop, Alameda                          | Alameda      | TSCA | \$418           | Oversight of Operation and Maintenance activities and Land Use Covenant.   |
| Alameda Landing Waterfront<br>Mitchell Avenue & Bette Street, Alameda                         | Alameda      | TSCA | \$60,001        | Review of residental developemnt<br>projects on properties with Land Use<br>Covenants to ensure the development<br>projects comply with the Land Use<br>Covenants. |
| American Standard Products-San Pablo<br>3002 Giant Road, San Pablo                            | Contra Costa | TSCA | \$25,714        | Oversight of Operation and Maintenance activities.   |
| American Standard Property Richmond<br>Pkwy<br>1080 Essex St, Richmond                        | Contra Costa | TSCA | \$2,504         | Review of annual land use covenant inspection report.  |
| Amtrak Maintenance Facility<br>3rd & Union Streets, Oakland                                   | Alameda      | TSCA | \$515           | Review of annual land use covenant inspection report.  |
| <b>Apogee Chemical</b><br>525 De Carlo Avenue, Richmond                                       | Contra Costa | TSCA | \$1,385         | Review of annual land use covenant inspection report.  |
| <b>Appian 80 Express Cleaners</b><br>1577 Tara Hills Drive, Pinole                            | Contra Costa | TSCA | \$9,932         | Oversight of Operation and Maintenance activities.   |

| Project Name and Location  | County                 | Fund | 2019-20 Funding | Activity Description   |
|--|------------------------|------|-----------------|--|
| <b>Bio-Rad Laboratories</b><br>3110 Regatta Boulevard, Richmond                        | #N/A [Contra<br>Costa] | TSCA | \$19,076        | Negotation of Land Use Covenant and cost esimtate for financial assurance.<br>Review of remedy and monitoring reports.                     |
| <b>Blair Landfill-Zeneca</b><br>At the foot of South 51st Street, Richmond             | Contra Costa           | TSCA | \$4,664         | Review and approval of supplemntal<br>TENORM sampling report with<br>Department of Public Health review.                                   |
| Brooklyn Basin-Parcel D<br>Oak Street to 9th Avenue, Oakland                           | Alameda                | TSCA | \$172           | Added additional party into existing oversight agreement.  |
| Burmah Castrol, Inc (BCI)<br>801 Wharf Street, Richmond                                | Contra Costa           | TSCA | \$2,379         | Review annual land use covenant inspection report and Five Year Review.  |
| Cadence and Linear at Alameda Landing<br>Mitchell Avenue & Fifth Street, Alameda       | Alameda                | TSCA | \$7,191         | Oversight of Operation and Maintenance activities.   |
| <b>Cal Tech Metal Finishers</b><br>825, 829, 841 31st Street, Oakland                  | Alameda                | TSCA | \$26,324        | Negotiaion with the County of Alameda regarding default tax sale auctions.   |
| <b>Campus Bay Project-Lots 1, 2, and 3 Zeneca</b><br>1415 South 47th Street, Richmond  | Contra Costa           | TSCA | \$195,759       | Review and approval of uplands<br>Feasibility Study/Remedial Action Plan,<br>CEQA documents and Responsiveness<br>Summary.                 |
| <b>Cannizzaro Property</b><br>Doolittle Drive & Airport Access Road<br>Oakland         | Alameda                | TSCA | \$4,779         | Oversight of Operation and Maintenance activities.   |
| <b>Caterpillar Inc</b><br>800 Davis Street, San Leandro                                | Alameda                | TSCA | \$87,836        | Review and approvial of Response<br>Plan and oversight of Operation and<br>Maintenance activities.   |
| <b>Chemtura Corp LUC</b><br>850 Morton Ave, Richmond                                   | Contra Costa           | HWCA | \$25,959        | Oversight of groundwater monitoring,<br>and the planning of corrective measures<br>to address remaining COCs in soil.                      |
| <b>Cintas Corporation</b><br>777 139th Avenue, San Leandro                             | Alameda                | TSCA | \$19,546        | Oversight of Operation and Maintenance<br>activities, including review of several<br>groundwater reports and a Five Year<br>Review Report. |
| <b>City of Oakland-Subaru Lot</b><br>Wake Avenue & West Grand Avenue Street<br>Oakland | Alameda                | TSCA | \$124           | Oversight of Operation and Maintenance activities.   |
| <b>Commercial Buildings</b><br>1250-1276, 1284 W. Grand & 2232 Poplar<br>Oakland       | Alameda                | TSCA | \$18,731        | Oversight of site investigation to evaluate if solvent releases are impacting indoor air and groundwater.                                  |
| Cooper Chemical- Richmond<br>2801 Giant Road, Richmond                                 | Contra Costa           | TSCA | \$2,425         | Negotiation with Site owner regarding operation and maintenance obligations.   |
| Cypress Freeway/So. Pacific Trans. Co.<br>Cypress Corridor, Oakland                    | Alameda                | TSCA | \$1,137         | Review of annual land use covenant inspection reports.   |

| Project Name and Location   | County       | Fund     | 2019-20 Funding | Activity Description  |
|---|--------------|----------|-----------------|---|
| <b>D.C. Metals</b><br>1414 Third Street, Oakland  | Alameda      | TSCA     | \$4,851         | Review of groundwater and<br>treatability reports provided by US EPA.<br>Prepared MSCA reports and workplan.                  |
| <b>Del Norte Cleaners</b><br>11299 San Pablo Avenue, El Cerrito                             | Contra Costa | TSCA     | \$3,691         | Oversight of Operation and<br>Maintenance activities  |
| Drew Middle and South Property Richmond<br>Castro Street & Hensley Street, Richmond         | Contra Costa | TSCA     | \$3,139         | Review of annual land use covenant inspection report and Five Year Review.  |
| Drew Sales-Richmond<br>1156 Castro Street, Richmond   | Contra Costa | TSCA     | \$214           | Review of annual land use covenant inspection reports.  |
| <b>Duke Energy-Oakland Power Plant</b><br>50 Martin Luther King Jr. Way, Oakland            | Alameda      | TSCA     | \$21,176        | Review of annual inspection reports and a five year review report.  |
| Dutch Boy Paint Factory<br>4701 San Leandro Street, Oakland                                 | Alameda      | TSCA     | \$2,904         | Review of annual land use covenant inspection reports.  |
| Dutch Boy Paint Factory #2<br>4825 San Leandro Boulevard, Oakland                           | Alameda      | TSCA     | \$2,761         | Review of annual land use covenant inspection reports.  |
| Edes "B" Site<br>10800 Edes Avenue, Oakland   | Alameda      | TSCA     | \$132           | Review of annual land use covenant inspection reports.  |
| *Electro-Forming Company Richmond<br>130 Nevin Avenue, Richmond                             | Contra Costa | TSCA/SRA | \$56,326        | Oversight of site characterization<br>to assess contamination of metals<br>and solvents associated with former<br>operations. |
| <b>Emeryville Marketplace</b><br>Between 64th & Powell St on N & S, By Hwy 80<br>Emeryville | Alameda      | TSCA     | \$521           | Review of annual land use covenant inspection reports.  |
| Emeryville Mound Parcel<br>59th Street & Horton Street, Emeryville                          | Alameda      | TSCA     | \$19,186        | Review of completion report and prepared the Land Use Covenant.   |
| Fass Metals-Richmond<br>818 W. Gertrude Avenue, Richmond                                    | Contra Costa | TSCA     | \$14,016        | Oversight of Operation and Maintenance activities.  |
| Filbert Townhomes<br>1329 Fred Jackson Way, Richmond  | Contra Costa | TSCA     | \$37,887        | Oversight of removal action workplan<br>for Lead Removal.   |
| Fleet & Indstrl Sply Ctr Alameda-Ala<br>2155 Mariner Square Loop, Alameda                   | Alameda      | TSCA     | \$64,188        | Oversight of remedy implementation.   |
| Fleet and Industrial Supply Center/Oakld<br>531 Acres; Eastern Shore of the SF Bay, Oakland | Alameda      | TSCA     | \$2,257         | Oversight of Operation and Maintenance activities.  |
| FMC Corporation - Richmond<br>855 Parr Blvd, Richmond                                       | Contra Costa | TSCA     | \$9,381         | Oversight of Operation and Maintenance activities.  |
| <b>Former Airgas Facility</b><br>1588 Doolittle Drive, San Leandro                          | Alameda      | TSCA     | \$1,077         | Correspondence with site owner<br>regarding request for release of the<br>Land Use Covenant on the Site.                      |

| Project Name and Location   | County       | Fund     | 2019-20 Funding | Activity Description  |
|---|--------------|----------|-----------------|---|
| Former Amot Controls Corporation<br>401 First Street, Richmond                  | Contra Costa | TSCA     | \$17,722        | Oversight of Operation and Maintenance<br>activities and review of groundwater<br>monitoring and Operation and<br>Maintenance reports.  |
| Former BNSF Property- Rumrill Blvd<br>Rumrill Blvd at Chelsey Avenue, San Pablo | Contra Costa | TSCA     | \$914           | Oversight of Operation and Maintenance activities.  |
| Former Hall Property<br>2601 Wood Street, Oakland                               | Alameda      | TSCA     | \$1,775         | Review of annual land use covenant inspection reports.  |
| *Former Lane Metal Finishers<br>2942 San Pablo Avenue, Oakland                  | Alameda      | TSCA/SRA | \$619,575       | Oversight of remediation and operation<br>and maintenance activities, including<br>additional site characterization and long<br>term monitoring.  |
| Fremont High School Modernization<br>4610 Foothill Boulevard, Oakland           | Alameda      | TSCA     | \$19,553        | Oversight of site characterization<br>reviewed draft Preliminary<br>Endangerment Report.  |
| <b>G E Oakland</b><br>5441 International Boulevard, Oakland                     | Alameda      | TSCA     | \$166,770       | Oversight of cleanup work (modified<br>groundwater extraction wells network<br>and seasonal off site soil vapor<br>monitoring; hotspot soil excavation of<br>TCE and PCBs contaminants).            |
| Harbour Way South (#738)<br>738 Harbour Way South, Richmond                     | Contra Costa | TSCA     | \$621           | Updated site information in the FY19/20<br>Expenditure Plan.  |
| *Hard Chrome Engineering<br>750 107th Avenue, Oakland                           | Alameda      | TSCA/SRA | \$183,150       | Oversight of Operation and Maintenance activities.  |
| <b>Harris Dry Cleaners</b><br>2801 Martin Luther King Jr. Way, Oakland          | Alameda      | TSCA     | \$5,959         | Coordination with site contractor for scope of work, contract, and work order preparation.  |
| Hercules Inc<br>Corner of San Pablo & Sycamore Avenue, Hercules                 | Contra Costa | TSCA     | \$44            | Review of annual land use covenant inspection reports.  |
| Hercules Properties Ltd<br>560 Railroad Avenue, Hercules                        | Contra Costa | TSCA     | \$223           | Review of annual land use covenant inspection reports.  |
| Heroic War Dead EBMUD<br>2400 Engineer Road, Oakland                            | Alameda      | TSCA     | \$2,994         | Oversight of Operation and Maintenance activities.  |
| Horton Landing Park<br>Stanford Avenue & Horton Street, Emeryville              | Alameda      | TSCA     | \$4,652         | Review of data related to clean<br>imported fill for construction of a<br>pedestrian bridge/park.   |
| Howard Marine Terminal Ballpark<br>Embarcadero West & Market Streets, Oakland   | Alameda      | TSCA     | \$88,749        | Oversight of site characterization<br>activities, preparation of new cleanup<br>agreements, adoption of a CEQA<br>document, and preparation and<br>implementation of cleanup decision<br>documents. |
| <b>Hudson ICS</b><br>400 Polar Way, San Leandro                                 | Alameda      | TSCA     | \$15,792        | Oversight of Operation and Maintenance activities (groundwater monitoring).   |

| Project Name and Location  | County       | Fund    | 2019-20 Funding | Activity Description   |
|--|--------------|---------|-----------------|--|
| Ikea Property-Inc. Aka Barbary Coast<br>4300 Eastshore Highway, Emeryville | Alameda      | TSCA    | \$3,960         | Oversight of Operation and Maintenance<br>activities, reviewed annual inspection reports,<br>and reviewed five year review reports.  |
| Jean Sweeney Open Space Park<br>1925 Sherman Street, Alameda               | Alameda      | TSCA    | \$8,113         | Review of draft Operations and Maintenance<br>Plan, annual correspondence, and groundwater<br>investigation report.  |
| Kaiser Permanente<br>23rd Street Railyard, Richmond                        | Contra Costa | TSCA    | \$325           | Oversight of Operation and Maintenance activities, reviewed annual inspection reports, and reviewed five year review reports.  |
| Lawrence Berkeley Lab<br>1 Cyclotron Rd, Berkeley                          | Alameda      | HWCA    | \$40,796        | Oversight of permitted corrective action Operation and Maintenance activities.   |
| Levin Richmond/United Heckathorn Co.<br>8th & Wright, Richmond             | Contra Costa | Federal | \$1,833         | Review of various site documents.  |
| <b>Liquid Gold</b><br>Hoffman Blvd & S 47th St, Richmond                   | Contra Costa | TSCA    | \$8,376         | Coordination of 5-Year Review with<br>USEPA. Work with responsible party on site<br>maintenance issues and provided assistance to<br>Richmond Fire Department regarding grass fire.            |
| <b>Marchant Corporation Site</b><br>6701 San Pablo Avenue, Berkeley        | Alameda      | TSCA    | \$55,986        | Oversight of a transition of owners of the<br>property. Oversight of implementation of<br>Operations and Maintenance Plan, Land Use<br>Covenants, Financial Assurance and Five Year<br>Review. |
| Marchant/Whitney<br>5679 Horton Street, Emeryville                         | Alameda      | TSCA    | \$10,207        | Preparation of Imminent and Substantial<br>Endangerment Order related to chlorinated<br>solvents in soil and groundwater.  |
| <b>Marina Bay</b><br>Marina Bay Parkway & Regatta Blvd<br>Richmond         | Contra Costa | TSCA    | \$32,270        | Oversight of a partial five year review and site-<br>wide re-evaluation.   |
| Mark Aboudi Property<br>1639 18th Street, Oakland                          | Alameda      | TSCA    | \$89            | Oversight of Operation and Maintenance<br>activities, reviewing annual inspection reports,<br>and reviewing five year review reports.  |
| Marwais Steel Company<br>1 Barrett Avenue, Richmond                        | Contra Costa | TSCA    | \$8,948         | Semi-annual Groundwater, soil vapor, and indoor air monitoring took place.   |
| <b>Mercury Dry Cleaners</b><br>2714 Pinole Valley Road, Pinole             | Contra Costa | TSCA    | \$11,565        | Oversight of Operation and Maintenance activities, reviewing annual inspection reports, and reviewing five year review reports.  |
| Merritt Two Site<br>655 3rd Street, Oakland                                | Alameda      | TSCA    | \$204           | Oversight of Operation and Maintenance activities, reviewing annual inspection reports, and reviewing five year review reports.  |
| <b>Meyers Drum - Emeryville</b><br>4500 Shellmound Street, Emeryville      | Alameda      | TSCA    | \$6,880         | Oversight of Operations and Maintenance<br>activities at site including groundwater<br>monitoring, cap inspection, and 5-Year Review<br>report review.   |
| <b>Meyers Drum - Oakland</b><br>6549 San Pablo Avenue, Oakland             | Alameda      | TSCA    | \$2,537         | Preparation of annual certification of compliance with Land Use Covenant.  |

| Project Name and Location  | County       | Fund | 2019-20 Funding | Activity Description  |
|--|--------------|------|-----------------|---|
| <b>Miraflores Site</b><br>South 47th Street & Wall Avenue<br>Richmond            | Contra Costa | TSCA | \$32,213        | Work with the Clty's revision to site monitoring activities.  |
| Navistar International Transportation<br>830 Marina Way South, Richmond          | Contra Costa | TSCA | \$3.712         | Oversight of cleanup of the site including<br>approval of a RAW for soil and soil gas and<br>PEA equivalent for groundwaterthat. Site is<br>currently under residential development. Two<br>site codes due to new RP. |
| <b>Negherbon</b><br>2345, 2333 Broadway & 421 24th St.<br>Oakland                | Alameda      | TSCA | \$664           | Oversight of land use covenants annual inspection.  |
| <b>Oak Street to 9th Avenue</b><br>Oak Street to 9th Avenue, Oakland             | Alameda      | TSCA | \$73,347        | Oversight of cleanup activities, including<br>implementation of approved Response Plan/<br>Remdial Action Plan.   |
| Oakland Gateway Development Area<br>700 Murmansk Street, Suite 3, Oakland        | Alameda      | TSCA | \$43,589        | Oversight of Operation and Maintenance activities.  |
| <b>Oakland Naval Hospital</b><br>8750 Mountain Blvd, Oakland                     | Alameda      | TSCA | \$2,708         | Oversight of response Plan implementation.  |
| Oakland USD-LA Escuelita Education Ctr<br>314 East 10th Street, Oakland          | Alameda      | TSCA | \$17,227        | Oversight of Operation and Maintenance<br>activities, including soil vapor monitoring<br>activities and reporting, review of 5 Year<br>Review.  |
| OMO Fabricare Dry Cleaners<br>12210 San Pablo Avenue, Richmond                   | Contra Costa | TSCA | \$5,264         | Oversight of expedited indoor air sampling<br>sampling near a dry cleaner where extremely<br>high concentrations of hazardous substances<br>were found beneath the site, next to a<br>residential neighborhood.       |
| <b>Pacific Galvanizing</b><br>715 46th Avenue, Oakland                           | Alameda      | TSCA | \$4,425         | Review and comment on second removal action workplan.   |
| Pacific Steel Casting<br>1316/1333/1420/1421 2nd Street,<br>648 Page St Berkeley | Alameda      | TSCA | \$7,973         | Review of Voluntary Agreement.  |
| <b>Parkway Transit Village</b><br>North end of Goodrick Avenue, Richmond         | Contra Costa | TSCA | \$152           | Oversight of Operation and Maintenance<br>activities, reviewing annual inspection reports,<br>and reviewing five year review reports.   |
| <b>Pg&amp;E Emeryville-Chiron Way</b><br>4525 Hollis Street, Emeryville          | Alameda      | TSCA | \$1,724         | Oversight of Operation and Maintenance activities, reviewing annual inspection reports, and reviewing five year review reports.   |
| <b>Point Pinole Properties</b><br>5000 Giant Road, Richmond                      | Contra Costa | TSCA | \$2,060         | Oversight of Operation and Maintenance<br>activities, reviewing annual inspection reports,<br>and reviewing five year review reports.   |
| <b>Port of Oakland - Lot 12</b><br>Clay & Embarcadero, Oakland                   | Alameda      | TSCA | \$695           | Oversight of Operation and Maintenance<br>activities, reviewing annual inspection reports,<br>and reviewing five year review reports.   |

| Project Name and Location  | County       | Fund            | 2019-20 Funding | Activity Description   |
|--|--------------|-----------------|-----------------|--|
| Port of Oakland-Berth 25<br>2500 7th Street, Oakland                                 | Alameda      | TSCA            | \$685           | Review of Annual Cap Inspection and Groundwater Report.  |
| <b>Port of Oakland-Embarcadero Cove</b><br>Dennison & Embarcadero Streets, Oakland   | Alameda      | TSCA            | \$22,407        | Development of amendment to Operations<br>and Maintenance Plan, review of annual<br>reports (cap inspection and groundwater<br>monitoring), and preparation of request for<br>additional investigaion.               |
| <b>Port of Oakland-Former Oarb</b><br>Maritime Street & 14th Street, Oakland         | Alameda      | TSCA            | \$4,075         | Oversight of Operation and Maintenance activities.   |
| <b>Port of Richmond</b><br>1312 Canal Blvd, Richmond                                 | Contra Costa | TSCA            | \$11,777        | Oversight of Operation and Maintenance activities, reviewing annual inspection reports, and reviewing five year review reports.  |
| <b>Reaction Products</b><br>840 Morton Avenue, Richmond                              | Contra Costa | TSCA            | \$2,338         | Oversight of groundwater monitoring activities associated with the 2006 RAW.   |
| <b>Reichelt Site "D" Wittington</b><br>521 West Gertrude Avenue, Richmond            | Contra Costa | TSCA            | \$17,292        | Oversight of Operation and Maintenance<br>activities, reviewof annual inspection report,<br>five year review report and reviewed updated<br>cost estimate/financial assurance mechanism.                             |
| Richmond Townhouses Renovation<br>Project<br>2887 & 2989 Pullman Avenue, Richmond    | Contra Costa | TSCA            | \$489           | Oversight of Operation and Maintenance activities, review of annual inspection reports, and five year review reports.  |
| Safety-Kleen Oakland<br>400 Market St, Oakland                                       | Alameda      | HWCA            | \$37,502        | Oversight of Operation and Maintenance activities  |
| San Leandro 33-Hester Street<br>880 Doolittle Drive, San Leandro                     | Alameda      | TSCA            | \$20,289        | Oversight of Operation and Maintenance activities  |
| * <b>San Leandro Plume</b><br>San Leandro (Groundwater Contamination)<br>San Leandro | Alameda      | TSCA/SRA        | \$146,231       | Oversight of current condition report and supplemental site characterization.  |
| <b>Seacliff Marina</b><br>1312 Canal Blvd, Richmond                                  | Contra Costa | TSCA            | \$1,108         | Oversight of Operation and Maintenance activities, review of annual inspection reports, and five year review reports.  |
| <b>Selby Slag</b><br>Shoreline & Marsh adj. to Carquinez Strait<br>Selby             | Contra Costa | TSCA/<br>SETTLE | \$61,388        | Response to public comments for Remedy<br>Selection document and Environmental<br>Impact Report.   |
| <b>Sherwin Williams</b><br>1450 Sherwin Avenue, Emeryville                           | Alameda      | TSCA            | \$574,164       | Oversight of characterization, mitigation<br>and air monitoring activities associated<br>with redevelopment of the site as well as<br>groundwater monitoring activities associated<br>with O&M of the completed RAP. |
| Sims Metal-Management Richmond<br>600 South 4th Street, Richmond                     | Contra Costa | HWCA            | \$73            | Drafting of an enforcement order.  |
| * <b>Singer Friedan/San Leandro</b><br>2350 & 2450 Washington Avenue<br>San Leandro  | Alameda      | TSCA/SRA        | \$359,024       | Oversight site characterization, pilot studies,<br>groundwater monitoring associated with<br>solvent releases of a former industrial plant.  |

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|--|--------------|-------|-----------------|--|
| Smilo Chemical Company<br>500 Kirkham Street, Oakland  | Alameda      | TSCA  | \$61,940        | Oversight of a PEA Addendum to address<br>changes in the development plan and vapor<br>intrusion issues.   |
| <b>South Bay Front Site B</b><br>1525-1535 Powell St & 5760-5770<br>Shellmound St, Emeryville  | Alameda      | TSCA  | \$8,646         | Review of technical report related to groundwater and soil gas monitoring, replacement of wells after traincar derailment.                           |
| <b>South Bayfront</b><br>4650, 5500, & 5600 Shellmound Street/<br>5700 Bay Street, Emeryville  | Alameda      | TSCA  | \$15,890        | Oversight of annual groundwater monitoring, annual cap inspection, 5-Year Review Report.   |
| Symmetry at Alameda Landing<br>Mitchell Avenue & Diller Street, Alameda                        | Alameda      | TSCA  | \$6,982         | Oversight of Operation and Maintenance activities  |
| <b>Technichem Inc</b><br>4245 Halleck St, Emeryville   | Alameda      | HWCA  | \$22,451        | Oversight of Corrective Measure Study Implementation.  |
| Tilden Way & Clement Avenue<br>Transportation Improve<br>Tilden Way & Clement Avenue, Alameda  | Alameda      | TSCA  | \$464           | Oversight of Operation and Maintenance activities.   |
| <b>TKG Storage Mart Partners L.P.</b><br>2450 Mandela Parkway, Oakland                         | Alameda      | TSCA  | \$349           | Oversight of Operation and Maintenance activities.   |
| <b>Towngas Plant Oakland #1/PG&amp;E</b><br>50 Market Street & 101 Jefferson Street<br>Oakland | Alameda      | TSCA  | \$13,798        | Oversight of Operation and Maintenance activities, review of annual inspection reports, and five year review reports.                                |
| UC Berkeley Richmond Field Station<br>1301 South 46th Street, Richmond                         | Contra Costa | TSCA  | \$71,117        | Oversight of field work for removal action<br>workplan implemenation of Mecury Fulminate<br>Area. Review of 5-Year review and monitoring<br>reports. |
| <b>Union Carbide</b><br>1215 Harbour Way S, Richmond   | Contra Costa | TSCA  | \$9,121         | Review of annual inspection reports of the site cap.   |
| Union Pacific Oakland Coliseum Site<br>700 73rd Avenue, Oakland                                | Alameda      | TSCA  | \$31,338        | Coordination with USEPA on PCBs-related investigation and amendment of Removal Action Workplan.  |
| Vincent Academy Charter Elementary<br>School<br>2501 Chestnut Street, Oakland                  | Alameda      | TSCA  | \$2,685         | Oversight of indoor air sampling activities.   |
| West County Landfill Inc<br>Parr Blvd & Garden Tract Rd, Richmond                              | Contra Costa | HWCA  | \$121,759       | Oversight of Hazardous Waste Post Closure<br>Facility Permit Renewal   |
| West Oakland Bart Station Site<br>1451 7th Street, Oakland                                     | Alameda      | TSCA  | \$3,517         | Correspondence with proponent regarding voluntary oversight agreements.  |
|  |              | Total | \$4,099,444     |  |

The Estimated Expenditures provided in this table represent the cost of the time spent by DTSC staff performing the described activities related to the listed sites or projects. For those sites where the Fund is designated as both TSCA and SRA (TSCA/SRA), the funding total includes both the cost of the time spent by DTSC staff as well as direct expenditure of funds on cleanup activities for National Priorities List and orphan sites (as noted with an \* in the table above).

#### DTSC Permitting Program

| County       | Fund  | 2019-20 Funding   | Activity Description  |
|--------------|---|---|---|
| Contra Costa | RCRA  | \$95,861  | Permit Renewal and Permit<br>Maintenance  |
| Contra Costa | RCRA  | \$366,132   | Permit Renewal, Permit<br>Modification and Permit<br>Maintenance  |
| Alameda      | HWCA  | \$81,434  | Permit Renewal  |
| Contra Costa | RCRA  | \$70,904  | Permit Maintenance  |
| Contra Costa | RCRA  | \$23,947  | Permit Modification and Permit<br>Maintenance   |
| Contra Costa | RCRA  | \$269,016   | Permit Renewal and Permit<br>Maintenance  |
|              | Total   | \$907,294   |   |
|              | Contra Costa<br>Contra Costa<br>Alameda<br>Contra Costa<br>Contra Costa | Contra CostaRCRAContra CostaRCRAAlamedaHWCAContra CostaRCRAContra CostaRCRAContra CostaRCRA | Contra CostaRCRA\$95,861Contra CostaRCRA\$366,132AlamedaHWCA\$81,434Contra CostaRCRA\$70,904Contra CostaRCRA\$23,947Contra CostaRCRA\$269,016 |

The Estimated Expenditures provided in this table represent the cost of the time spent by DTSC staff performing the described activities related to the listed sites or projects.

#### DTSC Programs - Estimated Expenditures Totals

| DTSC Program        | 2019-20 Funding Totals |
|---------------------|------------------------|
| Enforcement Program | \$887,600              |
| Cleanup Program     | \$4,099,444            |
| Permitting Program  | \$907,294              |
| Grand Total         | \$5,894,338            |